大齒輪減速機 Gear Reducer

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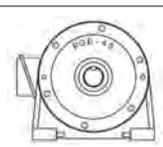
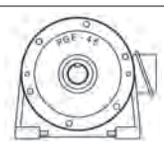
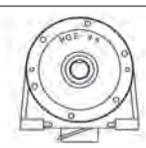
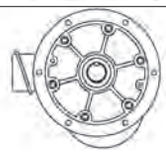
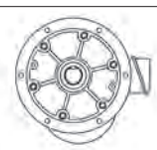
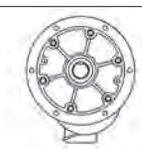
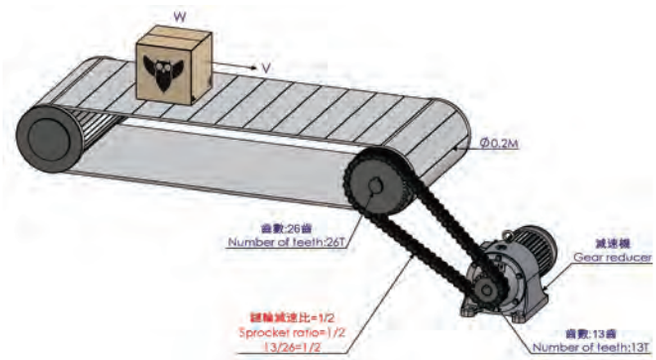
齒輪減速機產品代碼說明
Products Codes for Gear Reducer

PGE	-	45	-	1500	-	10	-	S	-	B	-	V1
(1)		(2)		(3)		(4)		(5)		(6)		(7)

(1) 型式 Type	臥式 (Horizontal)：PGE,PGEF,PGED… 立式 (Vertical)：PGV,PGVF,PGVD…			
(2) 型號 Model	25, 30, 35, 40, 45, 50, 55, 65, 75, 80, 90, 100, 110			
(3) 馬力 Capacity(Hp/Kw)	100W, 200W, 400W, 750W, 1500W, 2200W, 3700W…30000W			
(4) 減速比 Ratio	1/5~1/7200			
(5) 電壓 Volt	S- 三相 (3-Phase) 220/380V-50,60Hz,		S- 三相 (3-Phase) 220/440V-50,60Hz	
	A- 單相 (Single Phase) 110/220V-50,60Hz		C- 特殊 Special	
	P- 東元鐵框三相馬達 TECO 3-Phase Steel Plate Motor			
(6) 剎車種類 Brake Variety	B-DC90V 電磁剎車 DC90V Electromagnetic Brake		BH- 手釋放剎車器 With Release Brake Unit	
	D-DC24V 送電剎車器 DC24V Brake		W- 蝸輪減速機 Worm Gear Reducer	
(7) 依出力軸看配線盒方向 View From Output shaft	V1- 左方 LEFT SIDE	V2- 右方 RIGHT SIDE	V3- 上方 UPPER SIDE	V4- 下方 LOWER SIDE
PGE 型 PGE TYPE				
PGV 型 PGV TYPE				

馬力 HP-4P(6P)	型號 MODEL	減速比 RATIO	馬力 HP-4P(6P)	型號 MODEL	減速比 RATIO
1/4	25	25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 120	7-1/2 (5)	50	5 10 15 20
				55	25 30 35 40 45 50 55 60
1/2 (1/4)	25	5 10 15 20 35 40 45 50 55 60		65	65 70 75 80 85 90 95 100 105 110 120
	35	65 70 75 80 85 90 105	10 (7-1/2)	55	5 10 15 20
1 (1/2)	30	5 10 15 20		65	25 30 35 40 45 50 55 60
	35	25 30 35 40 45 50 55 60		75,80	65 70 75 80 85 90 95 100 105 110 120
	40	65 70 75 80 85 90 95 100 105 110 120	15 (10)	65	5 10 15 20
2 (1)	35	5 10 15 20		75,80	25 30 35 40 45 50 55 60
	40	25 30 35 40 45 50 55 60		90	65 70 75 80 85 90 95 100 105 110 120
	45	65 70 75 80 85 90 95 100 105 110 120	20 (15)	75,80	5 10 15 20
3 (2)	40	5 10 15 20		90	25 30 35 40 45 50 55 60
	45	25 30 35 40 45 50 55 60		100	65 70 75 80 85 90 95 100 105 110 120
	50	65 70 75 80 85 90 95 100 105 110 120	30 (20)	90	5 10 15 20
5 (3)	45	5 10 15 20		100	25 30 35 40 45 50 55 60
	50	25 30 35 40 45 50 55 60	40(30)	100	5 10 15 20
	55	65 70 75 80 85 90 95 100 105 110 120			

機型選定範例
Example Of Selection for Gear Reducer



- 搬運物總重量：W=600kg
- 搬送速度：V=9.5m/min
- 與導軌之摩擦速度：μ=0.15
- 鏈輪傳動效率：η1=0.95
- 減速機傳動效率：η2=0.9
- 運轉時間：8 小時 / 日
- 啟動次數：1 回 / 分，中衝擊
- 使用電源：三相 220V，60Hz

- Total weight of cargo：W=600kg
- Carrying speed：V=9.5m/min
- Friction coefficient to guiding rail：η=0.15
- Chain pulley transmission coefficient：η1=0.95
- Gear reducer transmission coefficient：η2=0.9
- Operation time：8 hour/day
- Start frequency：1 time/min.，medium shock
- Power：3 phase 220V，60Hz

減速比 Ratio

選定之注意事項 Notices Calculation Example

藉由必要的入力軸回轉數及出力軸回轉數來選定減速比
1. 先求出輸送帶滾輪回轉數 (N1)
N1= 搬送速度 /(滾輪直徑 × π)
2. 在求出減速機出力軸回轉數 (N2)
N2=N1×(鏈輪齒數 / 減速機齒數)
3. 以 3ψ,60Hz 之馬達計算減速比 (τ)
τ = 出力回轉數 / 入力回轉數 (馬達轉速 N)
REDUCTION Ratio Notices Calculation Example The reduction ratio is based on input/output shaft revolutions.
1.Find the revolution of conveyer pulley (N1) first N1=carrying speed/(pulley D × π)
2.Find the output shaft revolution of gear reducer (N2)
N2=N1×(chain pulley speed / gear number of reducer)
3.Calculate reduction ratio(τ)based on 3ψ,60Hz motor τ =output shaft revolution / shaft revolution motor rpm N)

計算範例 Load Condition Notices Calculation Example

1.N1= V / (D × π)
= 9.5 / (0.2 × 3.14) = 15 r/min(RPM)

2.N2= N1 × (26 / 13)
= 15 × 2/1 = 30 r/min(RPM)

3. τ = N2 / N
= 30 / 1800 = 1/60
(馬達轉速，motor RPM . input rpm)

扭力 Torque

選定之注意事項 Notices Calculation Example

決定減速比後，由使用機械之條件換算其扭力
1. 先算出輸送帶滾輪之扭力 (T1) T1=(μ × 荷重 × 滾輪半徑) / η1
2. 再換算成減速機出力軸所需之扭力 (T2)
T2=(T1× 鏈輪減速比) / η2
Torque Notices Calculation Example
After reduction ratio is decided, calculate the torque by the pulley reducers radius condition of the machine used.
1.Find the torque of conveyer pulley (T1)
T1=(μ × load × pulley radius) / η1
2.Find the torque needed from the output shaft of reducer (T2)
T2=(T1×reduction ratio of chain pulley) / η2

計算範例 Load Condition Notices Calculation Example

1. T1 =[μ × W (D / 2)] / η1
= [0.15 × 600 × (0.2 / 2)] = 0.95 = 9.47 ≒ 9.5 kgf-m

2. T2 = (T1 × 1/2) / η2
= (9.5 × 1/2) / 0.9 = 5.28 kgf-m

負荷條件 Load conditions

選定之注意事項 Notices Calculation Example

原動機 Prime Mover	傳動機負荷等級 Driven machine Load Classification	每日使用時間 Duration of Service per dar			
		0.50 hr	2hr	8-10hr	10-24hr
電動機 Electric Motor	均一負荷 Uniform Load	0.80	0.90	1.00	1.25
	中負荷 Medium Load	0.90	1.00	1.25	1.5
	重負荷 Heavy Load	1.00	1.25	1.50	1.75

補正扭力 = 減速機出力軸扭力 × 係數
Corrective torque = reducer shaft torque × coefficient

計算範例 Load Condition Notices Calculation Example

T3=T2 x K
= 5.28 x 1.25 = 6.6 kgf-m

馬力 Horse Power

選定之注意事項 Notices Calculation Example

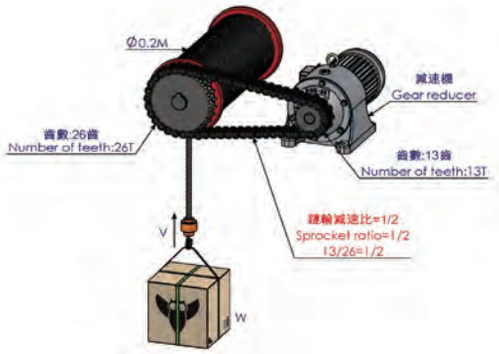
最後換算成馬力 (Hp) Hp = (補正扭力 × 出力軸轉數) / 716.2
Find horse power (Hp) Hp = (corrective torque × revolution of output shaft) / 716.2

計算範例 Load Condition Notices Calculation Example

Hp = (T3 × N2) / 716.2 = (6.6 × 30) / 716.2 = 0.3
1/2Hp 馬達適用 (For 1/2 Hp motor)

型號選定 Model Selected

根據目錄之型號速比對照表 1/2Hp、減速比 1/60，型號 35# 適用。
According to the model-reduction ratio reference table, model 35#, 1/2Hp, reduction ratio 1/60 are selected.



- 搬運物總重量：W=600kg
- 搬送速度：V=9.5m/min
- 鏈輪傳動效率： η1=0.95
- 減速機傳動效率： η2=0.9
- 運轉時間：8 小時 / 日
- 啟動次數：1 回 / 分，中衝擊
- 使用電源：三相 220V，60Hz

- Total weight of cargo：W=600kg
- Carrying speed：V=9.5m/min
- Chain pulley transmission coefficient： η1=0.95
- Gear reducer transmission coefficient： η2=0.9
- Operation time：8 hour/day
- Start frequency：1 time/min.，medium shock
- Power：3 phase 220V，60Hz

	選定之注意事項 Notices Calculation Example	計算範例 Load Condition Notices Calculation Example
減速比 Ratio	藉由必要的入力軸回轉數及出力軸回轉數來選定減速比 1. 先求出輸送帶滾輪回轉數 (N1) N1= 搬送速度 /(滾輪直徑 × π) 2. 在求出減速機出力軸回轉數 (N2) N2=N1 × (鏈輪齒數 / 減速機齒數) 3. 以 3ψ,60Hz 之馬達計算減速比 (τ) τ = 出力回轉數 / 入力回轉數 (馬達轉速 N) REDUCTION Ratio Notices Calculation Example The reduction ratio is based on input/output shaft revolutions. 1.Find the revolution of conveyer pulley (N1) first N1=carrying speed/(pulley D × π) 2.Find the output shaft revolution of gear reducer (N2) N2=N1 × (chain pulley speed / gear number of reducer) 3.Calculate reduction ratio(τ)based on 3ψ,60Hz motor τ =output shaft revolution / shaft revolution motor rpm N)	1.N1= V / (D × π) = 9.5 / (0.2 × 3.14) = 15 r/min(RPM) 2.N2= N1 × (26 / 13) = 15 × 2/1 = 30 r/min(RPM) 3. τ = N2 / N = 30 / 1800 = 1/60 (馬達轉速，motor RPM . input vpm)
扭力 Torque	決定減速比後，由使用機械之條件換算其扭力 1. 先算出輸送帶滾輪之扭力 (T1) T1=(μ × 荷重 × 滾輪半徑) / η1 2. 再換算成減速機出力軸所需之扭力 (T2) T2=(T1× 鏈輪減速比) / η2 Torque Notices Calculation Example After reduction ratio is decided, calculate the torque by the pulley reducers radius condition of the machine used. 1.Find the torque of conveyer pulley (T1)T1=(μ × load × pulley radius) / η1 2.Find the torque needed from the output shaft of reducer (T2) T2=(T1 × reduction ratio of chain pulley) / η2	1. T1 = M (W (D / 2)) / η1 = 600 × (0.2 / 2) = 60 kgf-m 2. T2 = (T1 × 1/2) / η2 = (60 × 1/2) / 0.9 = 33.3 kgf-m
負荷條件 Load conditions	根據運轉條件算出補正扭力 (T3) T3 = T2× 運轉條件（係數 K) Find corrective torque (T3) according to operation condition T3 = T2 operation condition (coefficient K)	T3 = T2 × K =33.3 × 1.25 = 41.625 kgf-m
馬力 Horse Power	最後換算成馬力 (Hp) Hp = (T × N) / 716.2 Find horse power (Hp) Hp = (T × N) / 716.2	Hp = (T_3 × N_2) / 716.2 = (33.3 × 30) / 716.2 = 1.39 2Hp 馬達適用 (For 2 Hp motor)
型號選定 Model Selected	根據目錄之型號速比對照表 2Hp、減速比 1/60，型號 40# 適用。 According to the model-reduction ratio reference table, model 40#, 2Hp, reduction ratio 1/60 are selected.	

常用公式集 Frequently Used Formula		
欲知的條件 Intended Conditions	已知的條件 Known Conditions	公式 Formula
扭力 (Torque) T	動力 (F) 與半徑 (R) 馬力 (Hp) 與回轉數 (N)(r.p.m.) 動力 (Kw) 與回轉數 (N)(r.p.m.) / 扭力與回轉數 (N)(r.p.m.) 扭力 (T) 與回轉數 (N)(r.p.m.) / 重力 (F) 與速度 (V)(m/sec) 重力 (F) 與速度 (V)(m/sec) / 齒輪、皮帶輪等的直徑 (D) 與回轉數 (N)(r.p.m.) 入力回轉數 (N1) 與出力回轉數 (N2) Power(F) & Radius(R) Horse power(Hp) & Revolution(N)(r.p.m) Power(Kw) & Revolution(N)(r.p.m) / Torque(T)Revolution(N)(r.p.m) Torque(T) & Revolution(N)(r.p.m) / Gravity(F) & Velocity(V)(m/sec) Gravity(F) & Velocity(V)(m/sec) Diameter(D) of gear and belt pulley & revolution(N)(r.p.m.) Input shaft revolution(N1) & Output / shaft revolution(N2)	1.N1= V / (D × π) = 9.5 / (0.2 × 3.14) = 15 r/min(RPM) 2.N2= N1 × (26 / 13) = 15 × 2/1 = 30 r/min(RPM) 3. τ = N2 / N = 30 / 1800 = 1/60
扭力 (Torque) T		
扭力 (Torque) T		
馬力 (Horse Power) HP		
動力 (Power) KW		
馬力 (Horse Power) HP		
動力 (Power) KW		
速度 (Velocity) V		
減速比 (Ratio) I		

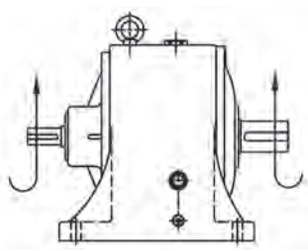
齒輪減速機的使用與安裝
Mounting Postions

出力軸迴轉方向：

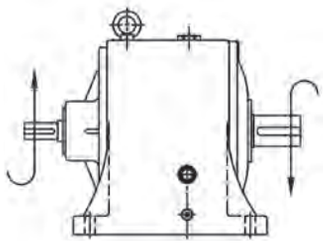
二段式齒輪減速機的迴轉方向與入力的方向相同，三段式齒輪減速機的迴轉方向與入力相反。

Revolving Direction of Output Shaft

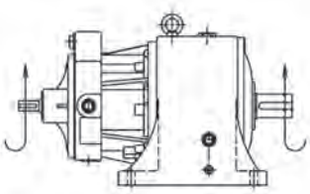
2-stage gear reducer revolves in the same direction as the input shaft, while 3-stage gear reducer does in the opposite direction.



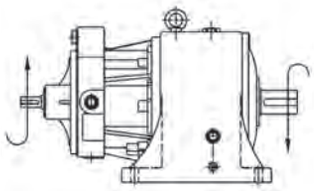
二段式 (2-STAGE)
1/5-1/30



三段式 (3-STAGE)
1/31-1/120



連結式 (LINK STAGE)
1/121-1/900
1/3601-1/7200



連結式 (LINK STAGE)
1/901-1/3600

馬達配線盒位置：

安裝方向請注意，建議以注入潤滑油便利為主要考量，油量可輕易查看且配線容易。正常情況下，附馬達之減速機其配線盒位置和油鏡、油蓋位置如下圖，如有不同時請註明。

Position of Motor Wiring Box

Be aware that the installation direction of wiring box shall facilitate the filling of lubricant, the visibility of oil level and wiring. In normal condition, the positions of motor wiring box, oil gauge and oil lid is as shown below , unless otherwise specified.

標準配線盒及油鏡，加油口位置

Standard positions of wiring box, oil gauge,and oil filling entrance.

潤滑油之選定

適當的潤滑油黏度，可使齒輪摩擦容易；遇高負荷及衝擊負荷時，減速機才能充分發揮其機能。下表即為減速機潤滑油的選定：

Selection Of Lubricant Oil

Proper viscosity of lubricant is contributive to ease the friction of gears, so the speed reducer can fully a.pply its function in the case of high load or impact load. The table below shows the selection of lubricants for speed reducers:

荷重 LOAD	周圍溫度 Ambient Temperature	中國石油 KUO-KUANG 國光牌極壓機油	SHELL OIL	MOBIL OIL	ISO VG
普通荷重 Common Load	-5℃ ~20℃	HD-150	OMALA OIL 150	OMBIL GEAR 629	ISO VG EP 150
	20℃ ~40℃	HD-320	OMALA OIL 320	OMBIL GEAR 632	ISO VG EP 320
	40℃ ~80℃	HD-460	OMALA OIL 460	OMBIL GEAR 634	ISO VG EP 460
超荷重 Heavy Load	-3℃ ~20℃	HD-150	OMALA OIL 150	OMBIL GEAR 629	ISO VG EP 150
	20℃ ~40℃	HD-320	OMALA OIL 320	OMBIL GEAR 632	ISO VG EP 320
	40℃ ~80℃	HD-460	OMALA OIL 460	OMBIL GEAR 634	ISO VG EP 460

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM 減速部效率 Efficiency：95% 輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP							
	1/8HPX4P	1/4HPX4P	1/2HPX4P	1HPX4P	2HPX4P	3HPX4P	5HPX4P	7.5HPX4P
	0.1KWX4P	0.2KWX4P	0.4KWX4P	0.75KWX4P	1.5KWX4P	2.2KWX4P	3.7KWX4P	5.5KWX4P
3	0.154	0.308	0.617	1.157	2.313	3.393	5.706	8.482
4	0.206	0.411	0.822	1.542	3.084	4.524	7.608	11.309
5	0.257	0.514	1.028	1.928	3.855	5.655	9.510	14.137
7.5	0.386	0.771	1.542	2.892	5.783	8.482	14.265	21.205
10	0.514	1.028	2.056	3.855	7.711	11.309	19.020	28.273
12.5	0.643	1.285	2.570	4.819	9.639	14.137	23.775	35.341
15	0.771	1.542	3.084	5.783	11.566	16.964	28.530	42.410
20	1.028	2.056	4.112	7.711	15.422	22.618	38.040	56.546
25	1.285	2.570	5.141	9.639	19.277	28.273	47.550	70.683
30	1.542	3.084	6.169	11.566	23.133	33.928	57.060	84.819
35	1.799	3.598	7.197	13.494	26.988	39.582	66.570	98.956
40	2.056	4.112	8.225	15.422	30.843	45.237	76.080	113.092
45	2.313	4.627	9.253	17.349	34.699	50.892	85.590	127.229
50	2.570	5.141	10.281	19.277	38.554	56.546	95.100	141.365
55	2.827	5.655	11.309	21.205	42.410	62.201	104.610	155.502
60	3.084	6.169	12.337	23.133	46.265	67.855	114.120	169.638
65	3.341	6.683	13.365	25.060	50.120	73.510	123.630	183.775
70	3.598	7.197	14.394	26.988	53.976	79.165	133.140	197.911
75	3.855	7.711	15.422	28.916	57.831	84.819	142.650	212.048
80	4.112	8.225	16.450	30.843	61.687	90.474	152.160	226.184
85	4.369	8.739	17.478	32.771	65.542	96.128	161.670	240.321
90	4.627	9.253	18.506	34.699	69.398	101.783	171.181	254.458
100	5.141	10.281	20.562	38.554	77.108	113.092	190.201	282.731
105	5.398	10.795	21.590	40.482	80.964	118.747	199.711	296.867
110	5.655	11.309	22.618	42.410	84.819	124.401	209.221	311.004
115	5.912	11.823	23.647	44.337	88.675	130.056	218.731	325.140
120	6.169	12.337	24.675	46.265	92.530	135.711	228.241	339.277

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：95%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP						
	10HPX4P	15HPX4P	20HPX4P	25HPX4P	30HPX4P	40HPX4P	50HPX4P
	7.5KWX4P	11KWX4P	15KWX4P	19KWX4P	22KWX4P	30KWX4P	37KWX4P
3	11.566	16.964	23.133	29.301	29.301	46.265	57.060
4	15.422	22.618	30.843	39.068	39.068	61.687	76.080
5	19.277	28.273	38.554	48.835	48.835	77.108	95.100
7.5	28.916	42.410	57.831	73.253	73.253	115.663	142.650
10	38.554	56.546	77.108	97.671	97.671	154.217	190.201
12.5	48.193	70.683	96.385	122.088	122.088	192.771	237.751
15	57.831	84.819	115.663	146.506	146.506	231.325	285.301
20	77.108	113.092	154.217	195.341	195.341	308.433	380.401
25	96.385	141.365	192.771	244.176	244.176	385.542	475.501
30	115.663	169.638	231.325	293.012	293.012	462.650	570.602
35	134.940	197.911	269.879	341.847	341.847	539.758	665.702
40	154.217	226.184	308.433	390.682	390.682	616.867	760.802
45	173.494	254.458	346.988	439.518	439.518	693.975	855.903
50	192.771	282.731	385.542	488.353	488.353	771.083	951.003
55	212.048	311.004	424.096	537.188	537.188	848.192	1046.103
60	231.325	339.277	462.650	586.023	586.023	925.300	1141.203
65	250.602	367.550	501.204	634.859	634.859	1002.408	1236.304
70	269.879	395.823	539.758	683.694	683.694	1079.517	1331.404
75	289.156	424.096	578.313	732.529	732.529	1156.625	1426.504
80	308.433	452.369	616.867	781.364	781.364	1233.733	1521.604
85	327.710	480.642	655.421	830.200	830.200	1310.842	1616.705
90	346.988	508.915	693.975	879.035	879.035	1387.950	1711.805
100	385.542	565.461	771.083	976.706	976.706	1542.167	1902.006
105	404.819	593.734	809.638	1025.541	1025.541	1619.275	1997.106
110	424.096	622.007	848.192	1074.376	1074.376	1696.383	2092.206
115	443.373	650.280	886.746	1123.211	1123.211	1773.492	2187.306
120	462.650	678.553	925.300	1172.047	1172.047	1850.600	2282.407

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP							
	1/8HPX4P	1/4HPX4P	1/2HPX4P	1HPX4P	2HPX4P	3HPX4P	5HPX4P	7.5HPX4P
	0.1KWX4P	0.2KWX4P	0.4KWX4P	0.75KWX4P	1.5KWX4P	2.2KWX4P	3.7KWX4P	5.5KWX4P
130	11.201	22.402	44.804	84.008	168.015	246.422	414.437	616.055
140	11.688	23.376	46.752	87.660	175.320	257.136	432.456	642.840
150	12.175	24.350	48.700	91.313	182.625	267.850	450.475	669.625
160	12.662	25.324	50.648	94.965	189.930	278.564	468.494	696.410
170	13.149	26.298	52.596	98.618	197.235	289.278	486.513	723.195
180	13.636	27.272	54.544	102.270	204.540	299.992	504.532	749.980
190	14.123	28.246	56.492	105.923	211.845	310.706	522.551	776.765
200	14.610	29.220	58.440	109.575	219.150	321.420	540.570	803.550
210	15.097	30.194	60.388	113.228	226.455	332.134	558.589	830.335
220	15.584	31.168	62.336	116.880	233.760	342.848	576.608	857.120
230	16.071	32.142	64.284	120.533	241.065	353.562	594.627	883.905
240	16.558	33.116	66.232	124.185	248.370	364.276	612.646	910.690
250	17.045	34.090	68.180	127.838	255.675	374.990	630.665	937.475
260	17.532	35.064	70.128	131.490	262.980	385.704	648.684	964.260
270	18.019	36.038	72.076	135.143	270.285	396.418	666.703	991.045
280	18.506	37.012	74.024	138.795	277.590	407.132	684.722	1017.830
290	18.993	37.986	75.972	142.448	284.895	417.846	702.741	1044.615
300	19.480	38.960	77.920	146.100	292.200	428.560	720.760	1071.400
310	19.967	39.934	79.868	149.753	299.505	439.274	738.779	1098.185
320	20.454	40.908	81.816	153.405	306.810	449.988	756.798	1124.970
330	20.941	41.882	83.764	157.058	314.115	460.702	774.817	1151.755
340	21.428	42.856	85.712	160.710	321.420	471.416	792.836	1178.540
350	21.915	43.830	87.660	164.363	328.725	482.130	810.855	1205.325
360	22.402	44.804	89.608	168.015	336.030	492.844	828.874	1232.110
370	22.889	45.778	91.556	171.668	343.335	503.558	846.893	1258.895
380	23.376	46.752	93.504	175.320	350.640	514.272	864.912	1285.680
390	23.863	47.726	95.452	178.973	357.945	524.986	882.931	1312.465
400	24.350	48.700	97.400	182.625	365.250	535.700	900.950	1339.250
410	24.837	49.674	99.348	186.278	372.555	546.414	918.969	1366.035
420	25.324	50.648	101.296	189.930	379.860	557.128	936.988	1392.820
430	11.201	22.402	44.804	84.008	168.015	246.422	414.437	616.055
440	11.688	23.376	46.752	87.660	175.320	257.136	432.456	642.840
450	12.175	24.350	48.700	91.313	182.625	267.850	450.475	669.625
460	12.662	25.324	50.648	94.965	189.930	278.564	468.494	696.410
470	13.149	26.298	52.596	98.618	197.235	289.278	486.513	723.195
480	13.636	27.272	54.544	102.270	204.540	299.992	504.532	749.980
490	14.123	28.246	56.492	105.923	211.845	310.706	522.551	776.765
500	14.610	29.220	58.440	109.575	219.150	321.420	540.570	803.550
510	15.097	30.194	60.388	113.228	226.455	332.134	558.589	830.335
520	15.584	31.168	62.336	116.880	233.760	342.848	576.608	857.120

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer

馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP						
	10HPX4P	15HPX4P	20HPX4P	25HPX4P	30HPX4P	40HPX4P	50HPX4P
	7.5KWX4P	11KWX4P	15KWX4P	19KWX4P	22KWX4P	30KWX4P	37KWX4P
130	840.075	1232.110	1680.150	2128.190	2128.190	3360.300	4144.370
140	876.600	1285.680	1753.200	2220.720	2220.720	3506.400	4324.560
150	913.125	1339.250	1826.250	2313.250	2313.250	3652.500	4504.750
160	949.650	1392.820	1899.300	2405.780	2405.780	3798.600	4684.940
170	986.175	1446.390	1972.350	2498.310	2498.310	3944.700	4865.130
180	1022.700	1499.960	2045.400	2590.840	2590.840	4090.800	5045.320
190	1059.225	1553.530	2118.450	2683.370	2683.370	4236.900	5225.510
200	1095.750	1607.100	2191.500	2775.900	2775.900	4383.000	5405.700
210	1132.275	1660.670	2264.550	2868.430	2868.430	4529.100	5585.890
220	1168.800	1714.240	2337.600	2960.960	2960.960	4675.200	5766.080
230	1205.325	1767.810	2410.650	3053.490	3053.490	4821.300	5946.270
240	1241.850	1821.380	2483.700	3146.020	3146.020	4967.400	6126.460
250	1278.375	1874.950	2556.750	3238.550	3238.550	5113.500	6306.650
260	1314.900	1928.520	2629.800	3331.080	3331.080	5259.600	6486.840
270	1351.425	1982.090	2702.850	3423.610	3423.610	5405.700	6667.030
280	1387.950	2035.660	2775.900	3516.140	3516.140	5551.800	6847.220
290	1424.475	2089.230	2848.950	3608.670	3608.670	5697.900	7027.410
300	1461.000	2142.800	2922.000	3701.200	3701.200	5844.000	7207.600
310	1497.525	2196.370	2995.050	3793.730	3793.730	5990.100	7387.790
320	1534.050	2249.940	3068.100	3886.260	3886.260	6136.200	7567.980
330	1570.575	2303.510	3141.150	3978.790	3978.790	6282.300	7748.170
340	1607.100	2357.080	3214.200	4071.320	4071.320	6428.400	7928.360
350	1643.625	2410.650	3287.250	4163.850	4163.850	6574.500	8108.550
360	1680.150	2464.220	3360.300	4256.380	4256.380	6720.600	8288.740
370	1716.675	2517.790	3433.350	4348.910	4348.910	6866.700	8468.930
380	1753.200	2571.360	3506.400	4441.440	4441.440	7012.800	8649.120
390	1789.725	2624.930	3579.450	4533.970	4533.970	7158.900	8829.310
400	1826.250	2678.500	3652.500	4626.500	4626.500	7305.000	9009.500
410	1862.775	2732.070	3725.550	4719.030	4719.030	7451.100	9189.690
420	1899.300	2785.640	3798.600	4811.560	4811.560	7597.200	9369.880
430	840.075	1232.110	1680.150	2128.190	2128.190	3360.300	4144.370
440	876.600	1285.680	1753.200	2220.720	2220.720	3506.400	4324.560
450	913.125	1339.250	1826.250	2313.250	2313.250	3652.500	4504.750
460	949.650	1392.820	1899.300	2405.780	2405.780	3798.600	4684.940
470	986.175	1446.390	1972.350	2498.310	2498.310	3944.700	4865.130
480	1022.700	1499.960	2045.400	2590.840	2590.840	4090.800	5045.320
490	1059.225	1553.530	2118.450	2683.370	2683.370	4236.900	5225.510
500	1095.750	1607.100	2191.500	2775.900	2775.900	4383.000	5405.700
510	1132.275	1660.670	2264.550	2868.430	2868.430	4529.100	5585.890
520	1168.800	1714.240	2337.600	2960.960	2960.960	4675.200	5766.080

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP							
	1/8HPX4P	1/4HPX4P	1/2HPX4P	1HPX4P	2HPX4P	3HPX4P	5HPX4P	7.5HPX4P
	0.1KWX4P	0.2KWX4P	0.4KWX4P	0.75KWX4P	1.5KWX4P	2.2KWX4P	3.7KWX4P	5.5KWX4P
530	25.811	51.622	103.244	193.583	387.165	567.842	955.007	1419.605
540	26.298	52.596	105.192	197.235	394.470	578.556	973.026	1446.390
550	26.785	53.570	107.140	200.888	401.775	589.270	991.045	1473.175
560	27.272	54.544	109.088	204.540	409.080	599.984	1009.064	1499.960
570	27.759	55.518	111.036	208.193	416.385	610.698	1027.083	1526.745
580	28.246	56.492	112.984	211.845	423.690	621.412	1045.102	1553.530
590	28.733	57.466	114.932	215.498	430.995	632.126	1063.121	1580.315
600	29.220	58.440	116.880	219.150	438.300	642.840	1081.140	1607.100
610	29.707	59.414	118.828	222.803	445.605	653.554	1099.159	1633.885
620	30.194	60.388	120.776	226.455	452.910	664.268	1117.178	1660.670
630	30.681	61.362	122.724	230.108	460.215	674.982	1135.197	1687.455
640	31.168	62.336	124.672	233.760	467.520	685.696	1153.216	1714.240
650	31.655	63.310	126.620	237.413	474.825	696.410	1171.235	1741.025
660	32.142	64.284	128.568	241.065	482.130	707.124	1189.254	1767.810
670	32.629	65.258	130.516	244.718	489.435	717.838	1207.273	1794.595
680	33.116	66.232	132.464	248.370	496.740	728.552	1225.292	1821.380
690	33.603	67.206	134.412	252.023	504.045	739.266	1243.311	1848.165
700	34.090	68.180	136.360	255.675	511.350	749.980	1261.330	1874.950
710	34.577	69.154	138.308	259.328	518.655	760.694	1279.349	1901.735
720	35.064	70.128	140.256	262.980	525.960	771.408	1297.368	1928.520
730	35.551	71.102	142.204	266.633	533.265	782.122	1315.387	1955.305
740	36.038	72.076	144.152	270.285	540.570	792.836	1333.406	1982.090
750	36.525	73.050	146.100	273.938	547.875	803.550	1351.425	2008.875
760	37.012	74.024	148.048	277.590	555.180	814.264	1369.444	2035.660
770	37.499	74.998	149.996	281.243	562.485	824.978	1387.463	2062.445
780	37.986	75.972	151.944	284.895	569.790	835.692	1405.482	2089.230
790	38.473	76.946	153.892	288.548	577.095	846.406	1423.501	2116.015
800	38.960	77.920	155.840	292.200	584.400	857.120	1441.520	2142.800
810	39.447	78.894	157.788	295.853	591.705	867.834	1459.539	2169.585
820	39.934	79.868	159.736	299.505	599.010	878.548	1477.558	2196.370
830	40.421	80.842	161.684	303.158	606.315	889.262	1495.577	2223.155
840	40.908	81.816	163.632	306.810	613.620	899.976	1513.596	2249.940
850	41.395	82.790	165.580	310.463	620.925	910.690	1531.615	2276.725
860	41.882	83.764	167.528	314.115	628.230	921.404	1549.634	2303.510
870	42.369	84.738	169.476	317.768	635.535	932.118	1567.653	2330.295
880	42.856	85.712	171.424	321.420	642.840	942.832	1585.672	2357.080
890	43.343	86.686	173.372	325.073	650.145	953.546	1603.691	2383.865
900	43.830	87.660	175.320	328.725	657.450	964.260	1621.710	2410.650
910	44.317	88.634	177.268	332.378	664.755	974.974	1639.729	2437.435
920	44.804	89.608	179.216	336.030	672.060	985.688	1657.748	2464.220

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP						
	10HPX4P	15HPX4P	20HPX4P	25HPX4P	30HPX4P	40HPX4P	50HPX4P
	7.5KWX4P	11KWX4P	15KWX4P	19KWX4P	22KWX4P	30KWX4P	37KWX4P
530	1935.825	2839.210	3871.650	4904.090	4904.090	7743.300	9550.070
540	1972.350	2892.780	3944.700	4996.620	4996.620	7889.400	9730.260
550	2008.875	2946.350	4017.750	5089.150	5089.150	8035.500	9910.450
560	2045.400	2999.920	4090.800	5181.680	5181.680	8181.600	10090.640
570	2081.925	3053.490	4163.850	5274.210	5274.210	8327.700	10270.830
580	2118.450	3107.060	4236.900	5366.740	5366.740	8473.800	10451.020
590	2154.975	3160.630	4309.950	5459.270	5459.270	8619.900	10631.210
600	2191.500	3214.200	4383.000	5551.800	5551.800	8766.000	10811.400
610	2228.025	3267.770	4456.050	5644.330	5644.330	8912.100	10991.590
620	2264.550	3321.340	4529.100	5736.860	5736.860	9058.200	11171.780
630	2301.075	3374.910	4602.150	5829.390	5829.390	9204.300	11351.970
640	2337.600	3428.480	4675.200	5921.920	5921.920	9350.400	11532.160
650	2374.125	3482.050	4748.250	6014.450	6014.450	9496.500	11712.350
660	2410.650	3535.620	4821.300	6106.980	6106.980	9642.600	11892.540
670	2447.175	3589.190	4894.350	6199.510	6199.510	9788.700	12072.730
680	2483.700	3642.760	4967.400	6292.040	6292.040	9934.800	12252.920
690	2520.225	3696.330	5040.450	6384.570	6384.570	10080.900	12433.110
700	2556.750	3749.900	5113.500	6477.100	6477.100	10227.000	12613.300
710	2593.275	3803.470	5186.550	6569.630	6569.630	10373.100	12793.490
720	2629.800	3857.040	5259.600	6662.160	6662.160	10519.200	12973.680
730	2666.325	3910.610	5332.650	6754.690	6754.690	10665.300	13153.870
740	2702.850	3964.180	5405.700	6847.220	6847.220	10811.400	13334.060
750	2739.375	4017.750	5478.750	6939.750	6939.750	10957.500	13514.250
760	2775.900	4071.320	5551.800	7032.280	7032.280	11103.600	13694.440
770	2812.425	4124.890	5624.850	7124.810	7124.810	11249.700	13874.630
780	2848.950	4178.460	5697.900	7217.340	7217.340	11395.800	14054.820
790	2885.475	4232.030	5770.950	7309.870	7309.870	11541.900	14235.010
800	2922.000	4285.600	5844.000	7402.400	7402.400	11688.000	14415.200
810	2958.525	4339.170	5917.050	7494.930	7494.930	11834.100	14595.390
820	2995.050	4392.740	5990.100	7587.460	7587.460	11980.200	14775.580
830	3031.575	4446.310	6063.150	7679.990	7679.990	12126.300	14955.770
840	3068.100	4499.880	6136.200	7772.520	7772.520	12272.400	15135.960
850	3104.625	4553.450	6209.250	7865.050	7865.050	12418.500	15316.150
860	3141.150	4607.020	6282.300	7957.580	7957.580	12564.600	15496.340
870	3177.675	4660.590	6355.350	8050.110	8050.110	12710.700	15676.530
880	3214.200	4714.160	6428.400	8142.640	8142.640	12856.800	15856.720
890	3250.725	4767.730	6501.450	8235.170	8235.170	13002.900	16036.910
900	3287.250	4821.300	6574.500	8327.700	8327.700	13149.000	16217.100
910	3323.775	4874.870	6647.550	8420.230	8420.230	13295.100	16397.290
920	3360.300	4928.440	6720.600	8512.760	8512.760	13441.200	16577.480

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP							
	1/8HPX4P	1/4HPX4P	1/2HPX4P	1HPX4P	2HPX4P	3HPX4P	5HPX4P	7.5HPX4P
	0.1KWX4P	0.2KWX4P	0.4KWX4P	0.75KWX4P	1.5KWX4P	2.2KWX4P	3.7KWX4P	5.5KWX4P
930	45.291	90.582	181.164	339.683	679.365	996.402	1675.767	2491.005
940	45.778	91.556	183.112	343.335	686.670	1007.116	1693.786	2517.790
950	46.265	92.530	185.060	346.988	693.975	1017.830	1711.805	2544.575
960	46.752	93.504	187.008	350.640	701.280	1028.544	1729.824	2571.360
970	47.239	94.478	188.956	354.293	708.585	1039.258	1747.843	2598.145
980	47.726	95.452	190.904	357.945	715.890	1049.972	1765.862	2624.930
990	48.213	96.426	192.852	361.598	723.195	1060.686	1783.881	2651.715
1000	48.700	97.400	194.800	365.250	730.500	1071.400	1801.900	2678.500
1050	51.135	102.270	204.540	383.513	767.025	1124.970	1891.995	2812.425
1100	53.570	107.140	214.280	401.775	803.550	1178.540	1982.090	2946.350
1150	56.005	112.010	224.020	420.038	840.075	1232.110	2072.185	3080.275
1200	58.440	116.880	233.760	438.300	876.600	1285.680	2162.280	3214.200
1250	60.875	121.750	243.500	456.563	913.125	1339.250	2252.375	3348.125
1300	63.310	126.620	253.240	474.825	949.650	1392.820	2342.470	3482.050
1350	65.745	131.490	262.980	493.088	986.175	1446.390	2432.565	3615.975
1400	68.180	136.360	272.720	511.350	1022.700	1499.960	2522.660	3749.900
1450	70.615	141.230	282.460	529.613	1059.225	1553.530	2612.755	3883.825
1500	73.050	146.100	292.200	547.875	1095.750	1607.100	2702.850	4017.750
1550	75.485	150.970	301.940	566.138	1132.275	1660.670	2792.945	4151.675
1600	77.920	155.840	311.680	584.400	1168.800	1714.240	2883.040	4285.600
1650	80.355	160.710	321.420	602.663	1205.325	1767.810	2973.135	4419.525
1700	82.790	165.580	331.160	620.925	1241.850	1821.380	3063.230	4553.450
1750	85.225	170.450	340.900	639.188	1278.375	1874.950	3153.325	4687.375
1800	87.660	175.320	350.640	657.450	1314.900	1928.520	3243.420	4821.300
1850	90.095	180.190	360.380	675.713	1351.425	1982.090	3333.515	4955.225
1900	92.530	185.060	370.120	693.975	1387.950	2035.660	3423.610	5089.150
1950	94.965	189.930	379.860	712.238	1424.475	2089.230	3513.705	5223.075
2000	97.400	194.800	389.600	730.500	1461.000	2142.800	3603.800	5357.000
2050	99.835	199.670	399.340	748.763	1497.525	2196.370	3693.895	5490.925
2100	102.270	204.540	409.080	767.025	1534.050	2249.940	3783.990	5624.850
2150	104.705	209.410	418.820	785.288	1570.575	2303.510	3874.085	5758.775
2200	107.140	214.280	428.560	803.550	1607.100	2357.080	3964.180	5892.700
2250	109.575	219.150	438.300	821.813	1643.625	2410.650	4054.275	6026.625
2300	112.010	224.020	448.040	840.075	1680.150	2464.220	4144.370	6160.550
2350	114.445	228.890	457.780	858.338	1716.675	2517.790	4234.465	6294.475
2400	116.880	233.760	467.520	876.600	1753.200	2571.360	4324.560	6428.400
2450	119.315	238.630	477.260	894.863	1789.725	2624.930	4414.655	6562.325
2500	121.750	243.500	487.000	913.125	1826.250	2678.500	4504.750	6696.250
2550	124.185	248.370	496.740	931.388	1862.775	2732.070	4594.845	6830.175
2600	126.620	253.240	506.480	949.650	1899.300	2785.640	4684.940	6964.100

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出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP						
	10HPX4P	15HPX4P	20HPX4P	25HPX4P	30HPX4P	40HPX4P	50HPX4P
	7.5KWX4P	11KWX4P	15KWX4P	19KWX4P	22KWX4P	30KWX4P	37KWX4P
930	3396.825	4982.010	6793.650	8605.290	8605.290	13587.300	16757.670
940	3433.350	5035.580	6866.700	8697.820	8697.820	13733.400	16937.860
950	3469.875	5089.150	6939.750	8790.350	8790.350	13879.500	17118.050
960	3506.400	5142.720	7012.800	8882.880	8882.880	14025.600	17298.240
970	3542.925	5196.290	7085.850	8975.410	8975.410	14171.700	17478.430
980	3579.450	5249.860	7158.900	9067.940	9067.940	14317.800	17658.620
990	3615.975	5303.430	7231.950	9160.470	9160.470	14463.900	17838.810
1000	3652.500	5357.000	7305.000	9253.000	9253.000	14610.000	18019.000
1050	3835.125	5624.850	7670.250	9715.650	9715.650	15340.500	18919.950
1100	4017.750	5892.700	8035.500	10178.300	10178.300	16071.000	19820.900
1150	4200.375	6160.550	8400.750	10640.950	10640.950	16801.500	20721.850
1200	4383.000	6428.400	8766.000	11103.600	11103.600	17532.000	21622.800
1250	4565.625	6696.250	9131.250	11566.250	11566.250	18262.500	22523.750
1300	4748.250	6964.100	9496.500	12028.900	12028.900	18993.000	23424.700
1350	4930.875	7231.950	9861.750	12491.550	12491.550	19723.500	24325.650
1400	5113.500	7499.800	10227.000	12954.200	12954.200	20454.000	25226.600
1450	5296.125	7767.650	10592.250	13416.850	13416.850	21184.500	26127.550
1500	5478.750	8035.500	10957.500	13879.500	13879.500	21915.000	27028.500
1550	5661.375	8303.350	11322.750	14342.150	14342.150	22645.500	27929.450
1600	5844.000	8571.200	11688.000	14804.800	14804.800	23376.000	28830.400
1650	6026.625	8839.050	12053.250	15267.450	15267.450	24106.500	29731.350
1700	6209.250	9106.900	12418.500	15730.100	15730.100	24837.000	30632.300
1750	6391.875	9374.750	12783.750	16192.750	16192.750	25567.500	31533.250
1800	6574.500	9642.600	13149.000	16655.400	16655.400	26298.000	32434.200
1850	6757.125	9910.450	13514.250	17118.050	17118.050	27028.500	33335.150
1900	6939.750	10178.300	13879.500	17580.700	17580.700	27759.000	34236.100
1950	7122.375	10446.150	14244.750	18043.350	18043.350	28489.500	35137.050
2000	7305.000	10714.000	14610.000	18506.000	18506.000	29220.000	36038.000
2050	7487.625	10981.850	14975.250	18968.650	18968.650	29950.500	36938.950
2100	7670.250	11249.700	15340.500	19431.300	19431.300	30681.000	37839.900
2150	7852.875	11517.550	15705.750	19893.950	19893.950	31411.500	38740.850
2200	8035.500	11785.400	16071.000	20356.600	20356.600	32142.000	39641.800
2250	8218.125	12053.250	16436.250	20819.250	20819.250	32872.500	40542.750
2300	8400.750	12321.100	16801.500	21281.900	21281.900	33603.000	41443.700
2350	8583.375	12588.950	17166.750	21744.550	21744.550	34333.500	42344.650
2400	8766.000	12856.800	17532.000	22207.200	22207.200	35064.000	43245.600
2450	8948.625	13124.650	17897.250	22669.850	22669.850	35794.500	44146.550
2500	9131.250	13392.500	18262.500	23132.500	23132.500	36525.000	45047.500
2550	9313.875	13660.350	18627.750	23595.150	23595.150	37255.500	45948.450
2600	9496.500	13928.200	18993.000	24057.800	24057.800	37986.000	46849.400

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出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP							
	1/8HPX4P	1/4HPX4P	1/2HPX4P	1HPX4P	2HPX4P	3HPX4P	5HPX4P	7.5HPX4P
	0.1KWX4P	0.2KWX4P	0.4KWX4P	0.75KWX4P	1.5KWX4P	2.2KWX4P	3.7KWX4P	5.5KWX4P
2650	129.055	258.110	516.220	967.913	1935.825	2839.210	4775.035	7098.025
2700	131.490	262.980	525.960	986.175	1972.350	2892.780	4865.130	7231.950
2750	133.925	267.850	535.700	1004.438	2008.875	2946.350	4955.225	7365.875
2800	136.360	272.720	545.440	1022.700	2045.400	2999.920	5045.320	7499.800
2850	138.795	277.590	555.180	1040.963	2081.925	3053.490	5135.415	7633.725
2900	141.230	282.460	564.920	1059.225	2118.450	3107.060	5225.510	7767.650
2950	143.665	287.330	574.660	1077.488	2154.975	3160.630	5315.605	7901.575
3000	146.100	292.200	584.400	1095.750	2191.500	3214.200	5405.700	8035.500
3050	148.535	297.070	594.140	1114.013	2228.025	3267.770	5495.795	8169.425
3100	150.970	301.940	603.880	1132.275	2264.550	3321.340	5585.890	8303.350
3150	153.405	306.810	613.620	1150.538	2301.075	3374.910	5675.985	8437.275
3200	155.840	311.680	623.360	1168.800	2337.600	3428.480	5766.080	8571.200
3250	158.275	316.550	633.100	1187.063	2374.125	3482.050	5856.175	8705.125
3300	160.710	321.420	642.840	1205.325	2410.650	3535.620	5946.270	8839.050
3350	163.145	326.290	652.580	1223.588	2447.175	3589.190	6036.365	8972.975
3400	165.580	331.160	662.320	1241.850	2483.700	3642.760	6126.460	9106.900
3450	168.015	336.030	672.060	1260.113	2520.225	3696.330	6216.555	9240.825
3500	170.450	340.900	681.800	1278.375	2556.750	3749.900	6306.650	9374.750
3550	172.885	345.770	691.540	1296.638	2593.275	3803.470	6396.745	9508.675
3600	175.320	350.640	701.280	1314.900	2629.800	3857.040	6486.840	9642.600
3650	177.755	355.510	711.020	1333.163	2666.325	3910.610	6576.935	9776.525
3700	180.190	360.380	720.760	1351.425	2702.850	3964.180	6667.030	9910.450
3750	182.625	365.250	730.500	1369.688	2739.375	4017.750	6757.125	10044.375
3800	185.060	370.120	740.240	1387.950	2775.900	4071.320	6847.220	10178.300
3850	187.495	374.990	749.980	1406.213	2812.425	4124.890	6937.315	10312.225
3900	189.930	379.860	759.720	1424.475	2848.950	4178.460	7027.410	10446.150
3950	192.365	384.730	769.460	1442.738	2885.475	4232.030	7117.505	10580.075
4000	194.800	389.600	779.200	1461.000	2922.000	4285.600	7207.600	10714.000
4050	197.235	394.470	788.940	1479.263	2958.525	4339.170	7297.695	10847.925
4100	199.670	399.340	798.680	1497.525	2995.050	4392.740	7387.790	10981.850
4150	202.105	404.210	808.420	1515.788	3031.575	4446.310	7477.885	11115.775
4200	204.540	409.080	818.160	1534.050	3068.100	4499.880	7567.980	11249.700
4250	206.975	413.950	827.900	1552.313	3104.625	4553.450	7658.075	11383.625
4300	209.410	418.820	837.640	1570.575	3141.150	4607.020	7748.170	11517.550
4350	211.845	423.690	847.380	1588.838	3177.675	4660.590	7838.265	11651.475
4400	214.280	428.560	857.120	1607.100	3214.200	4714.160	7928.360	11785.400
4450	216.715	433.430	866.860	1625.363	3250.725	4767.730	8018.455	11919.325
4500	219.150	438.300	876.600	1643.625	3287.250	4821.300	8108.550	12053.250
4550	221.585	443.170	886.340	1661.888	3323.775	4874.870	8198.645	12187.175
4600	224.020	448.040	896.080	1680.150	3360.300	4928.440	8288.740	12321.100

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出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP						
	10HPX4P	15HPX4P	20HPX4P	25HPX4P	30HPX4P	40HPX4P	50HPX4P
	7.5KWX4P	11KWX4P	15KWX4P	19KWX4P	22KWX4P	30KWX4P	37KWX4P
2650	9679.125	14196.050	19358.250	24520.450	24520.450	38716.500	47750.350
2700	9861.750	14463.900	19723.500	24983.100	24983.100	39447.000	48651.300
2750	10044.375	14731.750	20088.750	25445.750	25445.750	40177.500	49552.250
2800	10227.000	14999.600	20454.000	25908.400	25908.400	40908.000	50453.200
2850	10409.625	15267.450	20819.250	26371.050	26371.050	41638.500	51354.150
2900	10592.250	15535.300	21184.500	26833.700	26833.700	42369.000	52255.100
2950	10774.875	15803.150	21549.750	27296.350	27296.350	43099.500	53156.050
3000	10957.500	16071.000	21915.000	27759.000	27759.000	43830.000	54057.000
3050	11140.125	16338.850	22280.250	28221.650	28221.650	44560.500	54957.950
3100	11322.750	16606.700	22645.500	28684.300	28684.300	45291.000	55858.900
3150	11505.375	16874.550	23010.750	29146.950	29146.950	46021.500	56759.850
3200	11688.000	17142.400	23376.000	29609.600	29609.600	46752.000	57660.800
3250	11870.625	17410.250	23741.250	30072.250	30072.250	47482.500	58561.750
3300	12053.250	17678.100	24106.500	30534.900	30534.900	48213.000	59462.700
3350	12235.875	17945.950	24471.750	30997.550	30997.550	48943.500	60363.650
3400	12418.500	18213.800	24837.000	31460.200	31460.200	49674.000	61264.600
3450	12601.125	18481.650	25202.250	31922.850	31922.850	50404.500	62165.550
3500	12783.750	18749.500	25567.500	32385.500	32385.500	51135.000	63066.500
3550	12966.375	19017.350	25932.750	32848.150	32848.150	51865.500	63967.450
3600	13149.000	19285.200	26298.000	33310.800	33310.800	52596.000	64868.400
3650	13331.625	19553.050	26663.250	33773.450	33773.450	53326.500	65769.350
3700	13514.250	19820.900	27028.500	34236.100	34236.100	54057.000	66670.300
3750	13696.875	20088.750	27393.750	34698.750	34698.750	54787.500	67571.250
3800	13879.500	20356.600	27759.000	35161.400	35161.400	55518.000	68472.200
3850	14062.125	20624.450	28124.250	35624.050	35624.050	56248.500	69373.150
3900	14244.750	20892.300	28489.500	36086.700	36086.700	56979.000	70274.100
3950	14427.375	21160.150	28854.750	36549.350	36549.350	57709.500	71175.050
4000	14610.000	21428.000	29220.000	37012.000	37012.000	58440.000	72076.000
4050	14792.625	21695.850	29585.250	37474.650	37474.650	59170.500	72976.950
4100	14975.250	21963.700	29950.500	37937.300	37937.300	59901.000	73877.900
4150	15157.875	22231.550	30315.750	38399.950	38399.950	60631.500	74778.850
4200	15340.500	22499.400	30681.000	38862.600	38862.600	61362.000	75679.800
4250	15523.125	22767.250	31046.250	39325.250	39325.250	62092.500	76580.750
4300	15705.750	23035.100	31411.500	39787.900	39787.900	62823.000	77481.700
4350	15888.375	23302.950	31776.750	40250.550	40250.550	63553.500	78382.650
4400	16071.000	23570.800	32142.000	40713.200	40713.200	64284.000	79283.600
4450	16253.625	23838.650	32507.250	41175.850	41175.850	65014.500	80184.550
4500	16436.250	24106.500	32872.500	41638.500	41638.500	65745.000	81085.500
4550	16618.875	24374.350	33237.750	42101.150	42101.150	66475.500	81986.450
4600	16801.500	24642.200	33603.000	42563.800	42563.800	67206.000	82887.400

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Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP							
	1/8HPX4P	1/4HPX4P	1/2HPX4P	1HPX4P	2HPX4P	3HPX4P	5HPX4P	7.5HPX4P
	0.1KWX4P	0.2KWX4P	0.4KWX4P	0.75KWX4P	1.5KWX4P	2.2KWX4P	3.7KWX4P	5.5KWX4P
4650	226.455	452.910	905.820	1698.413	3396.825	4982.010	8378.835	12455.025
4700	228.890	457.780	915.560	1716.675	3433.350	5035.580	8468.930	12588.950
4750	231.325	462.650	925.300	1734.938	3469.875	5089.150	8559.025	12722.875
4800	233.760	467.520	935.040	1753.200	3506.400	5142.720	8649.120	12856.800
4850	236.195	472.390	944.780	1771.463	3542.925	5196.290	8739.215	12990.725
4900	238.630	477.260	954.520	1789.725	3579.450	5249.860	8829.310	13124.650
4950	241.065	482.130	964.260	1807.988	3615.975	5303.430	8919.405	13258.575
5000	243.500	487.000	974.000	1826.250	3652.500	5357.000	9009.500	13392.500
5100	248.370	496.740	993.480	1862.775	3725.550	5464.140	9189.690	13660.350
5200	253.240	506.480	1012.960	1899.300	3798.600	5571.280	9369.880	13928.200
5300	258.110	516.220	1032.440	1935.825	3871.650	5678.420	9550.070	14196.050
5400	262.980	525.960	1051.920	1972.350	3944.700	5785.560	9730.260	14463.900
5500	267.850	535.700	1071.400	2008.875	4017.750	5892.700	9910.450	14731.750
5600	272.720	545.440	1090.880	2045.400	4090.800	5999.840	10090.640	14999.600
5700	277.590	555.180	1110.360	2081.925	4163.850	6106.980	10270.830	15267.450
5800	282.460	564.920	1129.840	2118.450	4236.900	6214.120	10451.020	15535.300
5900	287.330	574.660	1149.320	2154.975	4309.950	6321.260	10631.210	15803.150
6000	292.200	584.400	1168.800	2191.500	4383.000	6428.400	10811.400	16071.000
6100	297.070	594.140	1188.280	2228.025	4456.050	6535.540	10991.590	16338.850
6200	301.940	603.880	1207.760	2264.550	4529.100	6642.680	11171.780	16606.700
6300	306.810	613.620	1227.240	2301.075	4602.150	6749.820	11351.970	16874.550
6400	311.680	623.360	1246.720	2337.600	4675.200	6856.960	11532.160	17142.400
6500	316.550	633.100	1266.200	2374.125	4748.250	6964.100	11712.350	17410.250
6600	321.420	642.840	1285.680	2410.650	4821.300	7071.240	11892.540	17678.100
6700	326.290	652.580	1305.160	2447.175	4894.350	7178.380	12072.730	17945.950
6800	331.160	662.320	1324.640	2483.700	4967.400	7285.520	12252.920	18213.800
6900	336.030	672.060	1344.120	2520.225	5040.450	7392.660	12433.110	18481.650
7000	340.900	681.800	1363.600	2556.750	5113.500	7499.800	12613.300	18749.500
7100	345.770	691.540	1383.080	2593.275	5186.550	7606.940	12793.490	19017.350
7200	350.640	701.280	1402.560	2629.800	5259.600	7714.080	12973.680	19285.200

※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

出力輸出扭矩特性表
Output torque Table

最大承受扭力值 maximum allowable torque of Gear reducer
馬達轉速 Motor R.P.M.：1800RPM　　減速部效率 Efficiency：90%　　輸出扭矩 Calculation：KG-M

減速比 RATIO	輸入馬力 -Input HP						
	10HPX4P	15HPX4P	20HPX4P	25HPX4P	30HPX4P	40HPX4P	50HPX4P
	7.5KWX4P	11KWX4P	15KWX4P	19KWX4P	22KWX4P	30KWX4P	37KWX4P
4650	16984.125	24910.050	33968.250	43026.450	43026.450	67936.500	83788.350
4700	17166.750	25177.900	34333.500	43489.100	43489.100	68667.000	84689.300
4750	17349.375	25445.750	34698.750	43951.750	43951.750	69397.500	85590.250
4800	17532.000	25713.600	35064.000	44414.400	44414.400	70128.000	86491.200
4850	17714.625	25981.450	35429.250	44877.050	44877.050	70858.500	87392.150
4900	17897.250	26249.300	35794.500	45339.700	45339.700	71589.000	88293.100
4950	18079.875	26517.150	36159.750	45802.350	45802.350	72319.500	89194.050
5000	18262.500	26785.000	36525.000	46265.000	46265.000	73050.000	90095.000
5100	18627.750	27320.700	37255.500	47190.300	47190.300	74511.000	91896.900
5200	18993.000	27856.400	37986.000	48115.600	48115.600	75972.000	93698.800
5300	19358.250	28392.100	38716.500	49040.900	49040.900	77433.000	95500.700
5400	19723.500	28927.800	39447.000	49966.200	49966.200	78894.000	97302.600
5500	20088.750	29463.500	40177.500	50891.500	50891.500	80355.000	99104.500
5600	20454.000	29999.200	40908.000	51816.800	51816.800	81816.000	100906.400
5700	20819.250	30534.900	41638.500	52742.100	52742.100	83277.000	102708.300
5800	21184.500	31070.600	42369.000	53667.400	53667.400	84738.000	104510.200
5900	21549.750	31606.300	43099.500	54592.700	54592.700	86199.000	106312.100
6000	21915.000	32142.000	43830.000	55518.000	55518.000	87660.000	108114.000
6100	22280.250	32677.700	44560.500	56443.300	56443.300	89121.000	109915.900
6200	22645.500	33213.400	45291.000	57368.600	57368.600	90582.000	111717.800
6300	23010.750	33749.100	46021.500	58293.900	58293.900	92043.000	113519.700
6400	23376.000	34284.800	46752.000	59219.200	59219.200	93504.000	115321.600
6500	23741.250	34820.500	47482.500	60144.500	60144.500	94965.000	117123.500
6600	24106.500	35356.200	48213.000	61069.800	61069.800	96426.000	118925.400
6700	24471.750	35891.900	48943.500	61995.100	61995.100	97887.000	120727.300
6800	24837.000	36427.600	49674.000	62920.400	62920.400	99348.000	122529.200
6900	25202.250	36963.300	50404.500	63845.700	63845.700	100809.000	124331.100
7000	25567.500	37499.000	51135.000	64771.000	64771.000	102270.000	126133.000
7100	25932.750	38034.700	51865.500	65696.300	65696.300	103731.000	127934.900
7200	26298.000	38570.400	52596.000	66621.600	66621.600	105192.000	129736.800

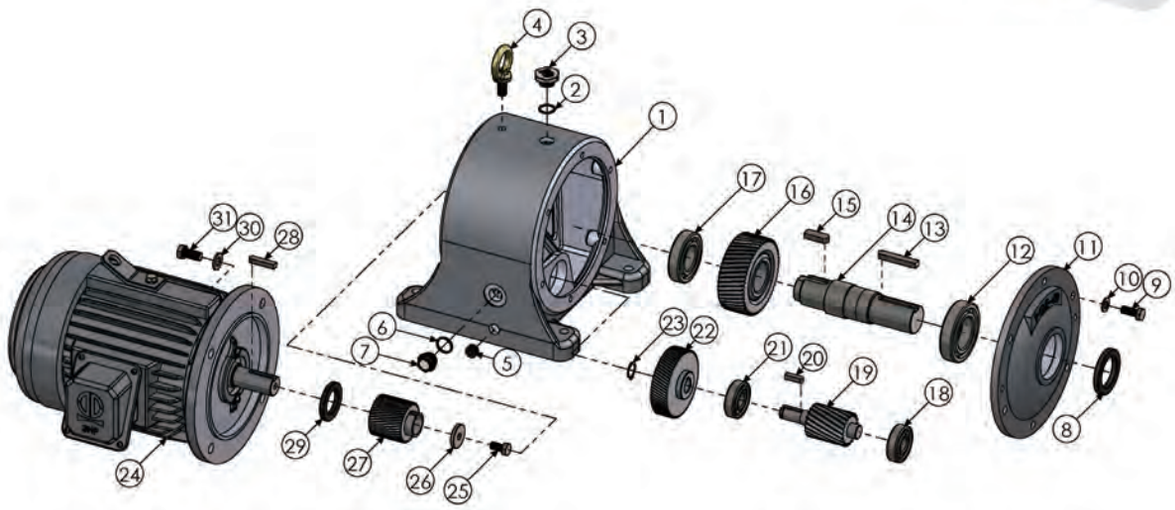
※ 以上速比為簡略數值，實際速比請電洽業務 <For specific ratio, please consult sales>

齒輪減速機總表
Gear Reducer series table

PRODUCT	TYPE	DESCRIPTION	PAGE
	PGE	臥式齒輪減速機 HORIZONTAL TYPE WITH MOTOR	H19-H32
	PGV	立式齒輪減速機 VERTICAL TYPE WITH MOTOR	H33-H46
	PGEF	臥式齒輪減速機 - 法蘭型 HORIZONTAL TYPE WITH INPUT FLANGE	H47-H60
	PGVF	立式齒輪減速機 - 法蘭型 VERTICAL TYPE WITH INPUT FLANGE	H61-H74
	PGEW	臥式兩段式齒輪減速機 DOUBLE STAGES HORIZONTAL TYPE WITH MOTOR	H75-H83
	PGVW	立式兩段式齒輪減速機 DOUBLE STAGES VERTICAL TYPE WITH MOTOR	H84-H92
	PGEWF	臥式兩段式齒輪減速機 - 法蘭型 DOUBLE STAGES HORIZONTAL TYPE WITH INPUT FLANGE	H93-H101
	PGVWF	立式兩段式齒輪減速機 - 法蘭型 DOUBLE STAGES VERTICAL TYPE WITH INPUT FLANGE	H102-H110
	PGED	臥式齒輪減速機 - 雙軸型 HORIZONTAL TYPE WITH DOUBLE SHAFTS	H111-H118
	PGVD	立式齒輪減速機 - 雙軸型 VERTICAL TYPE WITH DOUBLE SHAFTS	H119-H126
	PGEWD	臥式兩段式齒輪減速機 - 雙軸型 DOUBLE STAGES HORIZONTAL TYPE WITH DOUBLE SHAFTS	H127-H135
	PGVWD	立式兩段式齒輪減速機 - 雙軸型 DOUBLE STAGES VERTICAL TYPE WITH DOUBLE SHAFTS	H136-H144

系統分解圖
Systrm Drawing

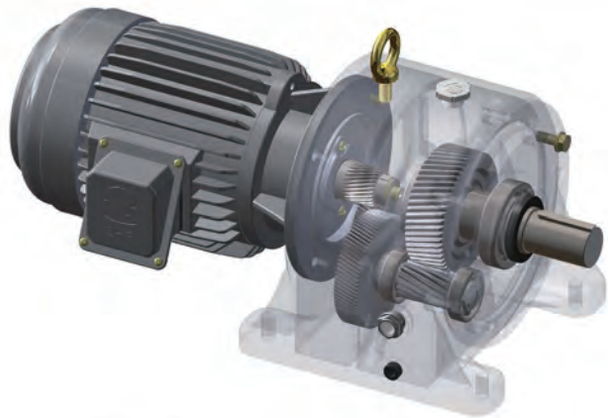
型號 Model：PGE - 2 – STAGE
適用速比 Ratio：1/5 – 1/30

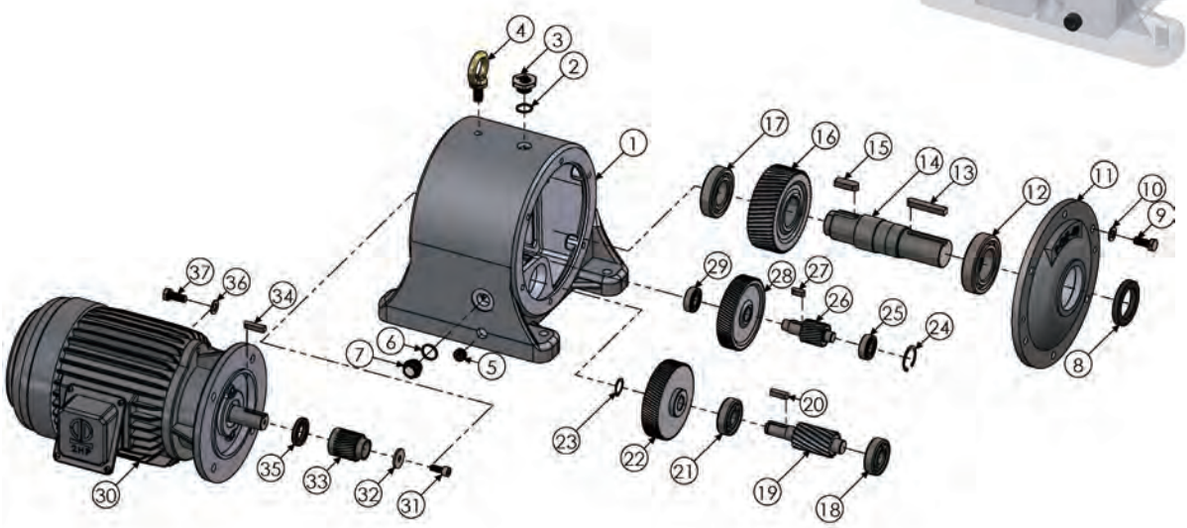


No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	17	軸承 Bearing
2	O 型環 O ring	18	軸承 Bearing
3	透氣蓋 Ventilate Plug	19	第二段齒軸 2nd Gear shaft
4	吊環 Hoisting ring	20	鍵 Key
5	排油拴 Drain plug	21	軸承 Bearing
6	油鏡 Oil gauge	22	第一段齒輪 1st Gear
7	油鏡華司 Oil gauge Washer	23	扣環 Snap ring
8	油封 OIL Seal	24	馬達 Motor
9	外六角螺絲 Hexagon head bolt	25	外六角螺絲 Hexagon head bolt
10	華司 Washer	26	華司 Washer
11	出力蓋 Output Cover	27	馬達齒輪 Motor gear
12	軸承 Bearing	28	鍵 Key
13	鍵 Key	29	油封 OIL Seal
14	出力軸 Output Shaft	30	華司 Washer
15	鍵 Key	31	外六角螺絲 Hexagon head bolt
16	第二段齒輪 2nd Gear		

大齒輪減速機 Gear Reducer

型號 Model：PGE - 3 - STAGE
適用速比 Ratio：1/35 – 1/120

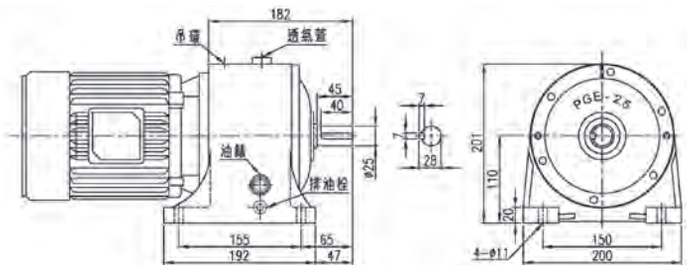




No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	20	鍵 Key
2	O 型環 O ring	21	軸承 Bearing
3	透氣蓋 Ventilate Plug	22	第二段齒輪 2nd Gear
4	吊環 Hoisting ring	23	扣環 Snap ring
5	排油拴 Drain plug	24	扣環 Snap ring
6	油鏡 Oil gauge	25	軸承 Bearing
7	油鏡華司 Oil gauge Washer	26	第二段齒軸 Gear shaft
8	油封 OIL Seal	27	鍵 Key
9	外六角螺絲 Hexagon head bolt	28	第一段齒輪 1st Gear
10	華司 Washer	29	軸承 Bearing
11	出力蓋 Output Cover	30	馬達 Motor
12	軸承 Bearing	31	外六角螺絲 Hexagon head bolt
13	鍵 Key	32	華司 Washer
14	出力軸 Output Shaft	33	馬達齒輪 Motor gear
15	鍵 Key	34	鍵 Key
16	第三段齒輪 3rd Gear	35	油封 OIL Seal
17	軸承 Bearing	36	華司 Washer
18	軸承 Bearing	37	外六角螺絲 Hexagon head bolt
19	第三段齒軸 3rd Gear shaft		

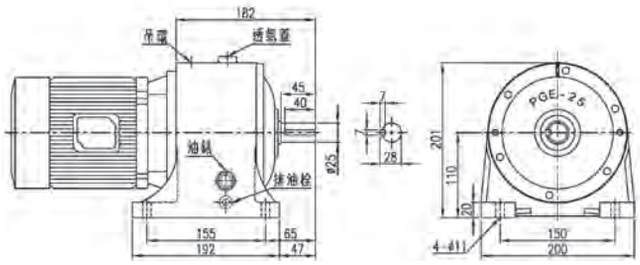
PGE 025#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-025...S	

PGE-025-400-5S~20S



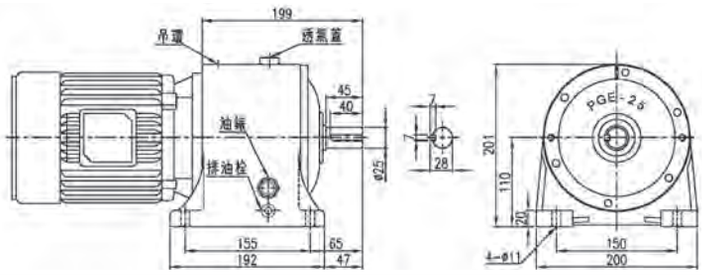
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 15 Kg	約 0.7 L

PGE-025-200-25S~30S



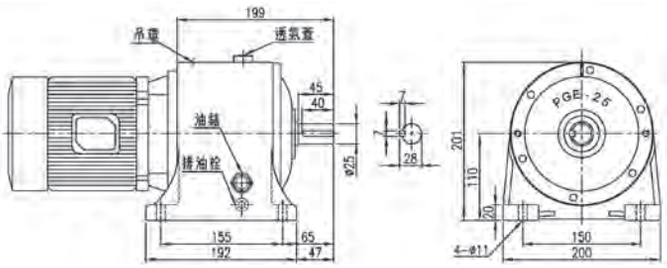
速比 Ratio	
25,30	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 15 Kg	約 0.7 L

PGE-025-400-35S~60S



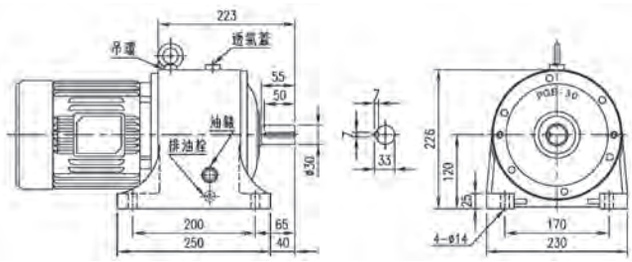
速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 16 Kg	約 0.7 L

PGE-025-200-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 16 Kg	約 0.7 L

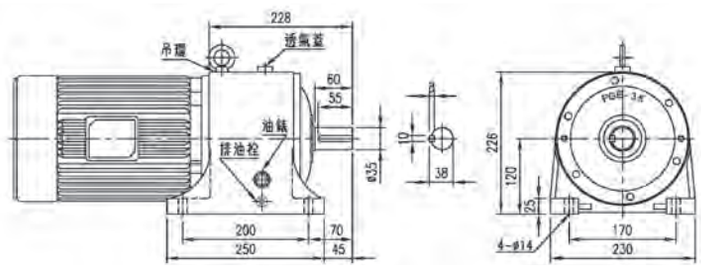
PGE 030#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-030...S	

PGE-030-750-5S~20S		
	速比 Ratio	
	5,10,15,20	
	馬力 Horse Power	
	1HP×4P – 750W×4P	
	重量 Weight	油量 Oil
	約 23 Kg	約 0.9 L

NOTE:

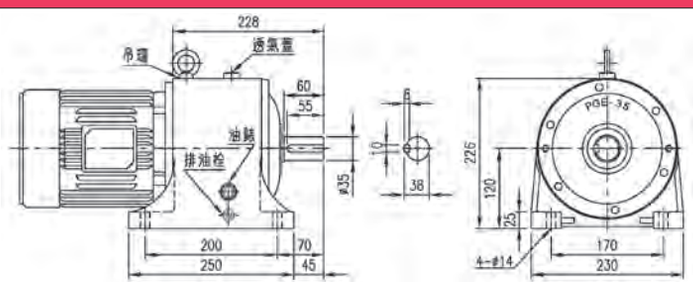
PGE 035#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-035...S	

PGE-035-1500-5S~20S



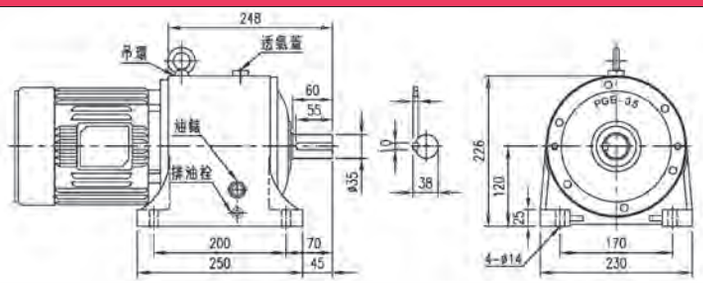
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 23 Kg	約 0.9 L

PGE-035-750-25S~30S



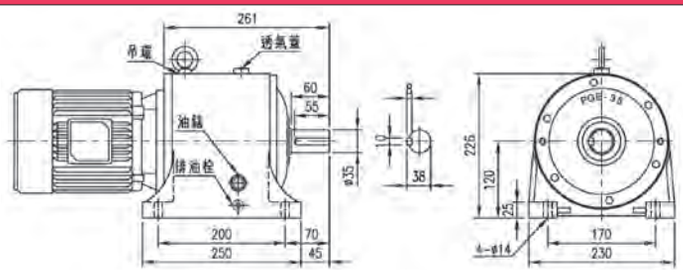
速比 Ratio	
25,30	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 23 Kg	約 0.9 L

PGE-035-750-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 24 Kg	約 1.5 L

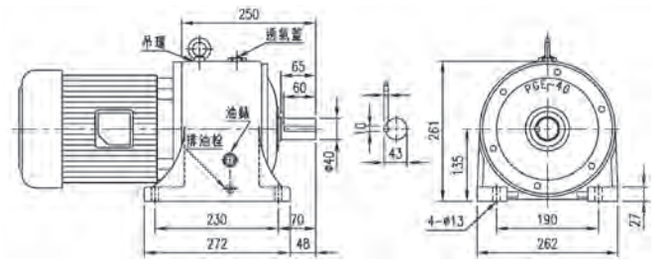
PGE-035-400-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 24 Kg	約 1.5 L

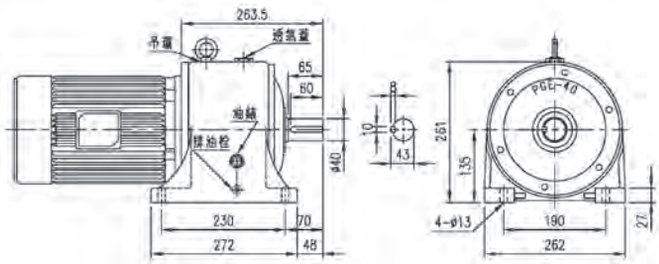
PGE 040#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-040...S	

PGE-040-2200-5S~20S



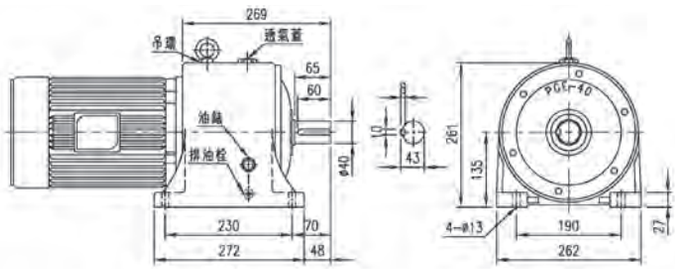
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 38 Kg	約 1.9 L

PGE-040-1500-25S~30S



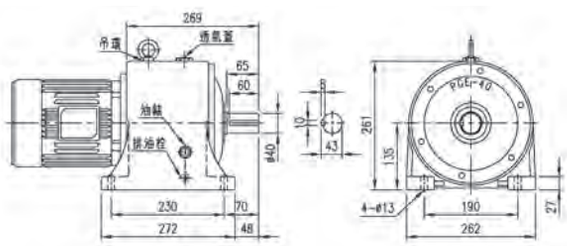
速比 Ratio	
25,30	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 38 Kg	約 1.9 L

PGE-040-1500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 38 Kg	約 2.2 L

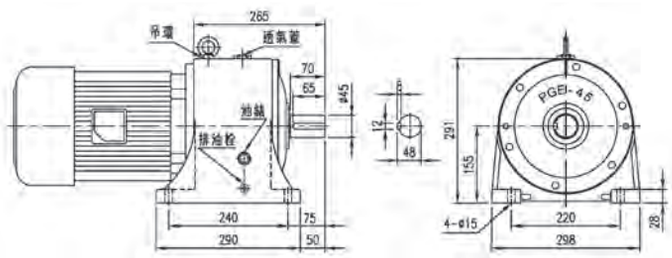
PGE-040-750-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 38 Kg	約 2.2 L

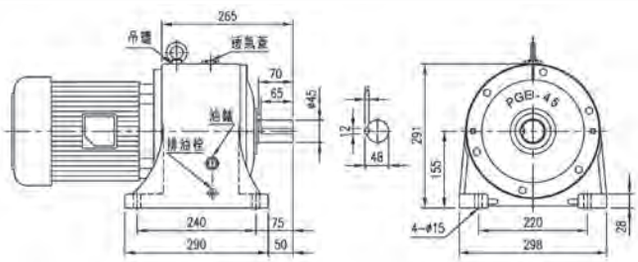
PGE 045#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-045...S	

PGE-045-3700-5S~20S



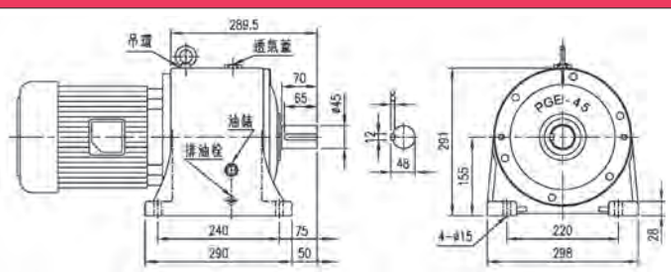
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 42 Kg	約 3.0 L

PGE-045-2200-25S~30S



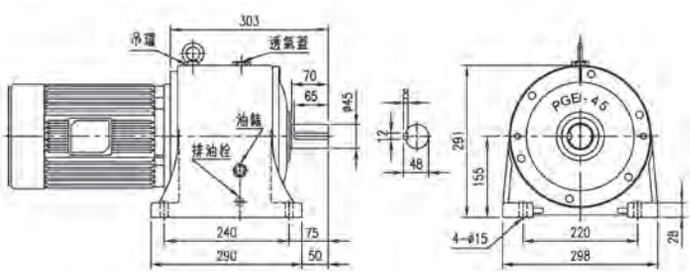
速比 Ratio	
25,30	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 42 Kg	約 3.0 L

PGE-045-2200-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 43 Kg	約 3.1 L

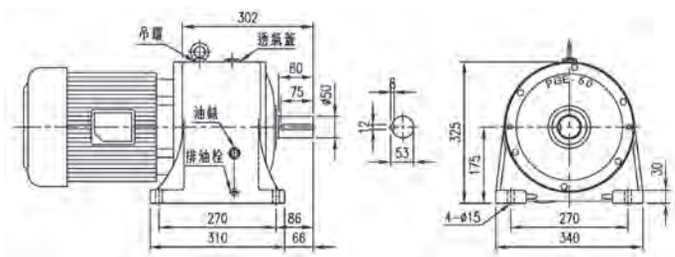
PGE-045-1500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 43 Kg	約 3.1 L

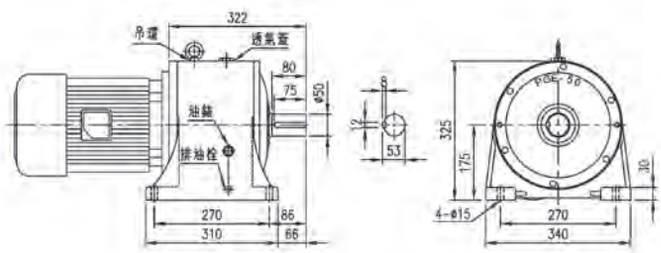
PGE 050#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-050...S	

PGE-050-5500-5S~20S



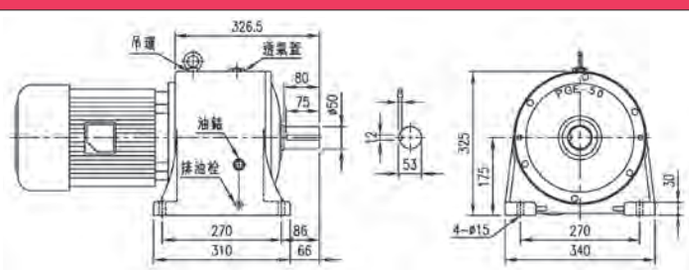
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.3 L

PGE-050-3700-25S~30S



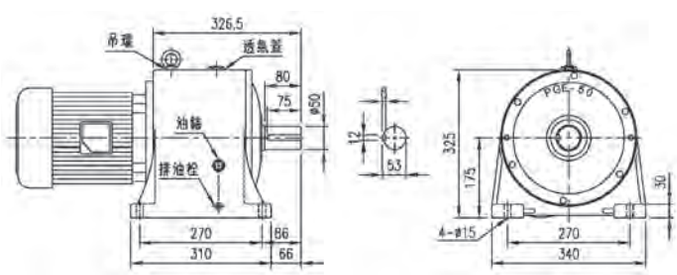
速比 Ratio	
25,30	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.3 L

PGE-050-3700-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 66 Kg	約 4.8 L

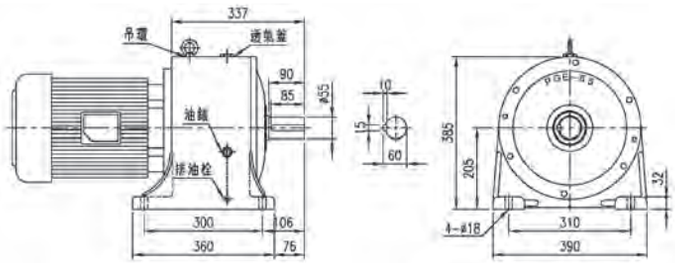
PGE-050-2200-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 66 Kg	約 4.8 L

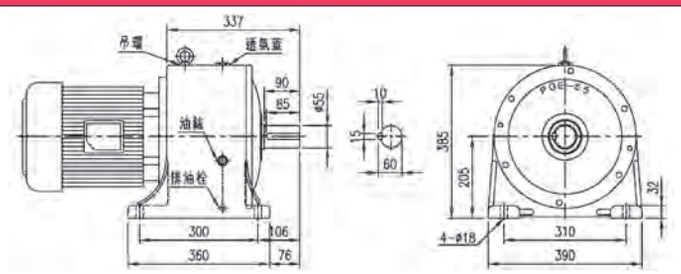
PGE 055#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-055...S	

PGE-055-7500-5S~20S



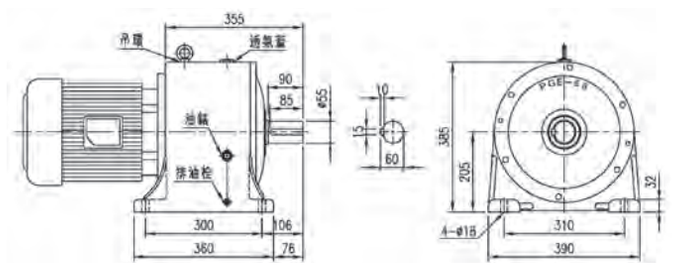
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 98 Kg	約 7.5 L

PGE-055-5500-25S~30S



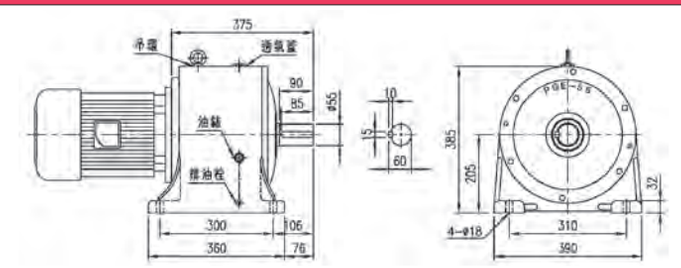
速比 Ratio	
25,30	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 98 Kg	約 7.5 L

PGE-055-5500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 145 Kg	約 7.9 L

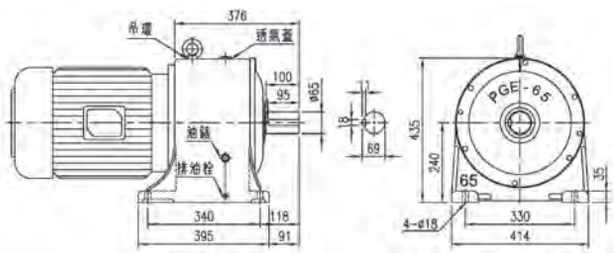
PGE-055-3700-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 145 Kg	約 7.9 L

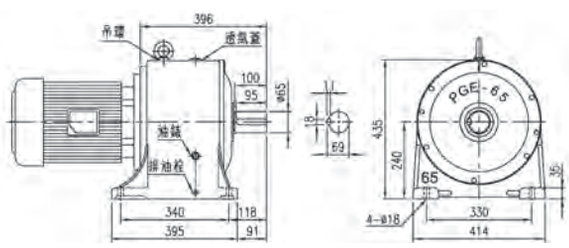
PGE 065#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-065...S	

PGE-065-11000-5S~20S



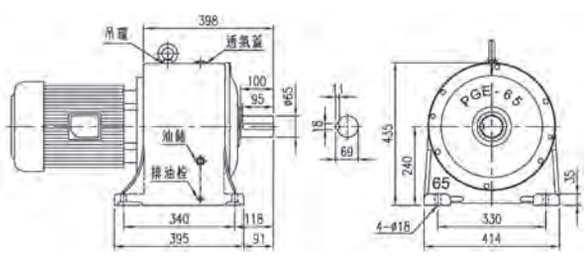
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 121 Kg	約 8.6 L

PGE-065-7500-25S~30S



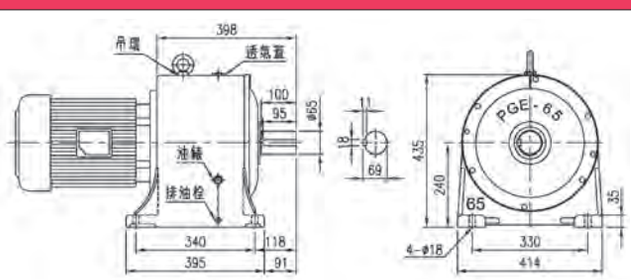
速比 Ratio	
25,30	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 122 Kg	約 8.6 L

PGE-065-7500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 129 Kg	約 9.8 L

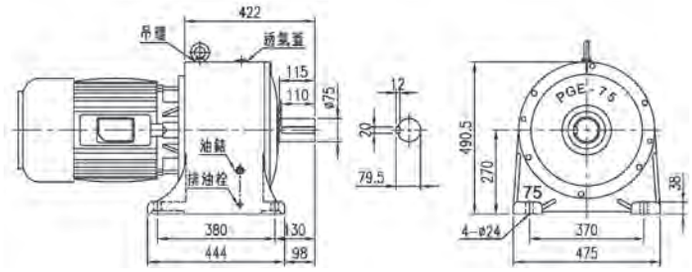
PGE-065-5500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 129 Kg	約 9.8 L

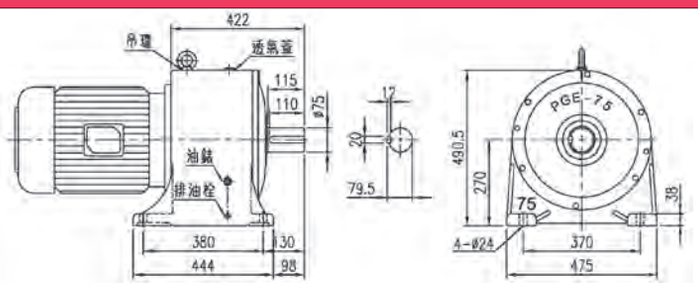
PGE 075#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-075...S	

PGE-075-15000-5S~20S



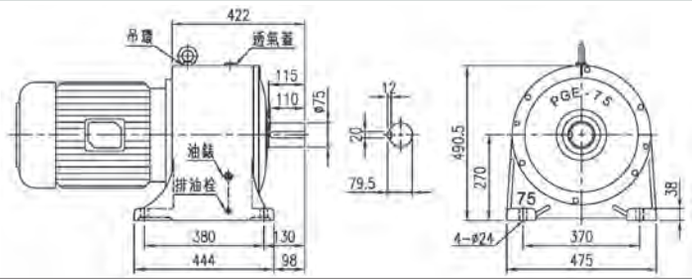
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 179 Kg	約 11.2 L

PGE-075-11000-25S~30S



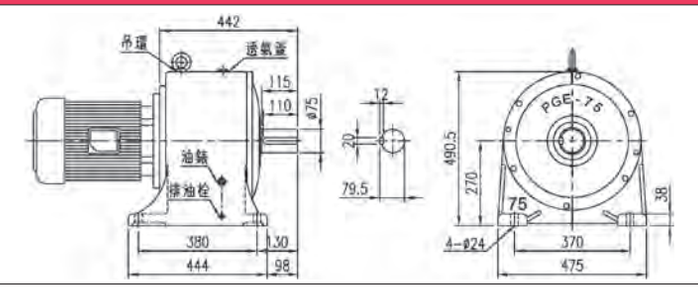
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 179 Kg	約 11.2 L

PGE-075-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 210 Kg	約 10.3 L

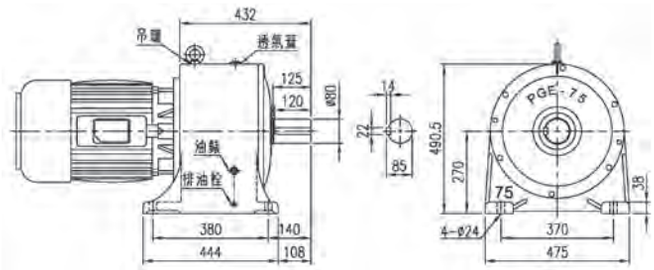
PGE-075-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 207 Kg	約 10.5 L

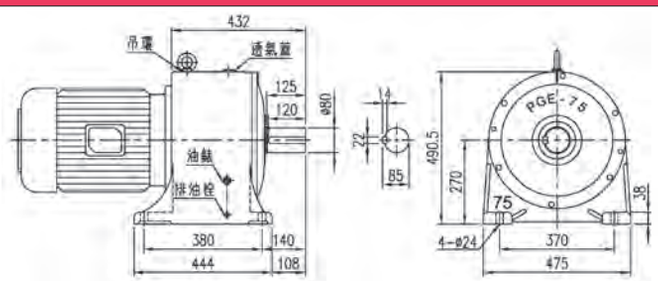
PGE 080#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-080...S	

PGE-080-15000-5S~20S



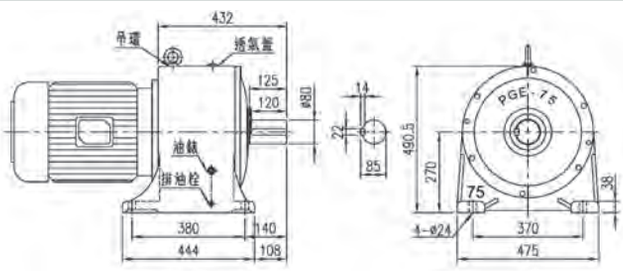
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 186 Kg	約 11.2 L

PGE-080-11000-25S~30S



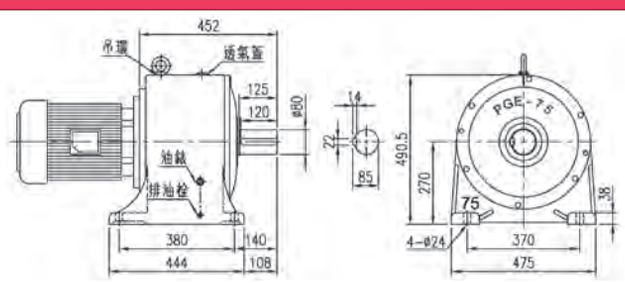
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 186 Kg	約 11.2 L

PGE-080-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 10.3 L

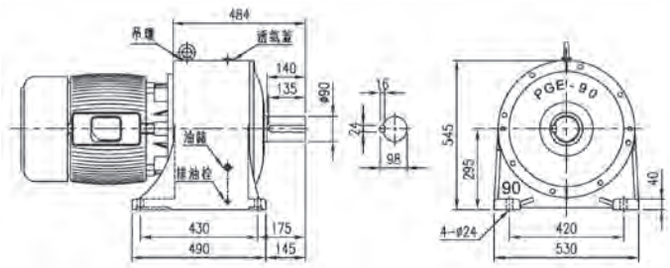
PGE-080-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 10.5 L

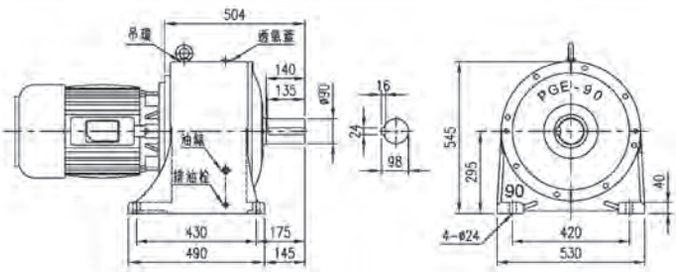
PGE 090#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-090...S	

PGE-090-22000-5S~20S



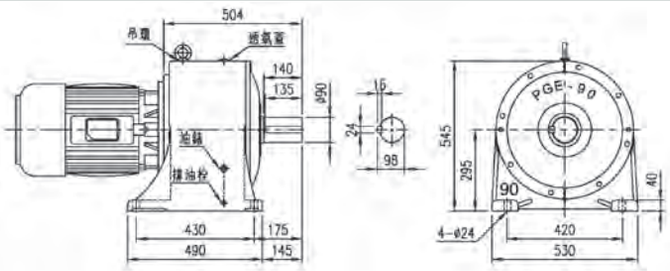
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 14.6 L

PGE-090-15000-25S~30S



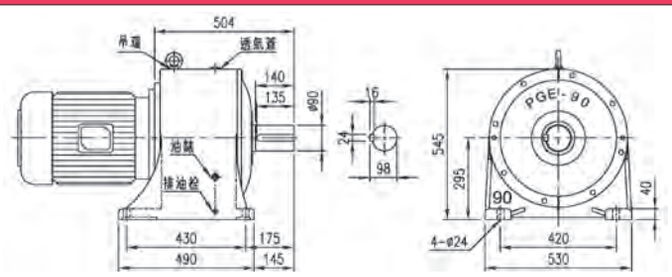
速比 Ratio	
25,30	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 209 Kg	約 14.6 L

PGE-090-15000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 14.6 L

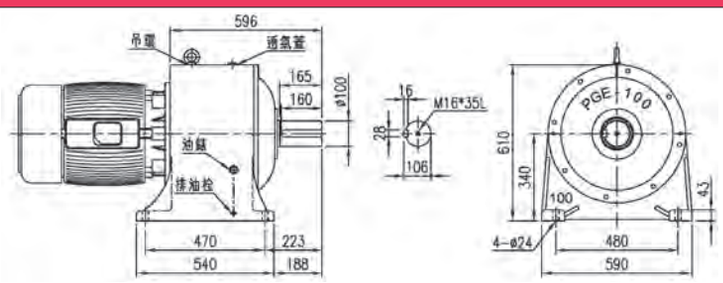
PGE-090-11000-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 14.6 L

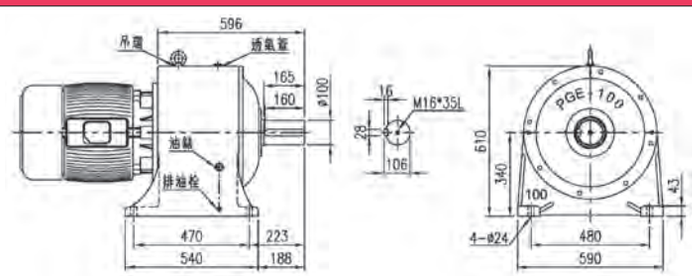
PGE 100#	臥式齒輪馬達減速機	
	Horizontal Type With Motor	
	Type: PGE-100...S	

PGE-100-30000-5S~20S



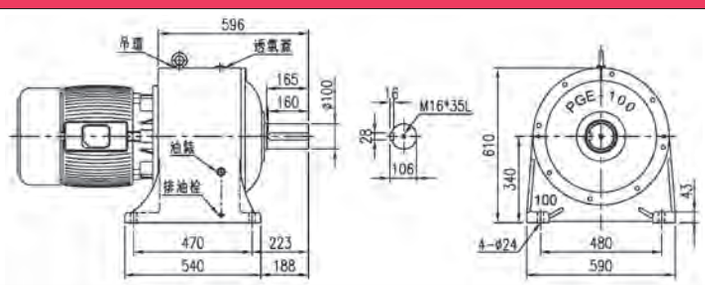
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
40HP×4P – 30000W×4P	
重量 Weight	油量 Oil
約 352 Kg	約 230 L

PGE-100-22000-25S~30S



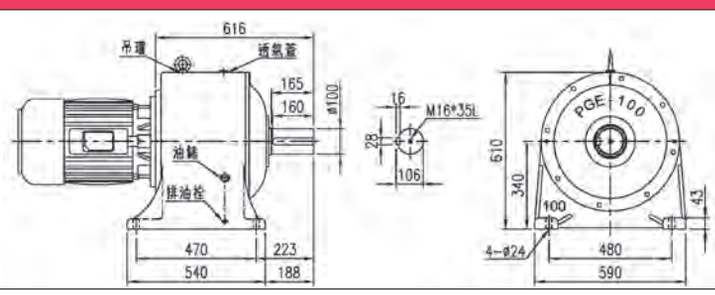
速比 Ratio	
25,30	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 352 Kg	約 230 L

PGE-100-22000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 400 Kg	約 230 L

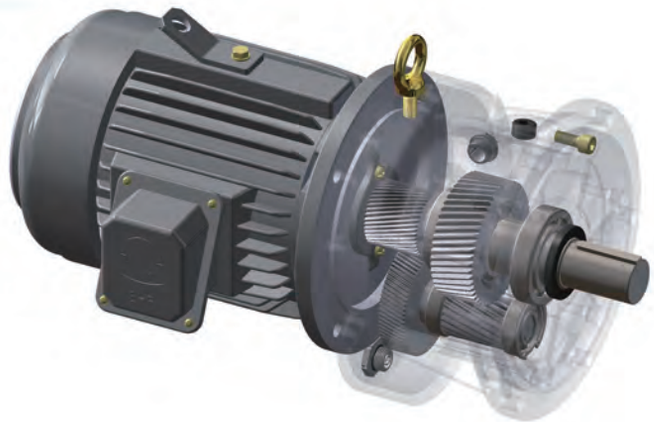
PGE-100-15000-65S~120S

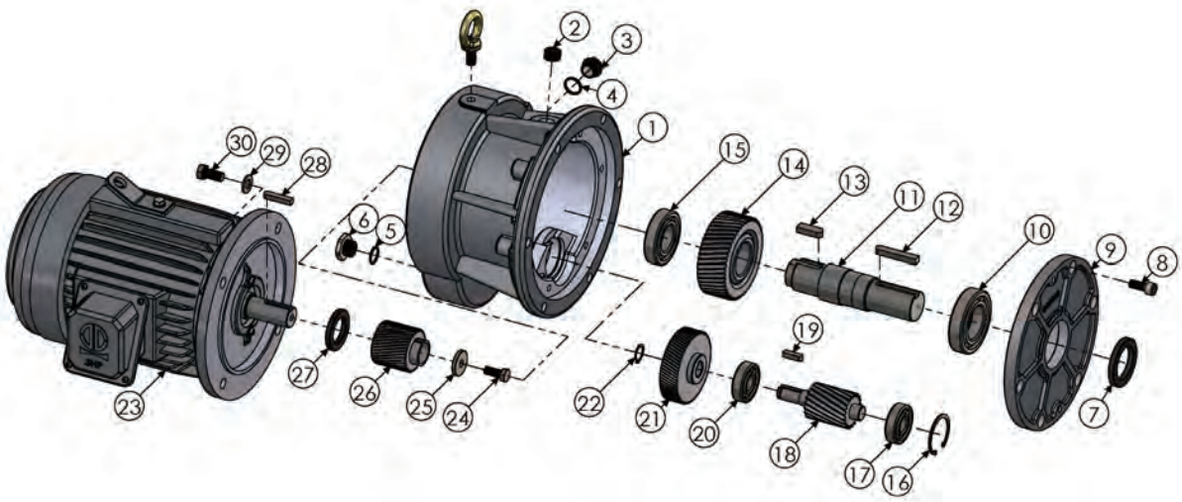


速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 400 Kg	約 230 L

系統分解圖
Systrm Drawing

型號 Model：PGV - 2 – STAGE
適用速比 Ratio：1/5 – 1/30

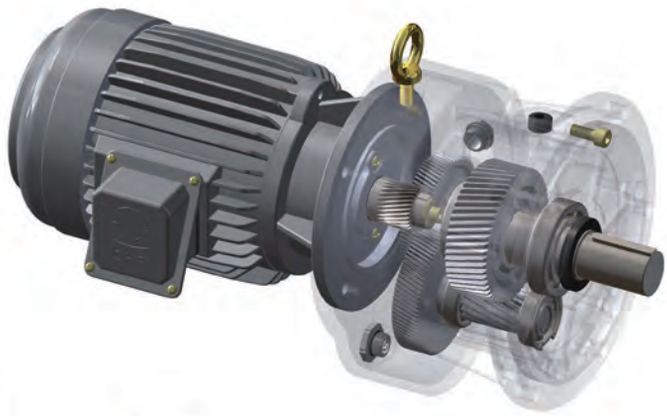


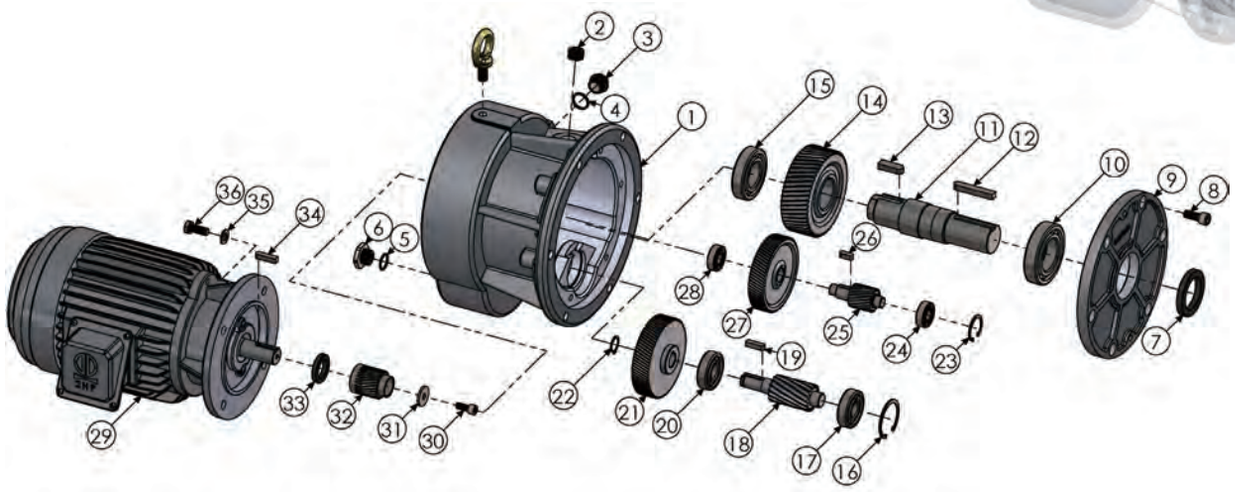


No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	16	扣環 Snap ring
2	排油拴 Drain plug	17	軸承 Bearing
3	油鏡 Oil gauge	18	第二段齒軸 2nd Gear shaft
4	油鏡華司 Oil gauge Washer	19	鍵 Key
5	O 型環 O ring	20	軸承 Bearing
6	透氣蓋 Ventilate Plug	21	第一段齒輪 1st Gear
7	油封 OIL Seal	22	扣環 Snap ring
8	內六角螺絲 Hex socket cap screw	23	馬達 Motor
9	出力蓋 Output Cover	24	內六角螺絲 Hex socket cap screw
10	軸承 Bearing	25	華司 Washer
11	出力軸 Output Shaft	26	馬達齒輪 Motor gear
12	鍵 Key	27	油封 OIL Seal
13	鍵 Key	28	鍵 Key
14	第二段齒輪 2nd Gear	29	華司 Washer
15	軸承 Bearing	30	外六角螺絲 Hexagon head bolt

大齒輪減速機 Gear Reducer

型號 Model：PGV - 3 - STAGE
適用速比 Ratio：1/35 – 1/120

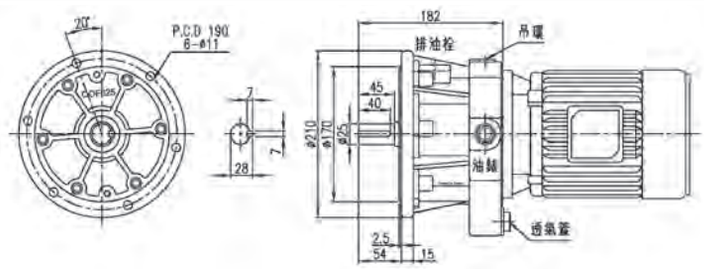




No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	19	鍵 Key
2	排油拴 Drain plug	20	軸承 Bearing
3	油鏡 Oil gauge	21	第二段齒輪 2nd Gear
4	油鏡華司 Oil gauge Washer	22	扣環 Snap ring
5	O 型環 O ring	23	扣環 Snap ring
6	透氣蓋 Ventilate Plug	24	軸承 Bearing
7	油封 OIL Seal	25	第二段齒軸 2nd Gear shaft
8	內六角螺絲 Hex socket cap screw	26	鍵 Key
9	出力蓋 Output Cover	27	第一段齒輪 1st Gear
10	軸承 Bearing	28	軸承 Bearing
11	出力軸 Output Shaft	29	馬達 Motor
12	鍵 Key	30	內六角螺絲 Hex socket cap screw
13	鍵 Key	31	華司 Washer
14	第三段齒輪 3rd Gear	32	馬達齒輪 Motor gear
15	軸承 Bearing	33	油封 OIL Seal
16	扣環 Snap ring	34	鍵 Key
17	軸承 Bearing	35	華司 Washer
18	第三段齒軸 3rd Gear shaft	36	外六角螺絲 Hexagon head bolt

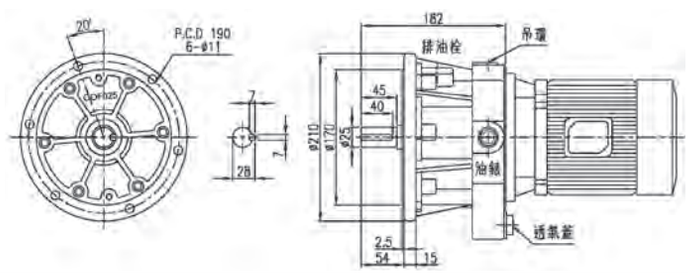
PGV 025#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-025...S	

PGV-025-400-5S~20S



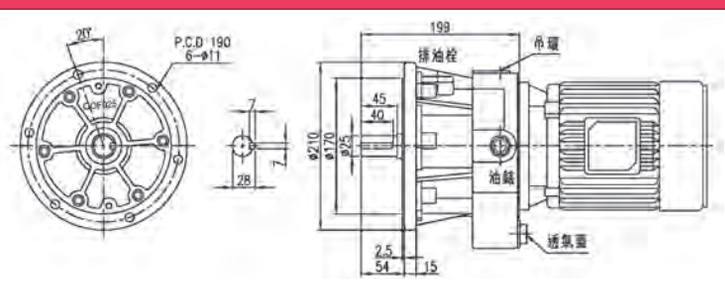
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 14 Kg	約 0.75 L

PGV-025-200-25S~30S



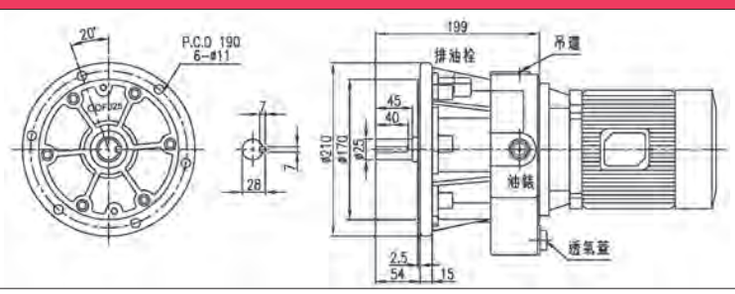
速比 Ratio	
25,30	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 14 Kg	約 0.75 L

PGV-025-400-35S~60S



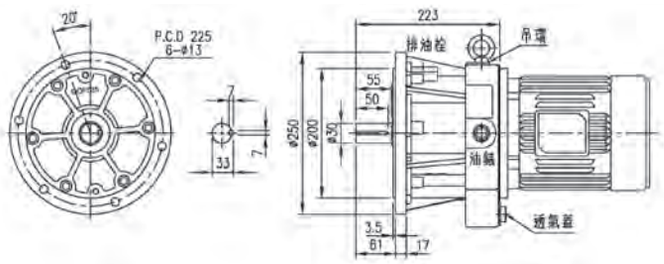
速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 15 Kg	約 1.1 L

PGV-025-200-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 15 Kg	約 1.1 L

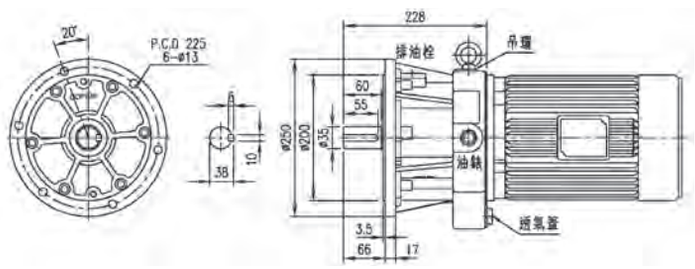
PGV 030#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-030...S	

PGV-030-750-5S~20S		
	速比 Ratio	
	5,10,15,20	
	馬力 Horse Power	
	1HP×4P – 750W×4P	
	重量 Weight	油量 Oil
	約 23 Kg	約 1.2 L

NOTE:

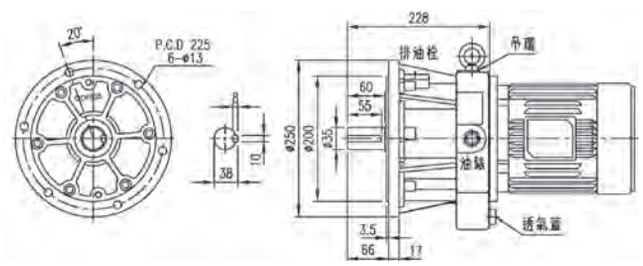
PGV 035#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-035...S	

PGV-035-1500-5S~20S



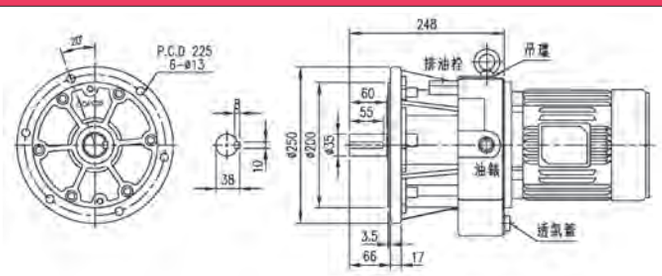
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 24 Kg	約 1.2 L

PGV-035-750-25S~30S



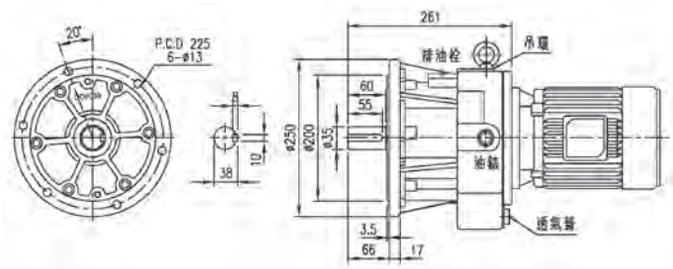
速比 Ratio	
25,30	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 24 Kg	約 1.2 L

PGV-035-750-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 26 Kg	約 1.7 L

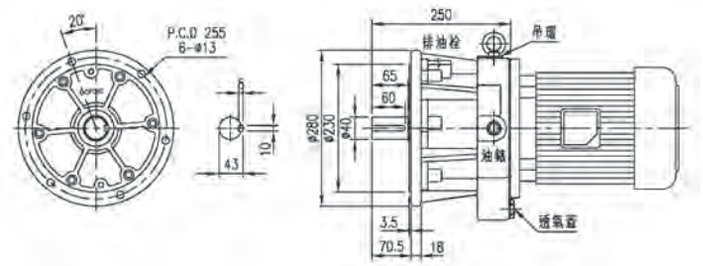
PGV-035-400-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 26 Kg	約 1.7 L

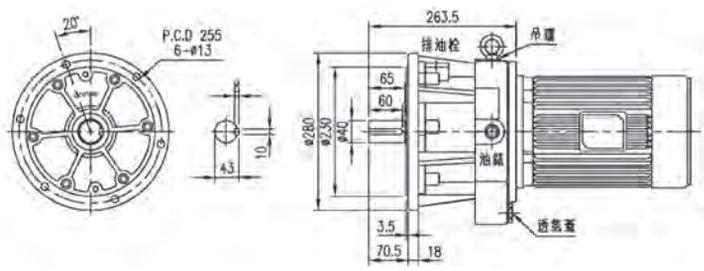
PGV 040#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-040...S	

PGV-040-2200-5S~20S



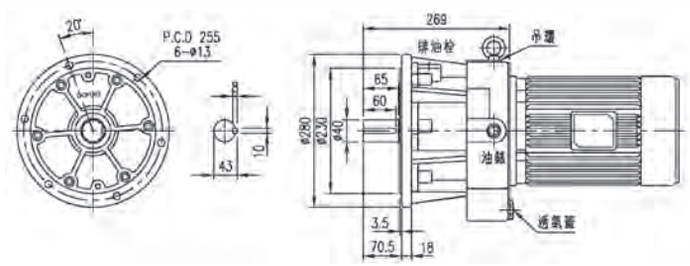
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 32 Kg	約 1.8 L

PGV-040-1500-25S~30S



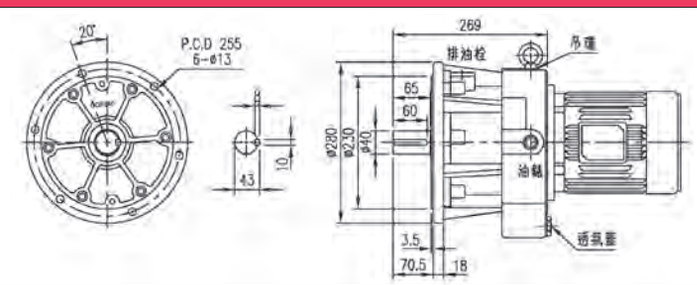
速比 Ratio	
25,30	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 34 Kg	約 1.9 L

PGV-040-1500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 34 Kg	約 2.2 L

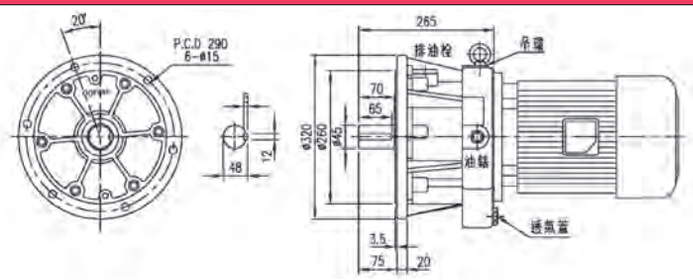
PGV-040-750-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 34 Kg	約 2.2 L

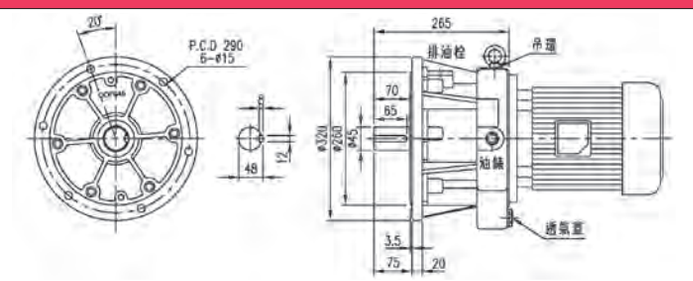
PGV 045#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-045...S	

PGV-045-3700-5S~20S



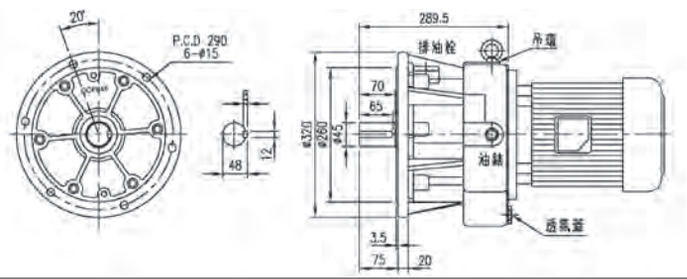
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 44 /Kg	約 3.1 L

PGV-045-2200-25S~30S



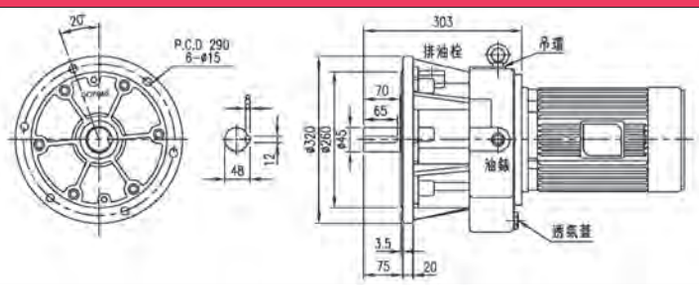
速比 Ratio	
25,30	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 44 Kg	約 3.1 L

PGV-045-2200-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 44 Kg	約 3.3 L

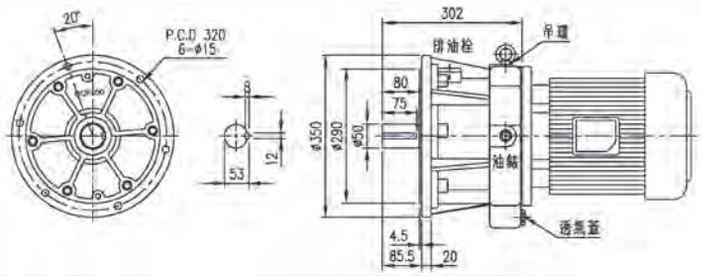
PGV-045-1500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 47 Kg	約 3.3 L

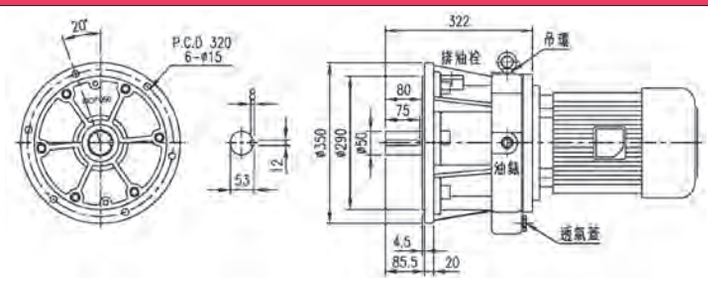
PGV 050#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-050...S	

PGV-050-5500-5S~20S



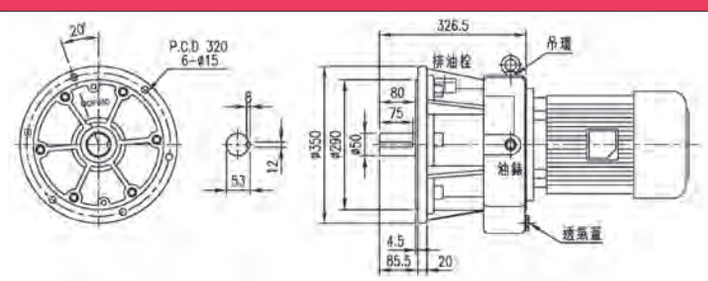
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 60 Kg	約 4.3 L

PGV-050-3700-25S~30S



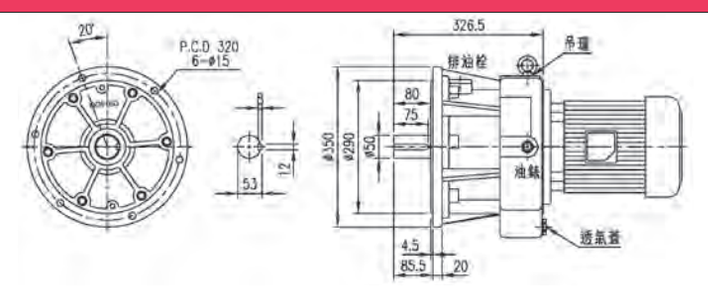
速比 Ratio	
25,30	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 60 Kg	約 4.3 L

PGV-050-3700-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 66 Kg	約 4.8 L

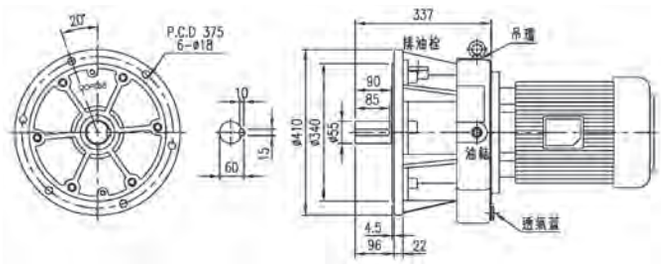
PGV-050-2200-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 66 Kg	約 4.8 L

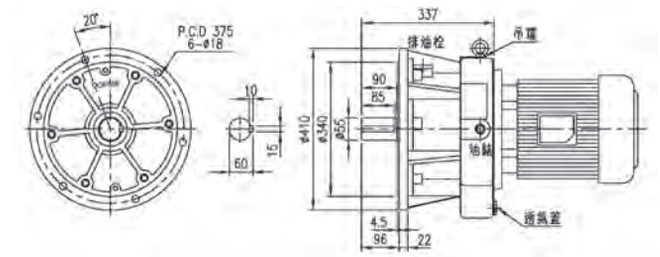
PGV 055#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-055...S	

PGV-055-7500-5S~20S



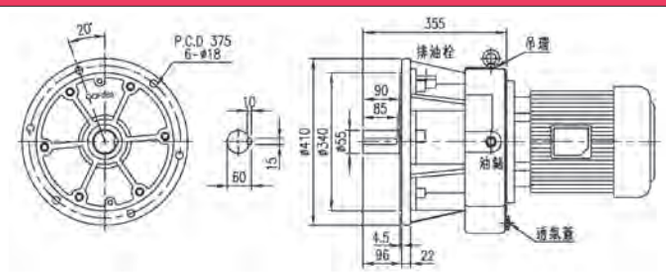
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 102 Kg	約 5.4 L

PGV-055-5500-25S~30S



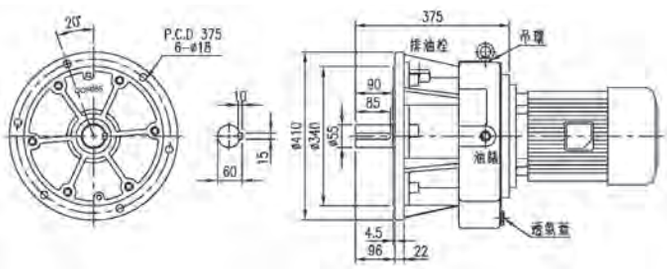
速比 Ratio	
25,30	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 102 Kg	約 5.4 L

PGV-055-5500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 148 Kg	約 6.3 L

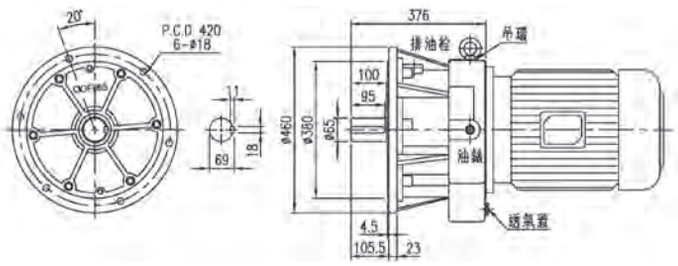
PGV-055-3700-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 148 Kg	約 6.3 L

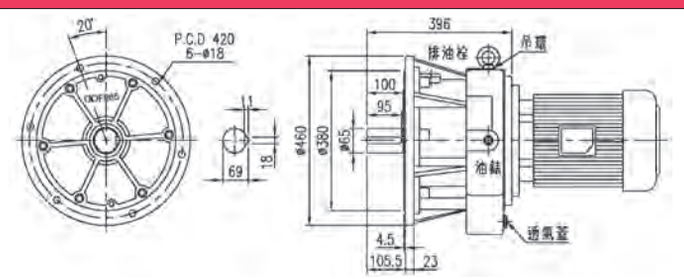
PGV 065#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-065...S	

PGV-065-11000-5S~20S



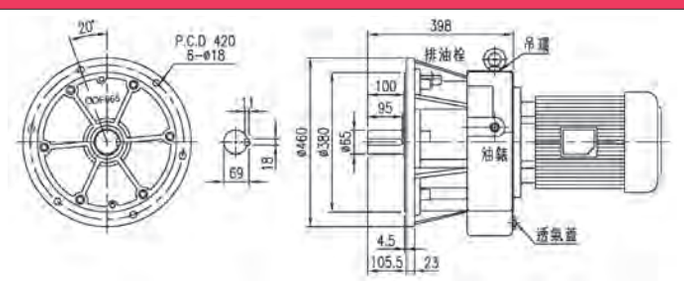
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 115 Kg	約 8.6 L

PGV-065-7500-25S~30S



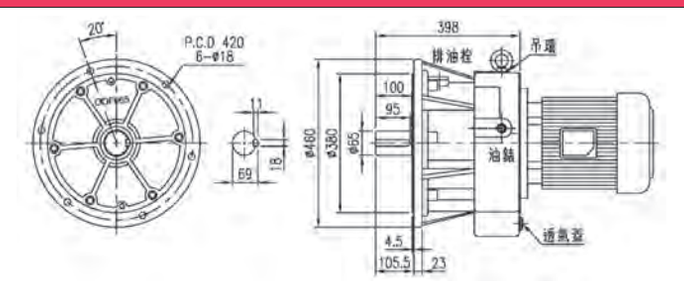
速比 Ratio	
25,30	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 115 Kg	約 8.6 L

PGV-065-7500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 115 Kg	約 9.8 L

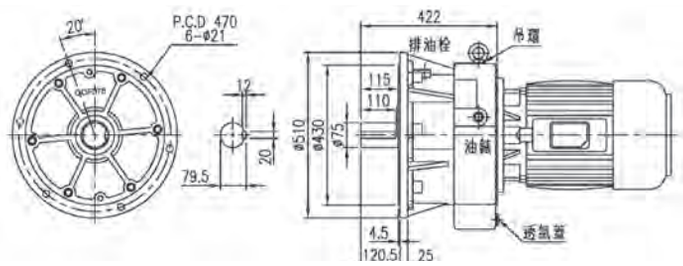
PGV-065-5500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 115 Kg	約 9.8 L

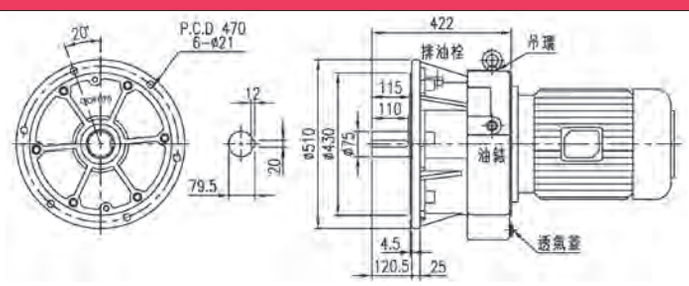
PGV 075#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-075...S	

PGV-075-15000-5S~20S



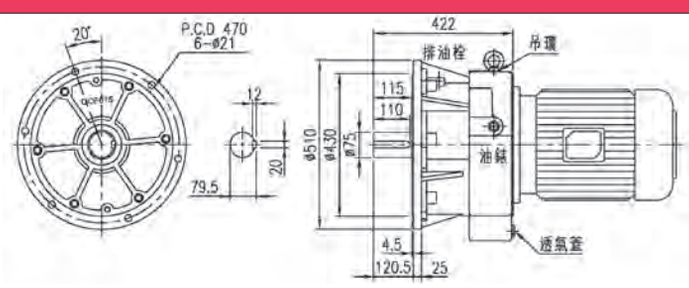
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 179 Kg	約 11.2 L

PGV-075-11000-25S~30S



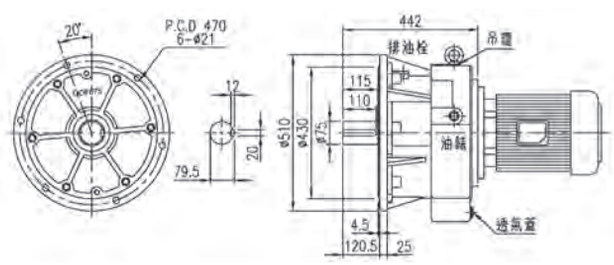
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 179 Kg	約 11.2 L

PGV-075-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 210 Kg	約 10.3 L

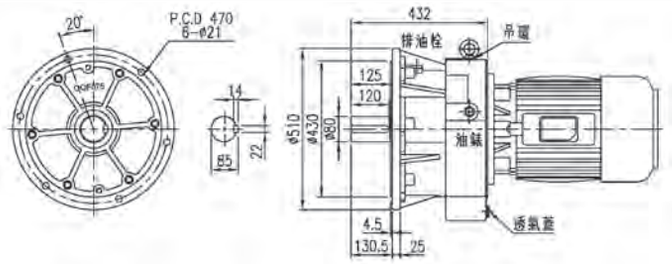
PGV-075-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 207 Kg	約 10.5 L

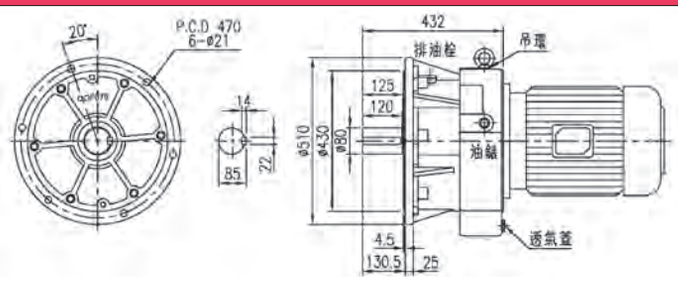
PGV 080#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-080...S	

PGV-080-15000-5S~20S



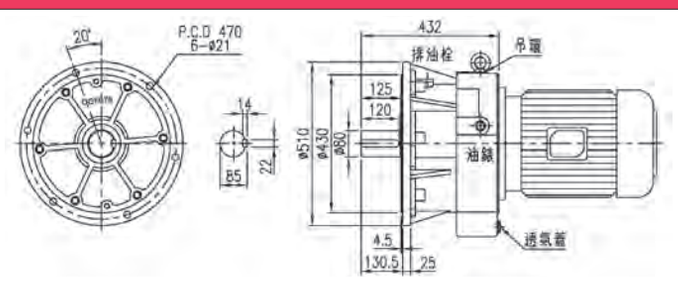
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 186 Kg	約 11.2 L

PGV-080-11000-25S~30S



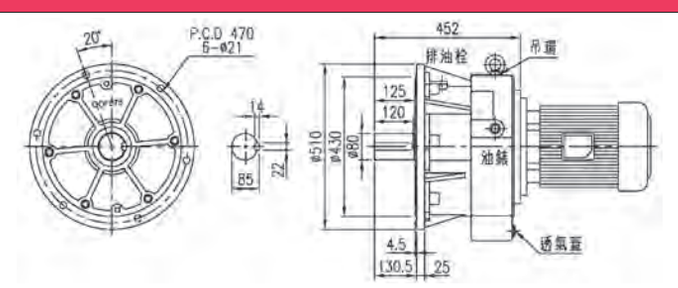
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 186 Kg	約 11.2 L

PGV-080-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 10.3 L

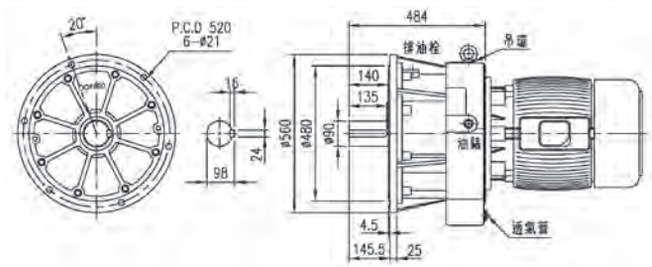
PGV-080-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 10.5 L

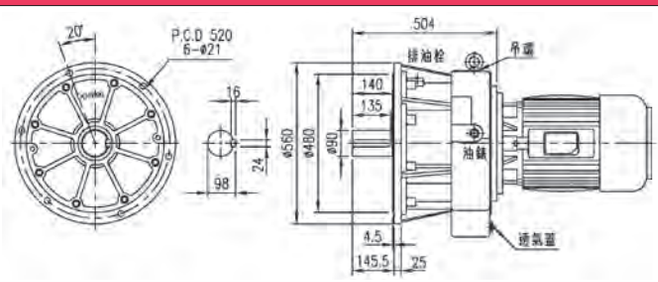
PGV 090#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-090...S	

PGV-090-22000-5S~20S



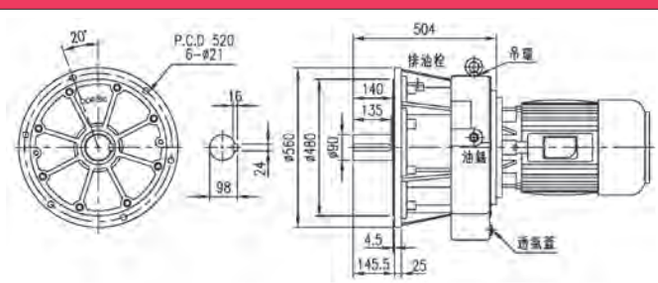
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 14.6 L

PGV-090-15000-25S~30S



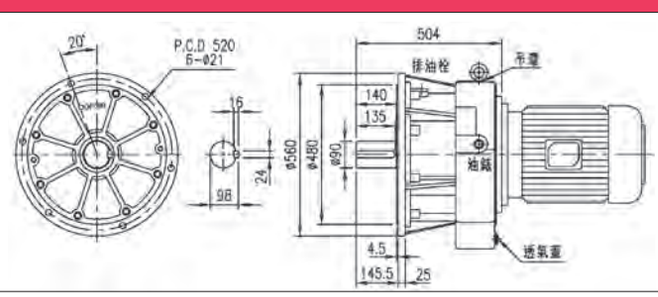
速比 Ratio	
25,30	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 209 Kg	約 14.6 L

PGV-090-15000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 14.6 L

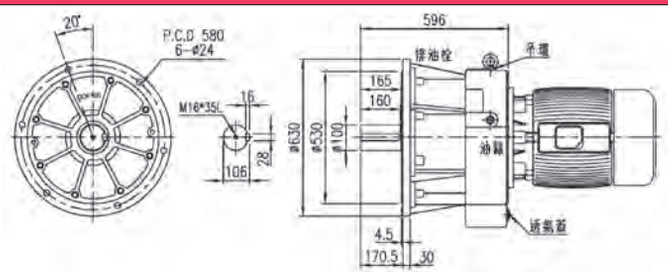
PGV-090-11000-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 14.6 L

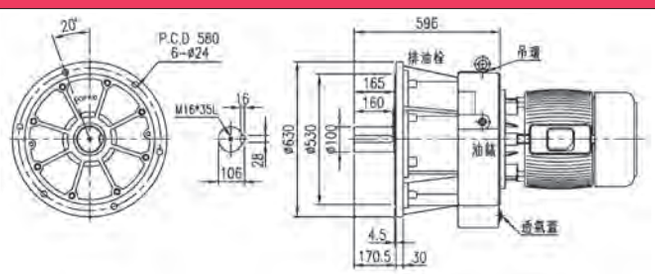
PGV 100#	立式齒輪馬達減速機	
	Vertical Type With Motor	
	Type: PGV-100...S	

PGV-100-30000-5S~20S



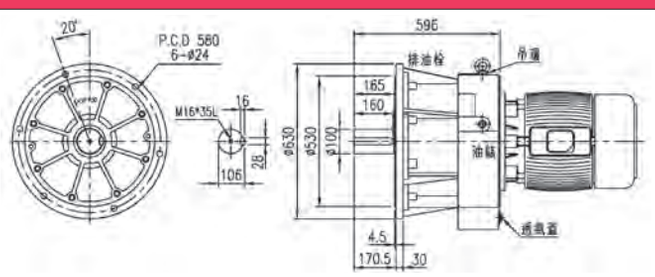
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
40HP×4P – 30000W×4P	
重量 Weight	油量 Oil
約 358 Kg	約 230 L

PGV-100-22000-25S~30S



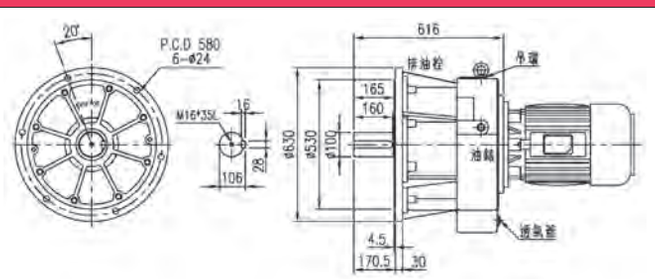
速比 Ratio	
25,30	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 358 Kg	約 230 L

PGV-100-22000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 405 Kg	約 230 L

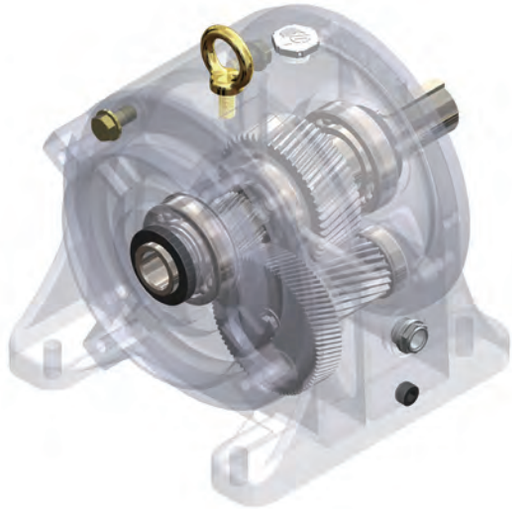
PGV-100-15000-65S~120S

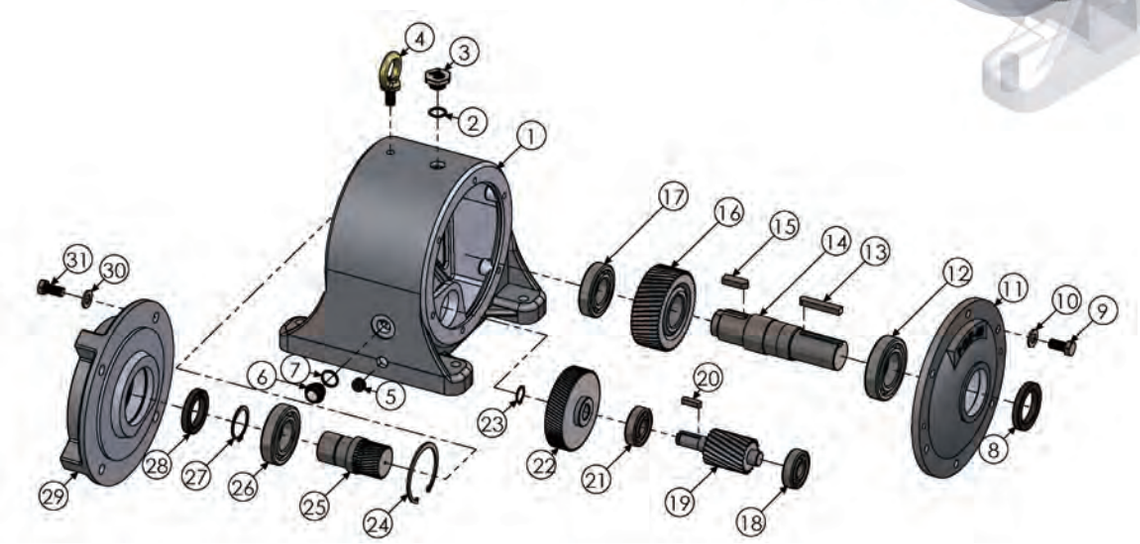


速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 405 Kg	約 230 L

系統分解圖
Systrm Drawing

型號 Model：PGEF - 2 – STAGE
適用速比 Ratio：1/5 – 1/30

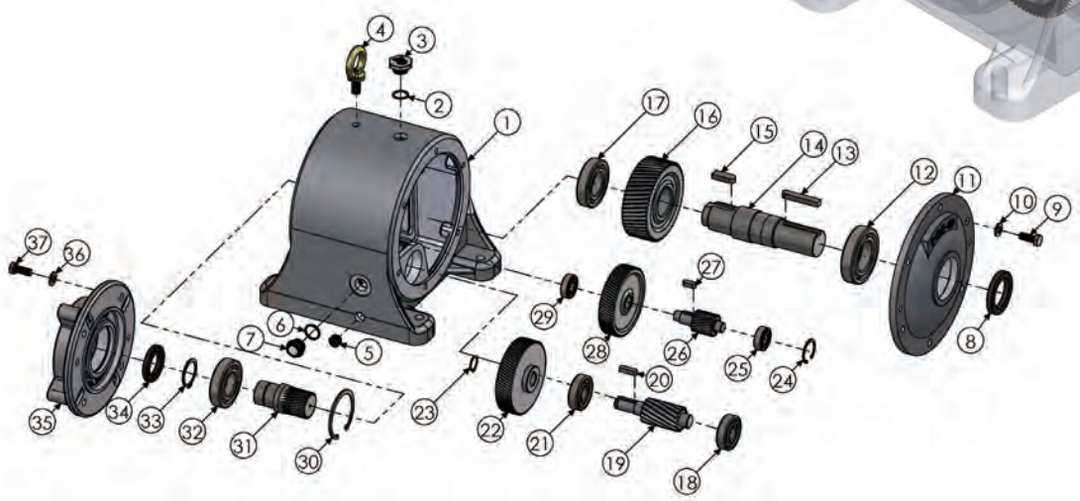




No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	17	軸承 Bearing
2	O 型環 O ring	18	軸承 Bearing
3	透氣蓋 Ventilate Plug	19	第二段齒軸 2nd Gear shaft
4	吊環 Hoisting ring	20	鍵 Key
5	排油拴 Drain plug	21	軸承 Bearing
6	油鏡 Oil gauge	22	第一段齒輪 1st Gear
7	油鏡華司 Oil gauge Washer	23	扣環 Snap ring
8	油封 OIL Seal	24	扣環 Snap ring
9	外六角螺絲 Hexagon head bolt	25	直結入力軸 Direct input shaft
10	華司 Washer	26	軸承 Bearing
11	出力蓋 Output Cover	27	扣環 Snap ring
12	軸承 Bearing	28	油封 OIL Seal
13	鍵 Key	29	入力法蘭 Input Flange
14	出力軸 Output Shaft	30	華司 Washer
15	鍵 Key	31	外六角螺絲 Hexagon head bolt
16	第二段齒輪 2nd Gear		

大齒輪減速機 Gear Reducer

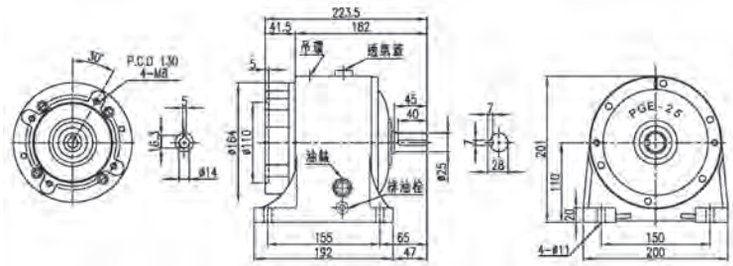
型號 Model：PGEF - 3 - STAGE
適用速比 Ratio：1/35 – 1/120



No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	20	鍵 Key
2	O 型環 O ring	21	軸承 Bearing
3	透氣蓋 Ventilate Plug	22	第二段齒輪 2nd Gear
4	吊環 Hoisting ring	23	扣環 Snap ring
5	排油拴 Drain plug	24	扣環 Snap ring
6	油鏡 Oil gauge	25	軸承 Bearing
7	油鏡華司 Oil gauge Washer	26	第二段齒軸 Gear shaft
8	油封 OIL Seal	27	鍵 Key
9	外六角螺絲 Hexagon head bolt	28	第一段齒輪 Gear
10	華司 Washer	29	軸承 Bearing
11	出力蓋 Output Cover	30	扣環 Snap ring
12	軸承 Bearing	31	直結入力軸 Direct input shaft
13	鍵 Key	32	軸承 Bearing
14	出力軸 Output Shaft	33	扣環 Snap ring
15	鍵 Key	34	油封 OIL Seal
16	第三段齒輪 3rd Gear	35	入力法蘭 Input Flange
17	軸承 Bearing	36	華司 Washer
18	軸承 Bearing	37	外六角螺絲 Hexagon head bolt
19	第三段齒軸 3rd Gear shaft		

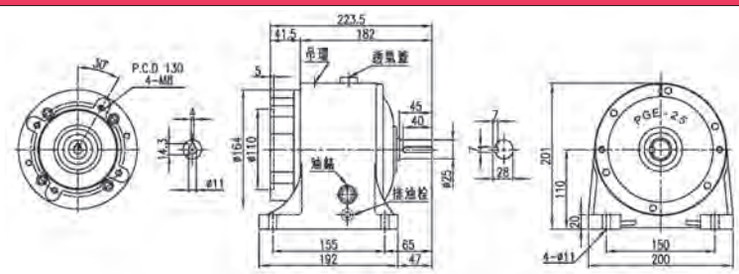
PGEF 025#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-025...S	

PGEF-025-400-5S~20S



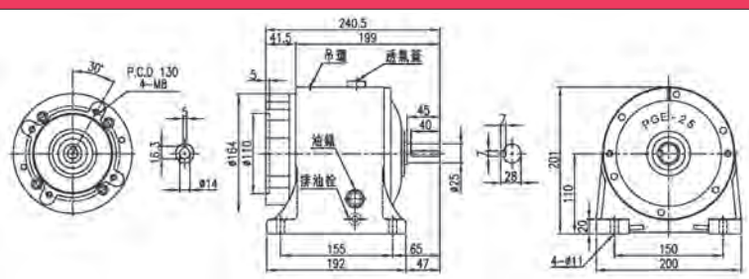
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 17 Kg	約 0.7 L

PGEF-025-200-25S~30S



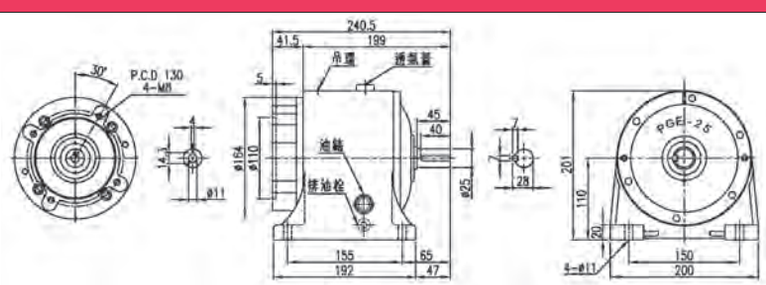
速比 Ratio	
25,30	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 17 Kg	約 0.7 L

PGEF-025-400-35S~60S



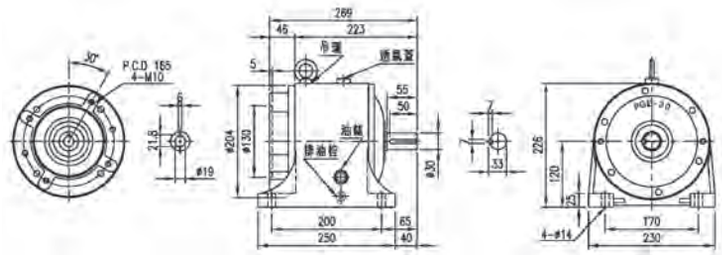
速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 18 Kg	約 0.7 L

PGEF-025-200-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 18 Kg	約 0.7 L

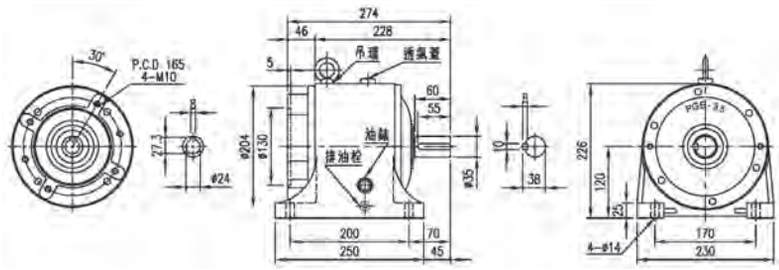
PGEF 030#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-030...S	

PGEF-030-750-5S~20S		
	速比 Ratio	
	5,10,15,20	
	馬力 Horse Power	
	1HP×4P – 750W×4P	
	重量 Weight	油量 Oil
	約 28 Kg	約 1.0 L

NOTE:

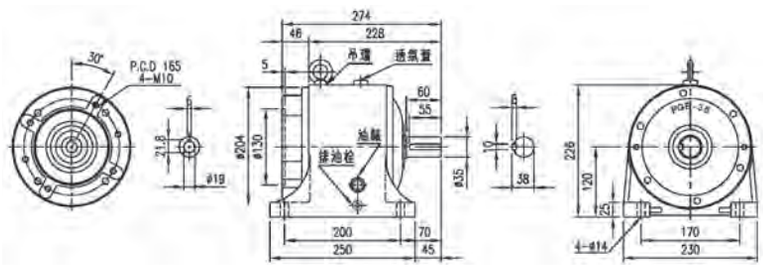
PGEF 035#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-035...S	

PGEF-035-1500-5S~20S



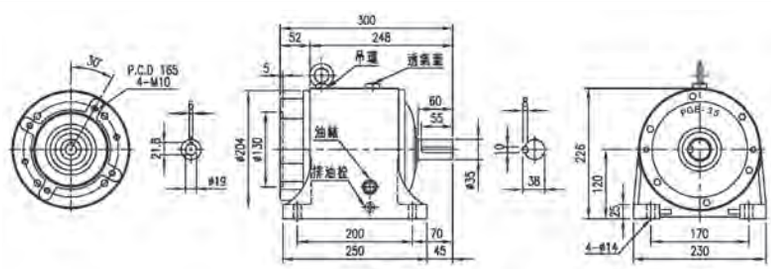
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 28 Kg	約 1.0 L

PGEF-035-750-25S~30S



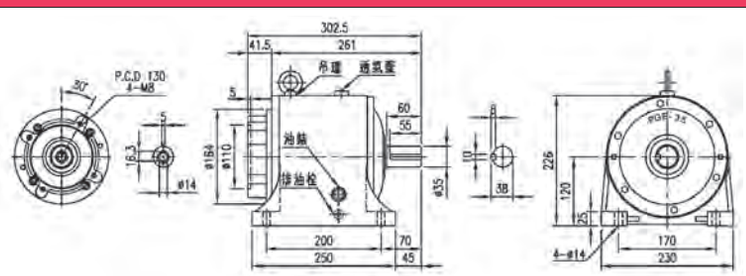
速比 Ratio	
25,30	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 27.58/Kg	約 0.95/L

PGEF-035-750-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 29 Kg	約 1.5 L

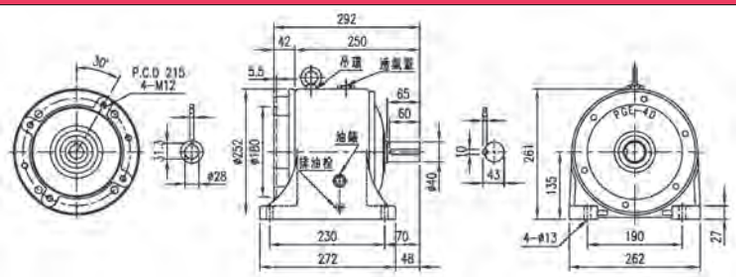
PGEF-035-400-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 29 Kg	約 1.5 L

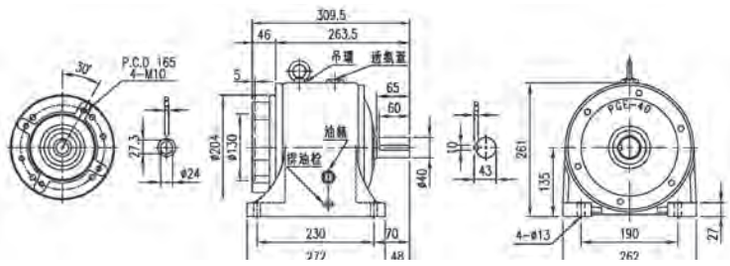
PGEF 040#	臥式法蘭式齒輪減速機 Horizontal Type With Input Flange **Type: PGEF-040...S**	

PGEF-040-2200-5S~20S



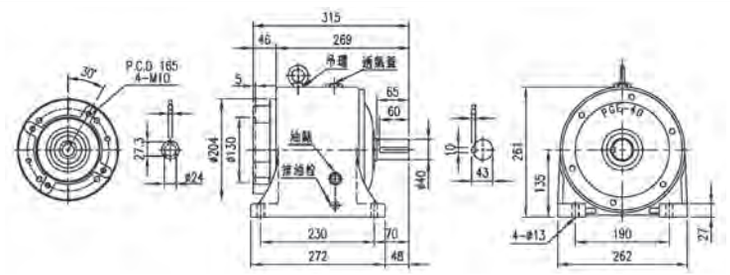
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 43 Kg	約 1.9 L

PGEF-040-1500-25S~30S



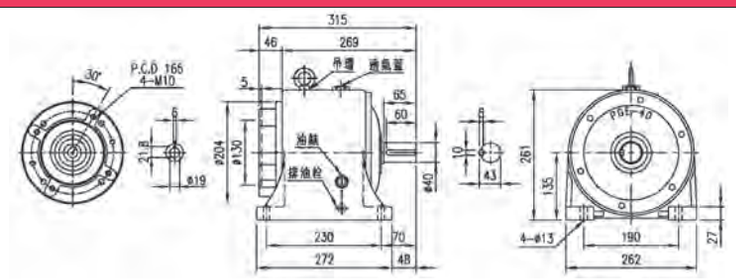
速比 Ratio	
25,30	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 43 Kg	約 1.9 L

PGEF-040-1500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 44 Kg	約 2.2 L

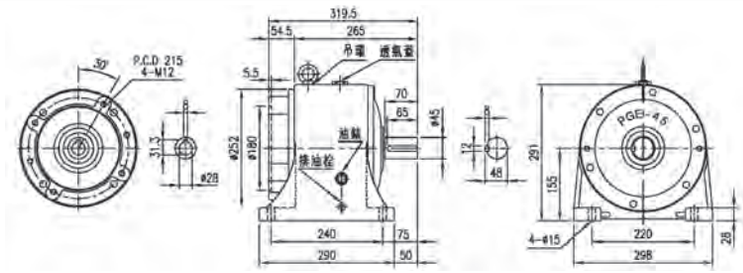
PGEF-040-750-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 44 Kg	約 2.2 L

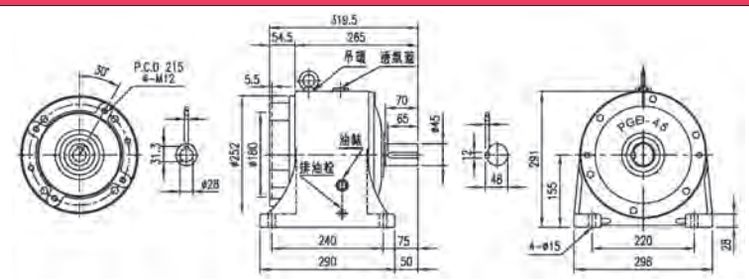
PGEF 045#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-045...S	

PGEF-045-3700-5S~20S



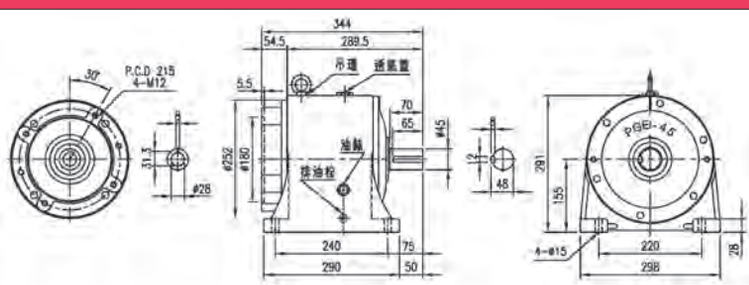
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 49 Kg	約 3.0 L

PGEF-045-2200-25S~30S



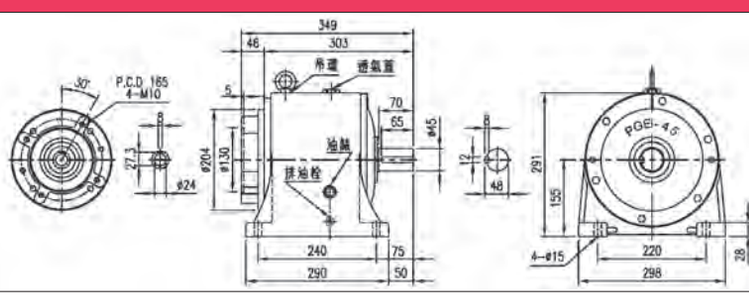
速比 Ratio	
25,30	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 49 Kg	約 3.0 L

PGEF-045-2200-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 3.1 L

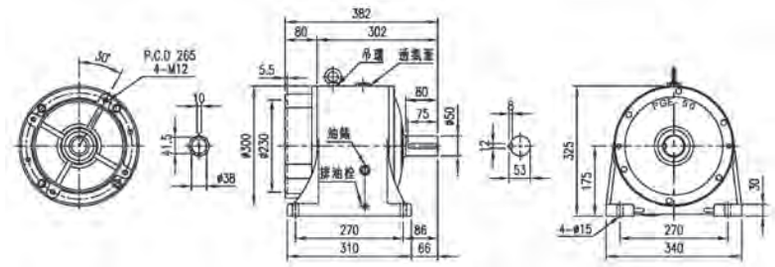
PGEF-045-1500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 3.1 L

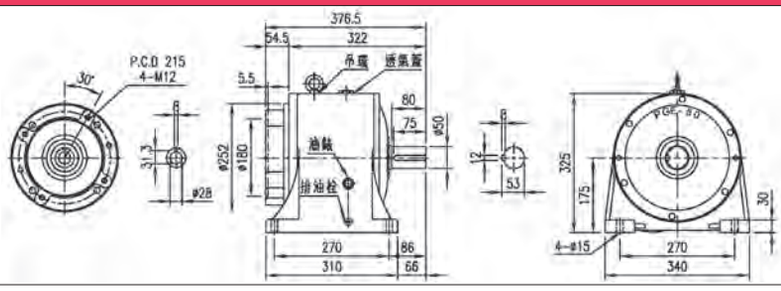
PGEF 050#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-050...S	

PGEF-050-5500-5S~20S



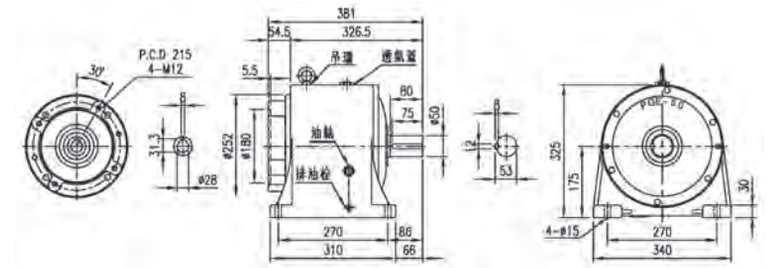
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 76 Kg	約 4.2 L

PGEF-050-3700-25S~30S



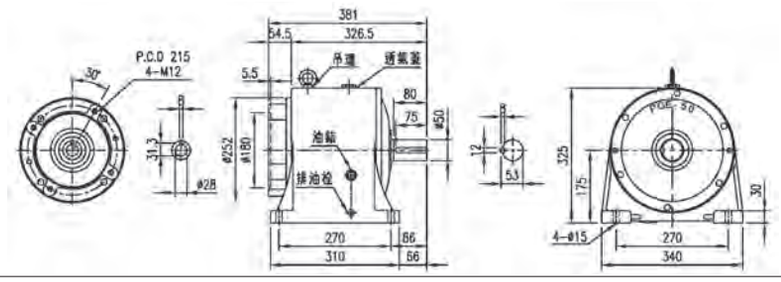
速比 Ratio	
25,30	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 69 Kg	約 4.3 L

PGEF-050-3700-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 72 Kg	約 4.8 L

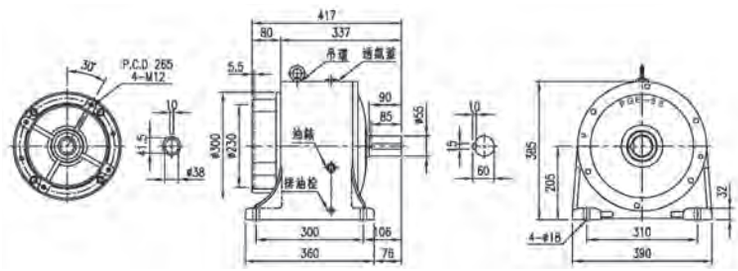
PGEF-050-2200-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 72 Kg	約 4.8 L

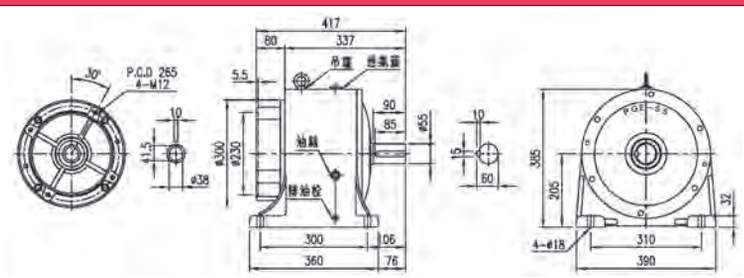
PGEF 055#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-055...S	

PGEF-055-7500-5S~20S



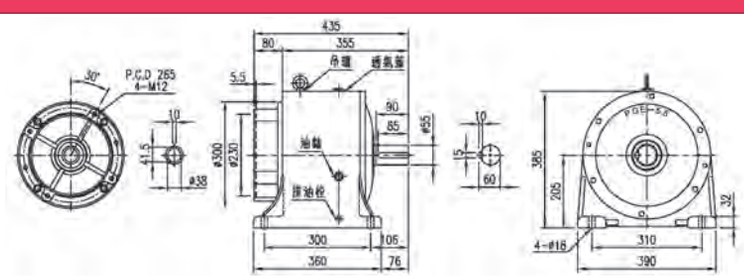
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 111 Kg	約 7.5 L

PGEF-055-5500-25S~30S



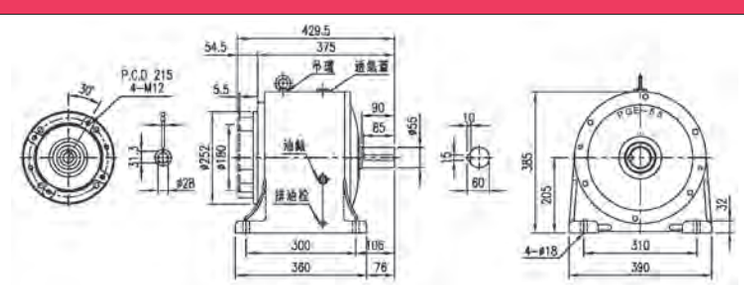
速比 Ratio	
25,30	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 111 Kg	約 7.5 L

PGEF-055-5500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 157 Kg	約 7.8 L

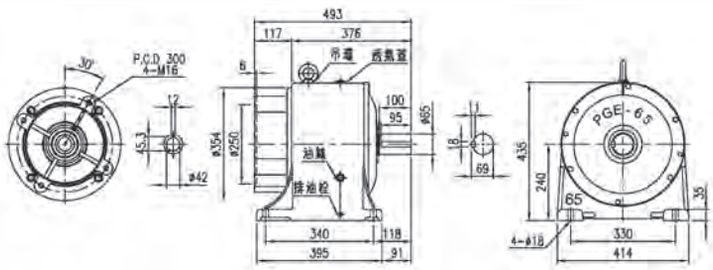
PGEF-055-3700-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 151 Kg	約 7.9 L

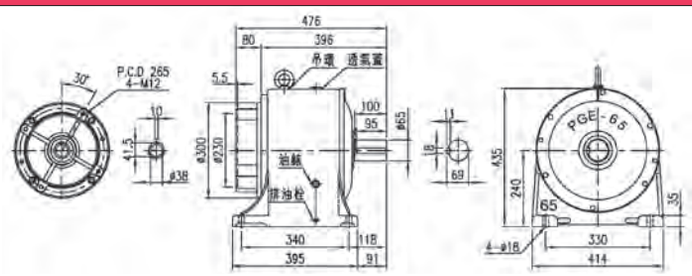
PGEF 065#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-065...S	

PGEF-065-11000-5S~20S



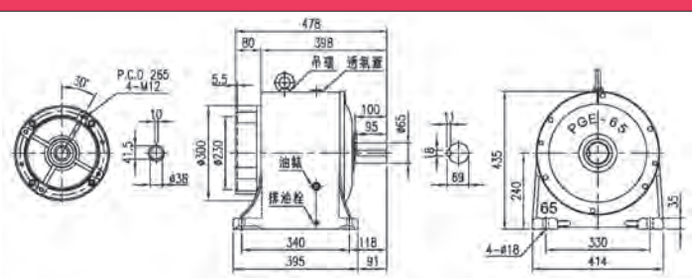
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 143 Kg	約 8.6 L

PGEF-065-7500-25S~30S



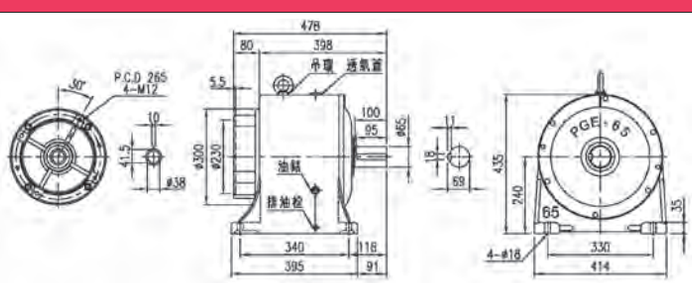
速比 Ratio	
25,30	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 135 Kg	約 8.6 L

PGEF-065-7500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 141 Kg	約 9.8 L

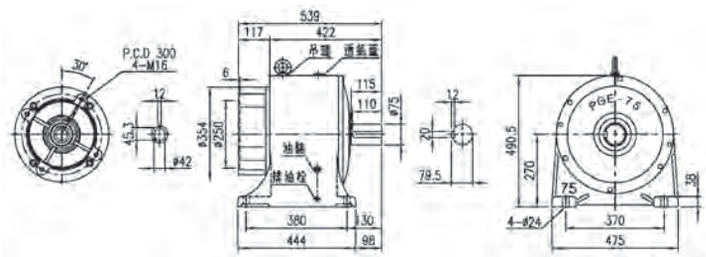
PGEF-065-5500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 141 Kg	約 9.8 L

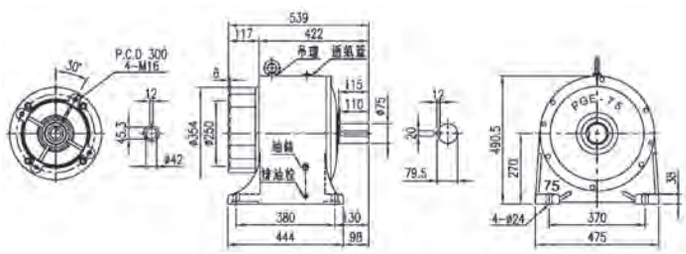
PGEF 075#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-075...S	

PGEF-075-15000-5S~20S



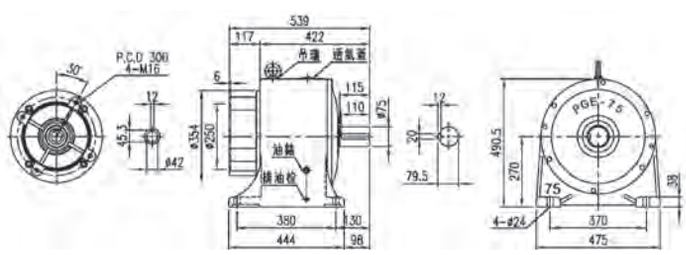
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 11.2 L

PGEF-075-11000-25S~30S



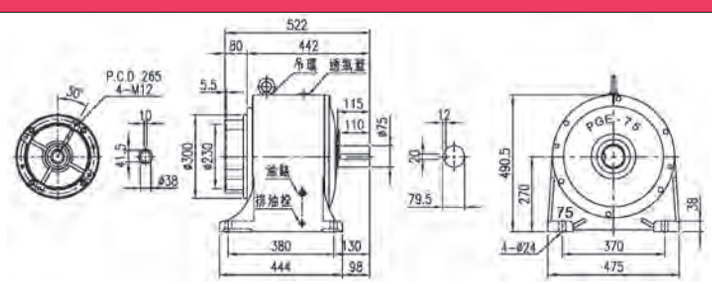
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 11.2 L

PGEF-075-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 210 Kg	約 10.3 L

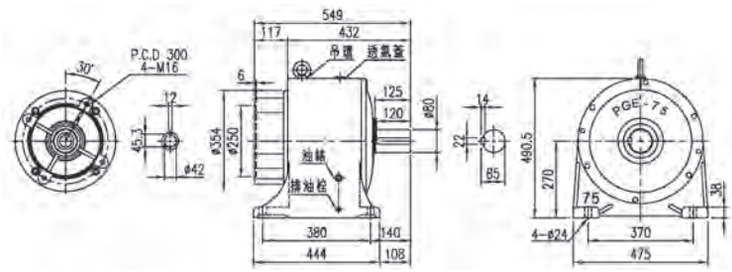
PGEF-075-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 206 Kg	約 10.5 L

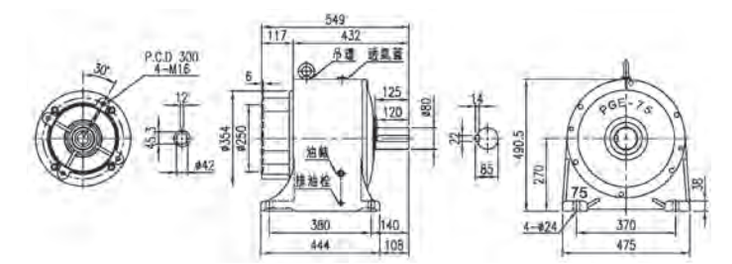
PGEF 080#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-080...S	

PGEF-080-15000-5S~20S



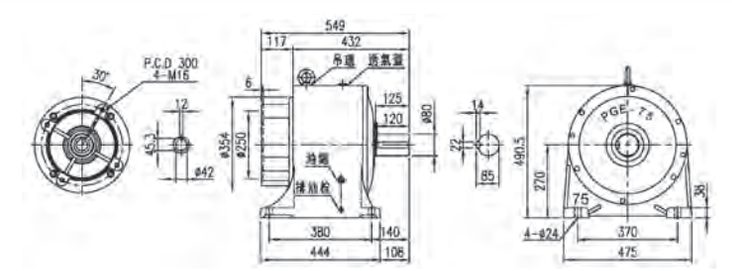
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 208 Kg	約 11.2 L

PGEF-080-11000-25S~30S



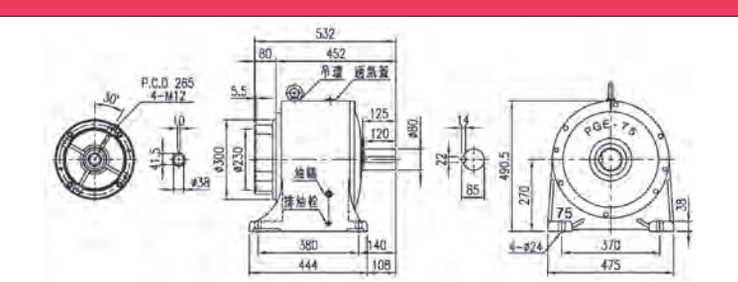
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 208 Kg	約 11.2 L

PGEF-080-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 10.3 L

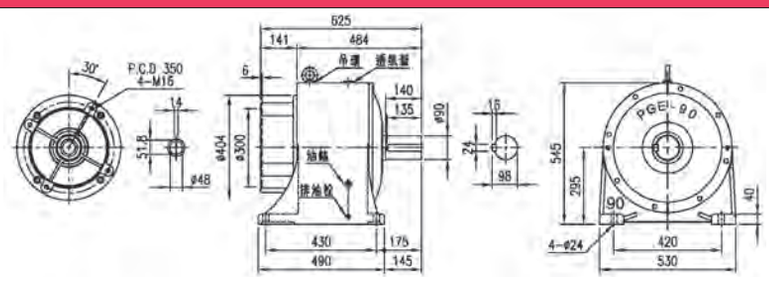
PGEF-080-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 10.5 L

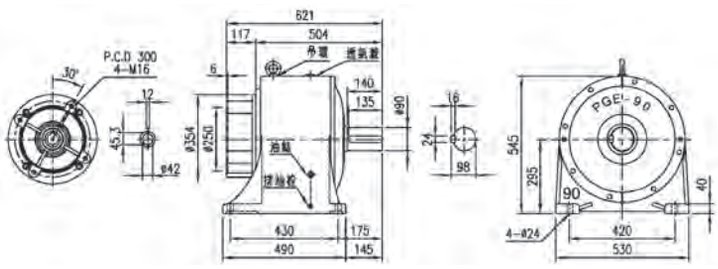
PGEF 090#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-090...S	

PGEF-090-22000-5S~20S



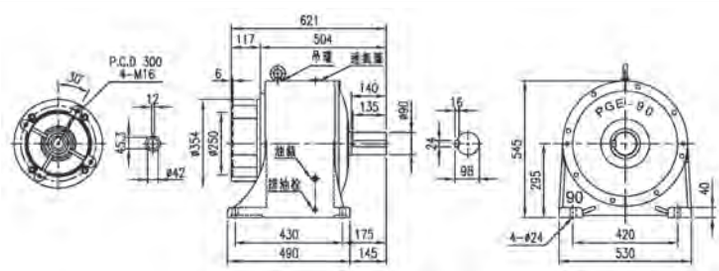
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 14.6 L

PGEF-090-15000-25S~30S



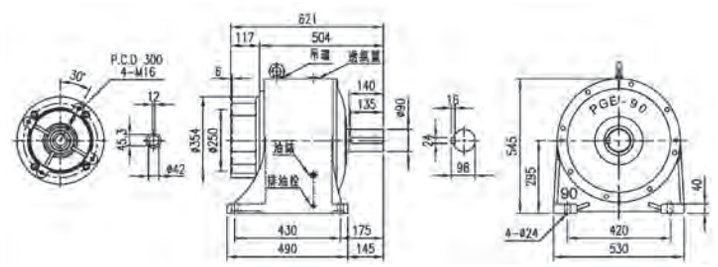
速比 Ratio	
25,30	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 14.6 L

PGEF-090-15000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 223 Kg	約 14.6 L

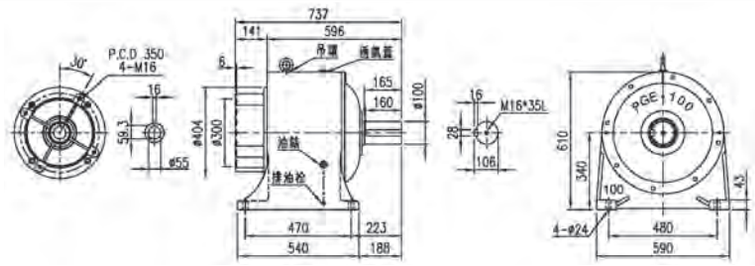
PGEF-090-11000-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 223 Kg	約 14.6 L

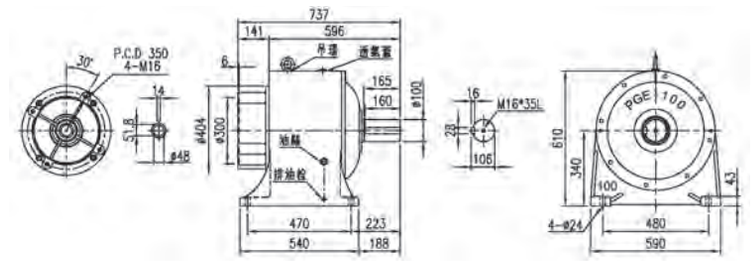
PGEF 100#	臥式法蘭式齒輪減速機	
	Horizontal Type With Input Flange	
	Type: PGEF-100...S	

PGEF-100-30000-5S~20S



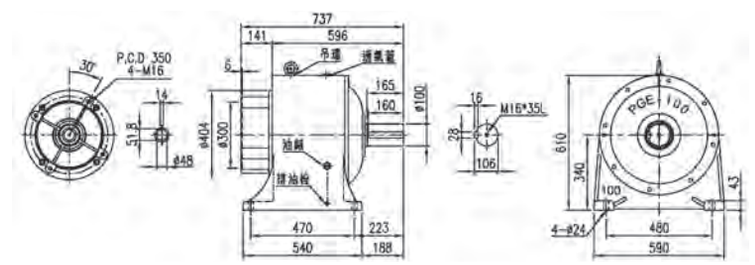
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
40HP×4P – 30000W×4P	
重量 Weight	油量 Oil
約 362 Kg	約 230 L

PGEF-100-22000-25S~30S



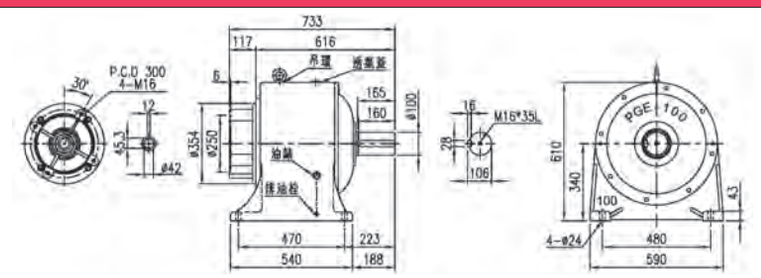
速比 Ratio	
25,30	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 362 Kg	約 230 L

PGEF-100-22000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 410 Kg	約 230 L

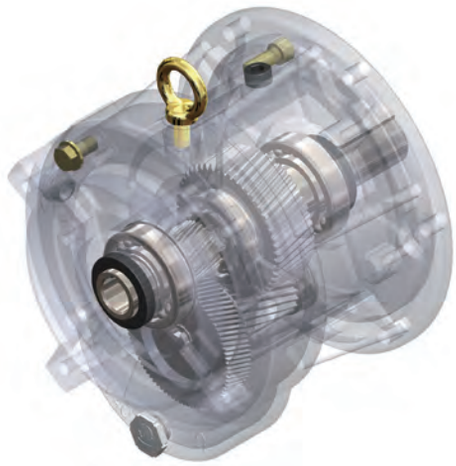
PGEF-100-15000-65S~120S

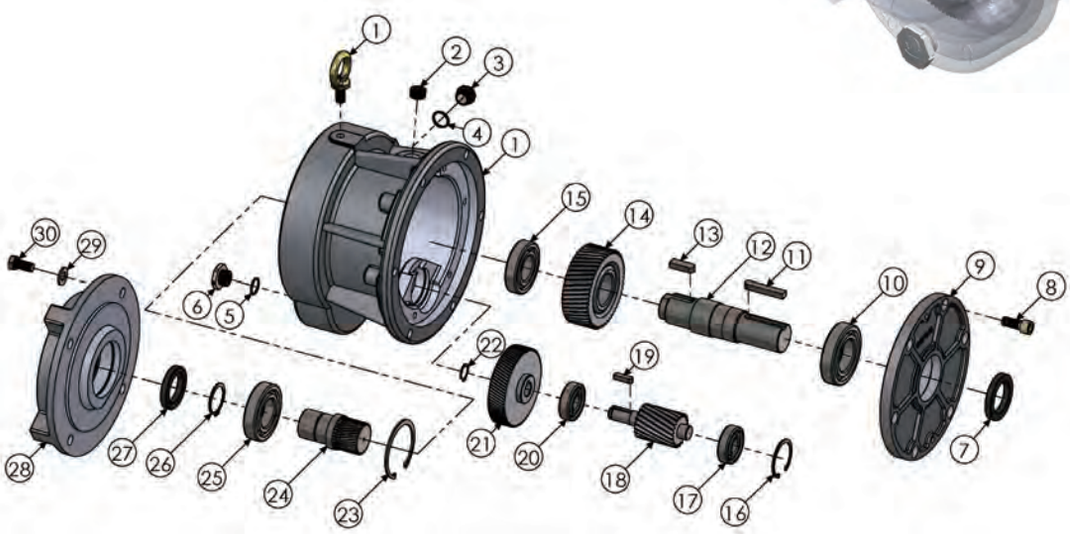


速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 410 Kg	約 230 L

系統分解圖
Systrm Drawing

型號 Model：PGVF - 2 – STAGE
適用速比 Ratio：1/5 – 1/30

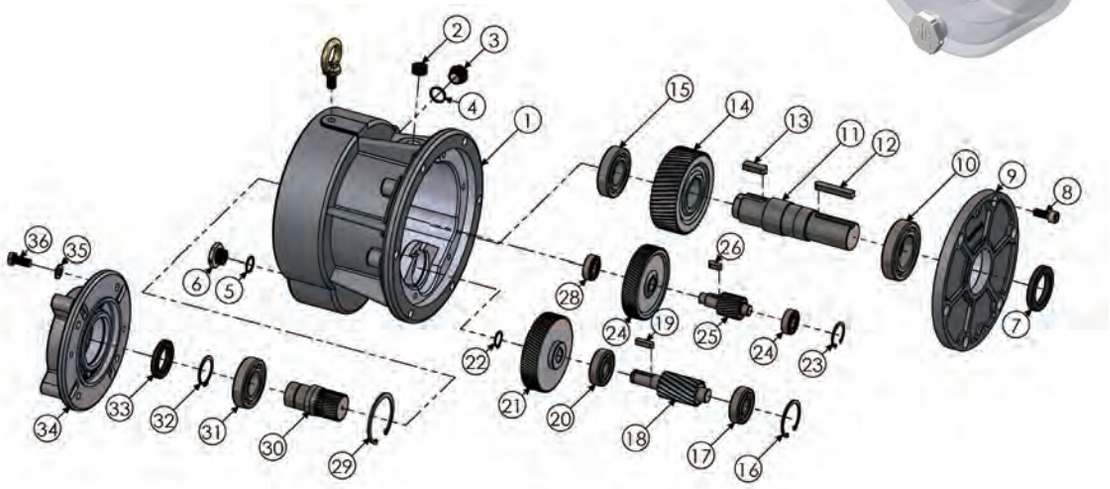




No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	16	扣環 Snap ring
2	排油拴 Drain plug	17	軸承 Bearing
3	油鏡 Oil gauge	18	第二段齒軸 2nd Gear shaft
4	油鏡華司 Oil gauge Washer	19	鍵 Key
5	O 型環 O ring	20	軸承 Bearing
6	透氣蓋 Ventilate Plug	21	第一段齒輪 1 Gear
7	油封 OIL Seal	22	扣環 Snap ring
8	內六角螺絲 Hex socket cap screw	23	扣環 Snap ring
9	出力蓋 Output Cover	24	直結入力軸 Direct input shaft
10	軸承 Bearing	25	軸承 Bearing
11	出力軸 Output Shaft	26	扣環 Snap ring
12	鍵 Key	27	油封 OIL Seal
13	鍵 Key	28	入力法蘭 Input Flange
14	第二段齒輪 2nd Gear	29	華司 Washer
15	軸承 Bearing	30	外六角螺絲 Hexagon head bolt

大齒輪減速機 Gear Reducer

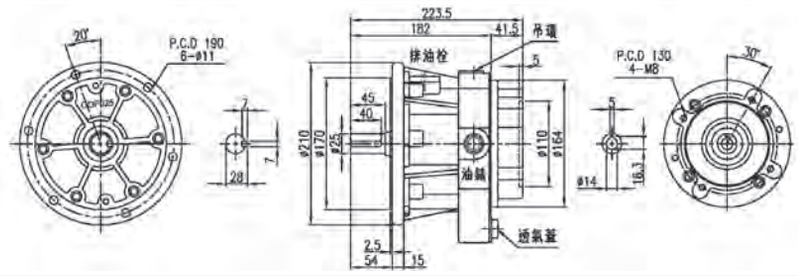
型號 Model：PGVF-3-STAGE
適用速比 Ratio：1/35 – 1/120



No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	19	鍵 Key
2	排油拴 Drain plug	20	軸承 Bearing
3	油鏡 Oil gauge	21	第二段齒輪 2nd Gear
4	油鏡華司 Oil gauge Washer	22	扣環 Snap ring
5	O 型環 O ring	23	扣環 Snap ring
6	透氣蓋 Ventilate Plug	24	軸承 Bearing
7	油封 OIL Seal	25	第二段齒軸 2nd Gear shaft
8	內六角螺絲 Hex socket cap screw	26	鍵 Key
9	出力蓋 Output Cover	27	第一段齒輪 1st Gear
10	軸承 Bearing	28	軸承 Bearing
11	出力軸 Output Shaft	29	扣環 Snap ring
12	鍵 Key	30	直結入力軸 Direct input shaft
13	鍵 Key	31	軸承 Bearing
14	第三段齒輪 3rd Gear	32	扣環 Snap ring
15	軸承 Bearing	33	油封 OIL Seal
16	扣環 Snap ring	34	入力法蘭 Input Flange
17	軸承 Bearing	35	華司 Washer
18	第三段齒軸 3rd Gear shaft	36	外六角螺絲 Hexagon head bolt

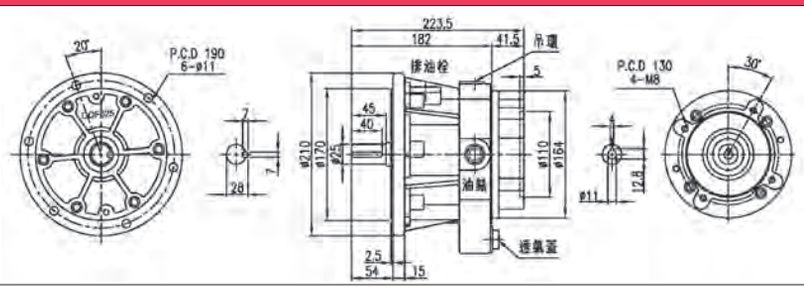
PGVF 25#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-025...S	

PGVF-025-400-5S~20S



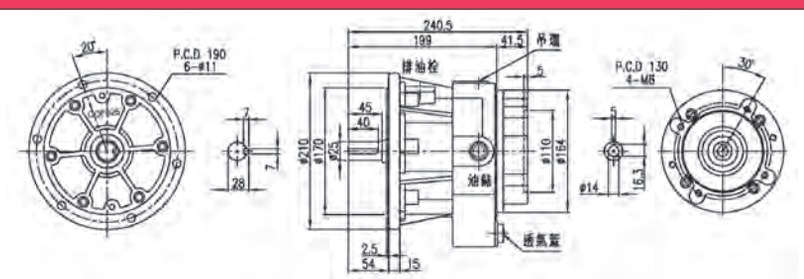
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 16 Kg	約 0.8 L

PGVF-025-200-25S~30S



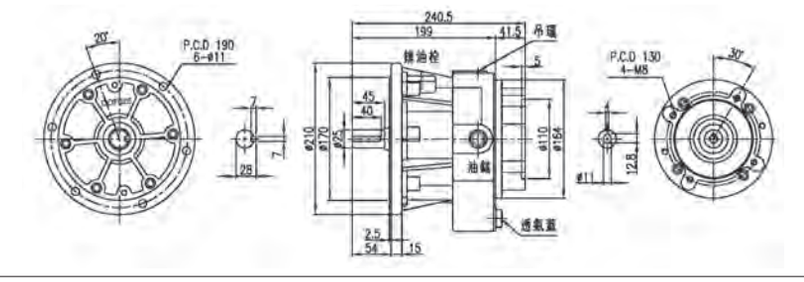
速比 Ratio	
25,30	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 16 Kg	約 0.8 L

PGVF-025-400-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 17 Kg	約 1.1 L

PGVF-025-200-35S~120S

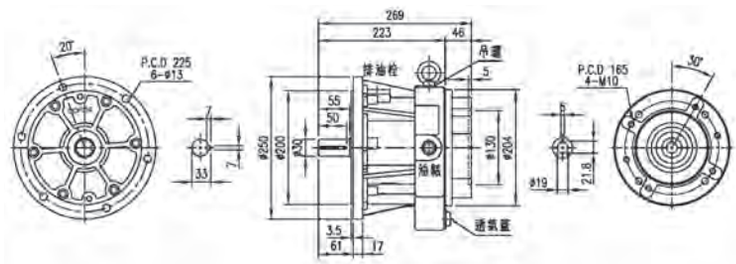


速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 17 Kg	約 1.1 L

大齒輪減速機 Gear Reducer

PGVF 030#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-030...S	

PGVF-030-750-5S~20S

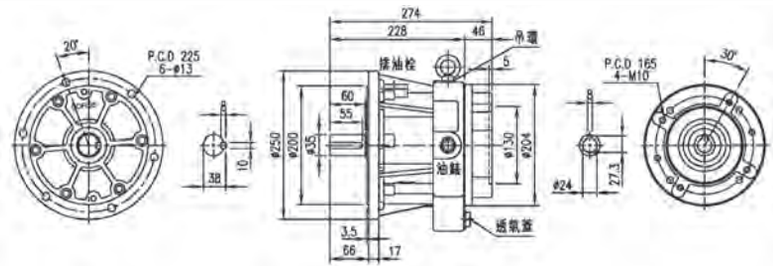


速比 Ratio	
5,10,15,20	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 27 Kg	約 1.2 L

NOTE:

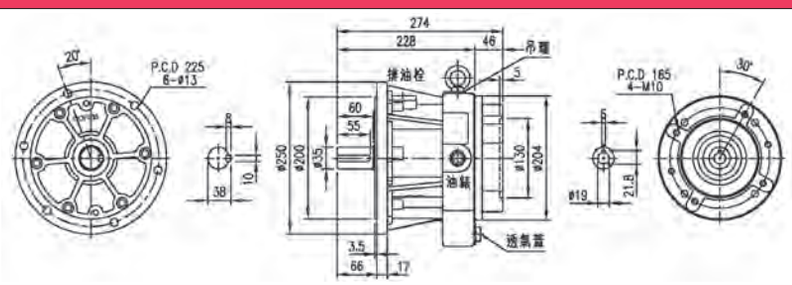
PGVF 035#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-035...S	

PGVF-035-1500-5S~20S



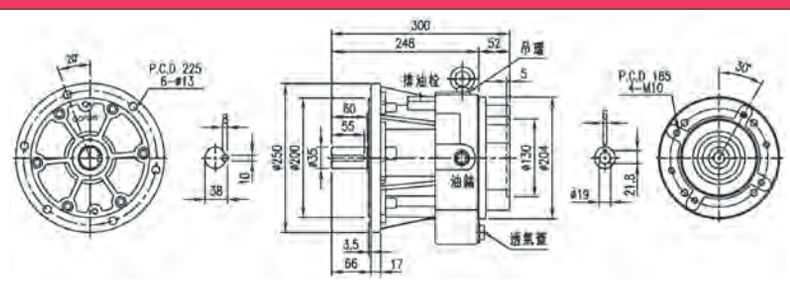
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 28 Kg	約 1.2 L

PGVF-035-750-25S~30S



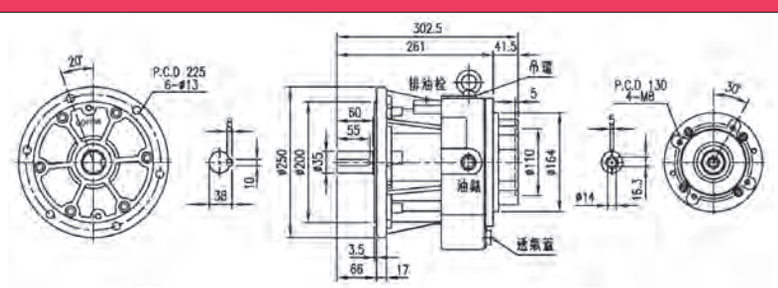
速比 Ratio	
25,30	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 28 Kg	約 1.2 L

PGVF-035-750-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 30 Kg	約 1.6 L

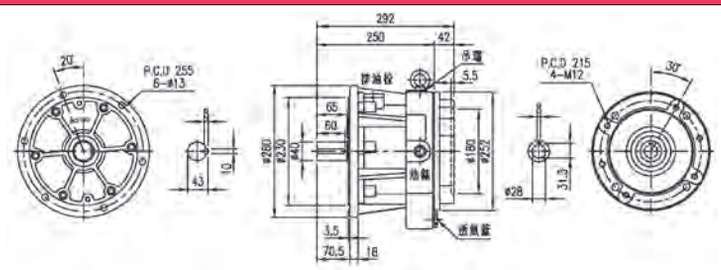
PGVF-035-400-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 30 Kg	約 1.6 L

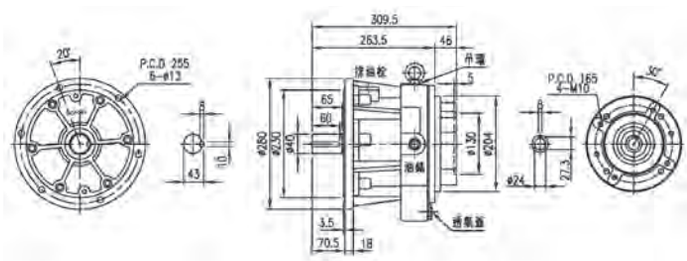
PGVF 040#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-040...S	

PGVF-040-2200-5S~20S



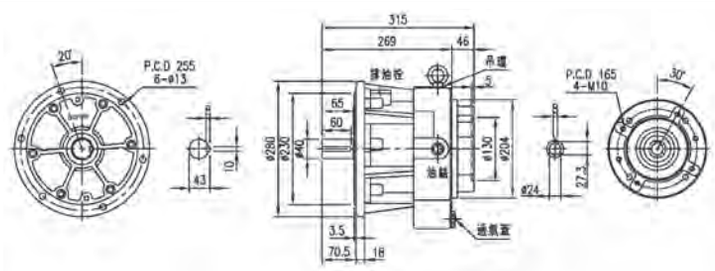
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 38 Kg	約 1.9 L

PGVF-040-1500-25S~30S



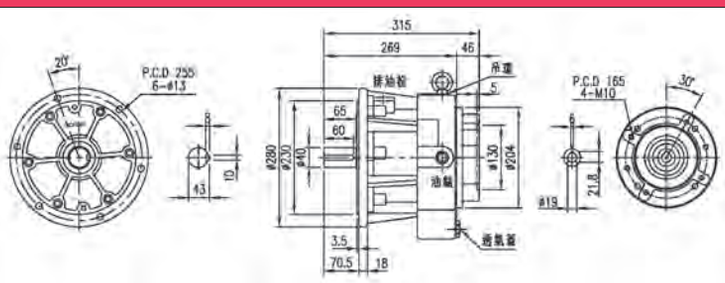
速比 Ratio	
25,30	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 40 Kg	約 1.9 L

PGVF-040-1500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 40 Kg	約 2.2 L

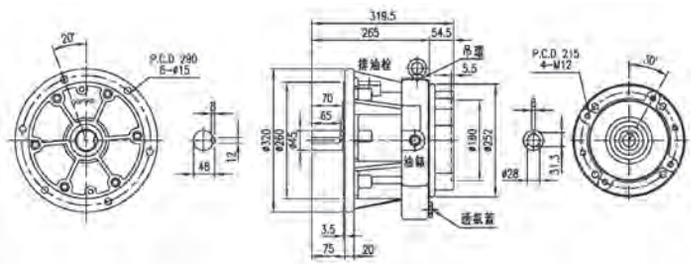
PGVF-040-750-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 40 Kg	約 2.2 L

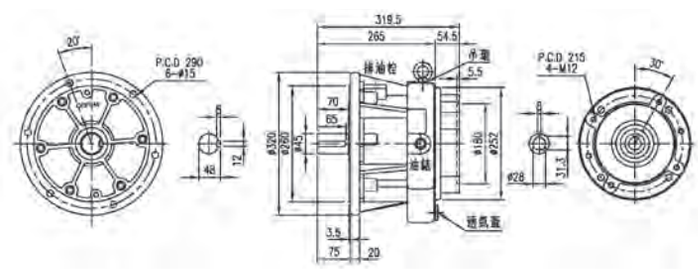
PGVF 045#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-045...S	

PGVF-045-3700-5S~20S



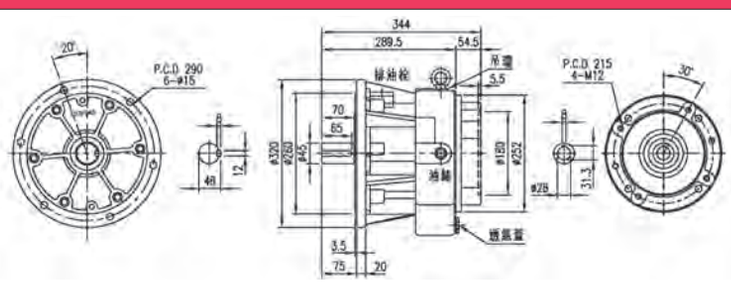
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 51 Kg	約 3.0 L

PGVF-045-2200-25S~30S



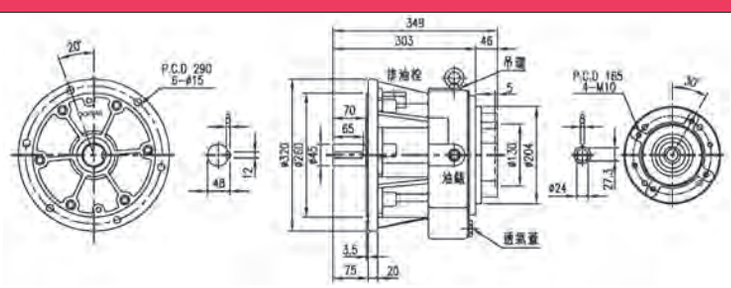
速比 Ratio	
25,30	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 51 Kg	約 3.0 L

PGVF-045-2200-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 51 Kg	約 3.3 L

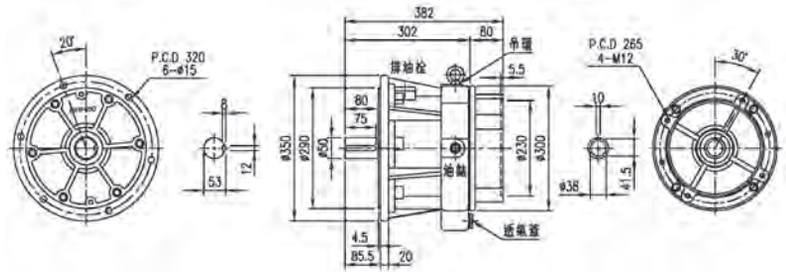
PGVF-045-1500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 51 Kg	約 3.3 L

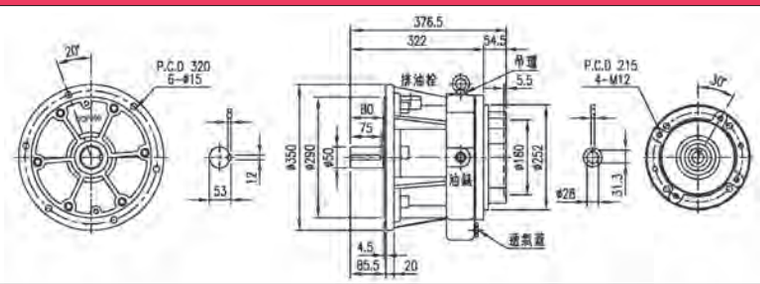
PGVF 050#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-050...S	

PGVF-050-5500-5S~20S



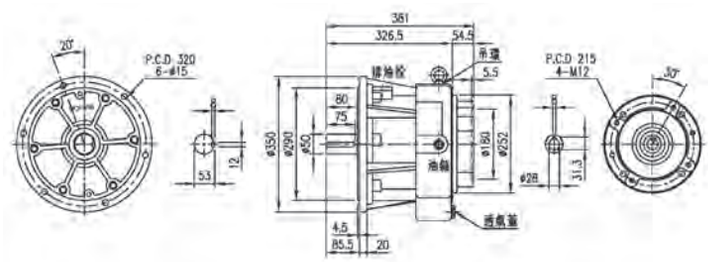
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 73 Kg	約 4.3 L

PGVF-050-3700-25S~30S



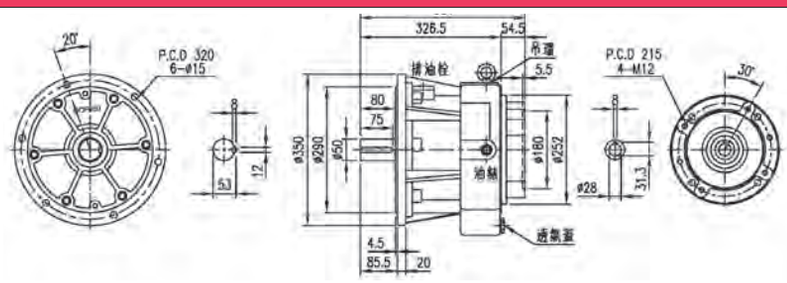
速比 Ratio	
25,30	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 73 Kg	約 4.3 L

PGVF-050-3700-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 73 Kg	約 4.8 L

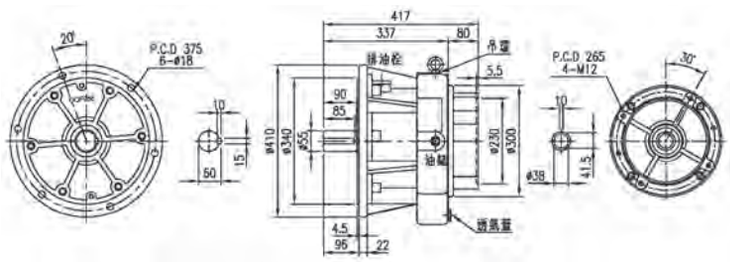
PGVF-050-2200-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 73 Kg	約 4.8 L

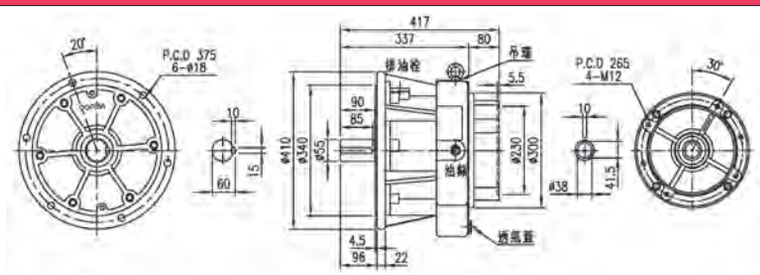
PGVF 055#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-055...S	

PGVF-055-7500-5S~20S



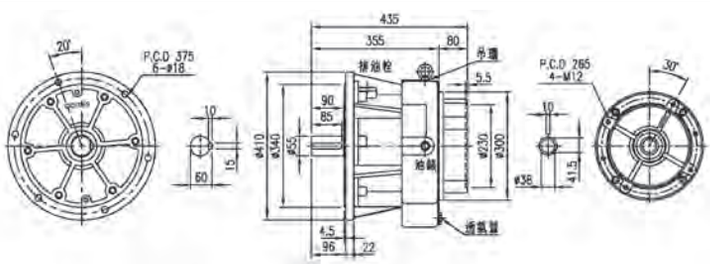
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 100 Kg	約 5.4 L

PGVF-055-5500-25S~30S



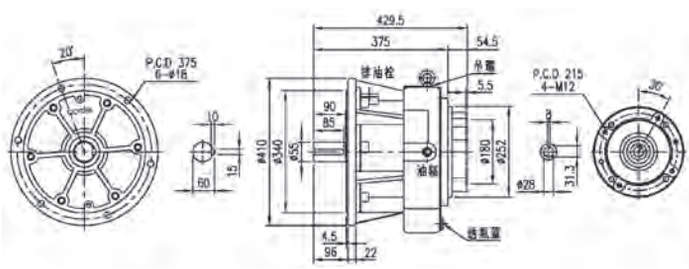
速比 Ratio	
25,30	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 100 Kg	約 5.4 L

PGVF-055-5500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 107 Kg	約 6.3 L

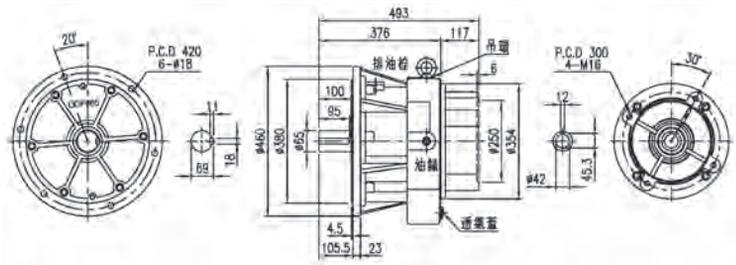
PGVF-055-3700-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 108 Kg	約 6.3 L

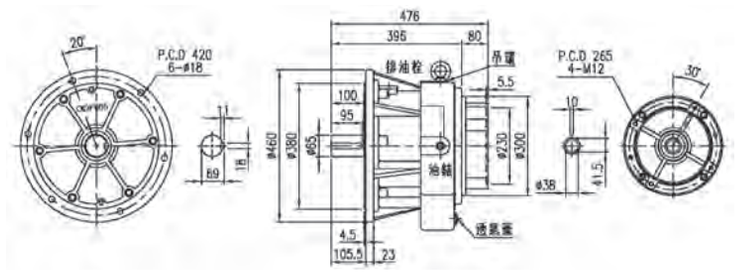
PGVF 065#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-065...S	

PGVF-065-11000-5S~20S



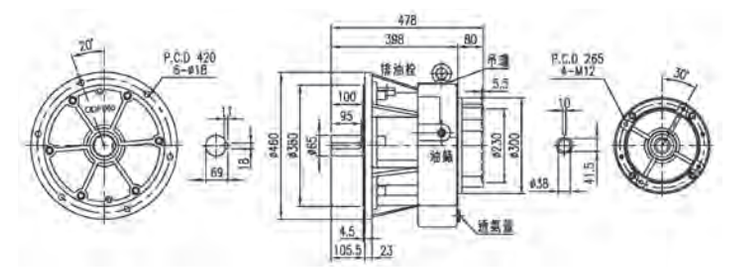
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 137 Kg	約 8.6 L

PGVF-065-7500-25S~30S



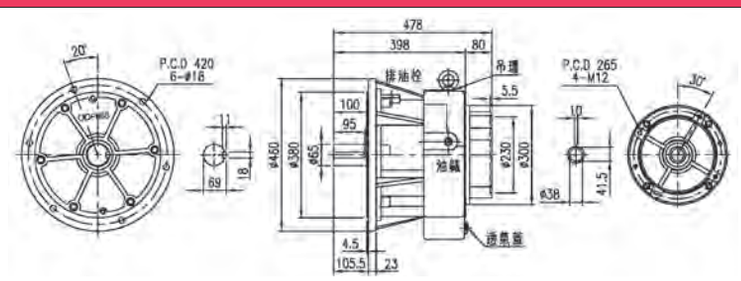
速比 Ratio	
25,30	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 128 Kg	約 8.6 L

PGVF-065-7500-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 128 Kg	約 9.8 L

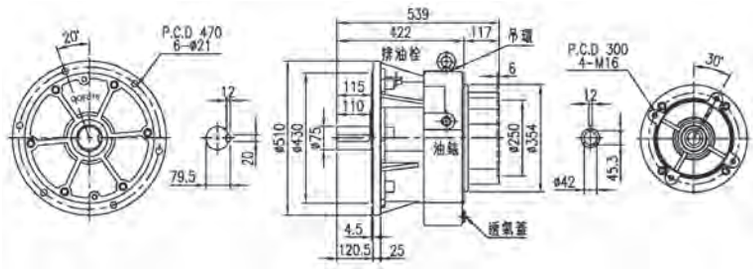
PGVF-065-5500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 128 Kg	約 9.8 L

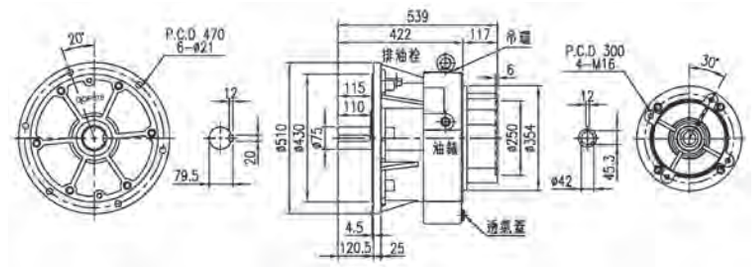
PGVF 075#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-075...S	

PGVF-075-15000-5S~20S



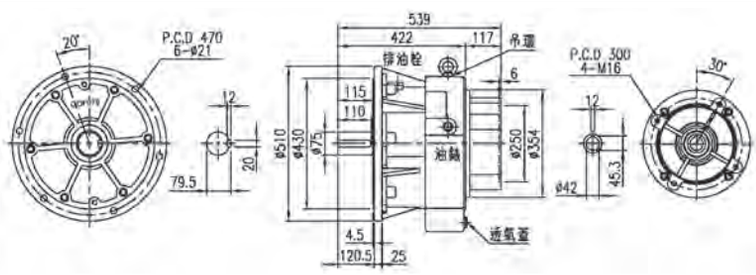
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 11.2 L

PGVF-075-11000-25S~30S



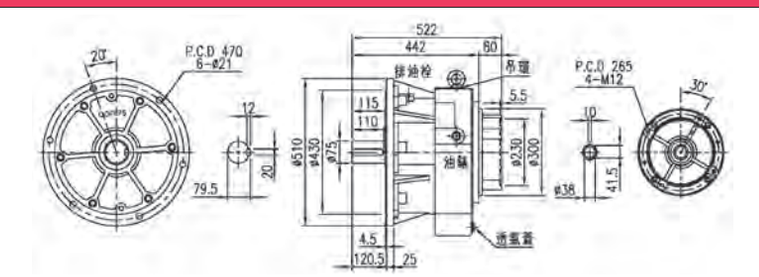
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 11.2 L

PGVF-075-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 210 Kg	約 10.3 L

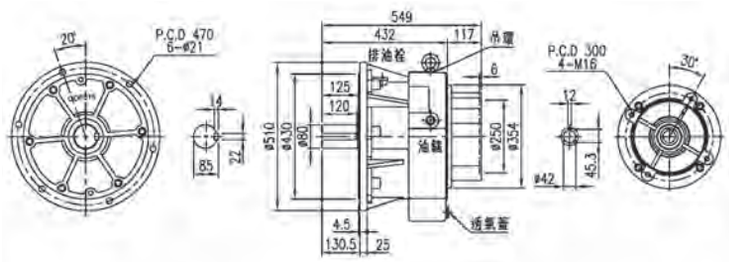
PGVF-075-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 206 Kg	約 10.5 L

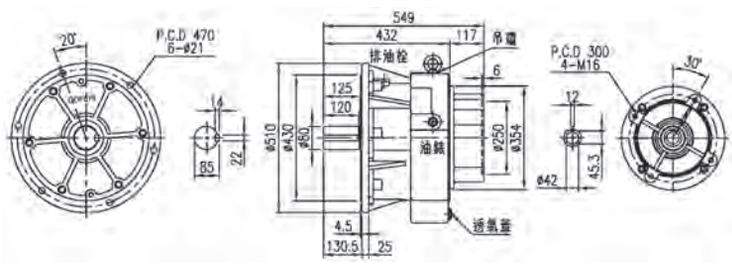
PGVF 080#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-080...S	

PGVF-080-15000-5S~20S



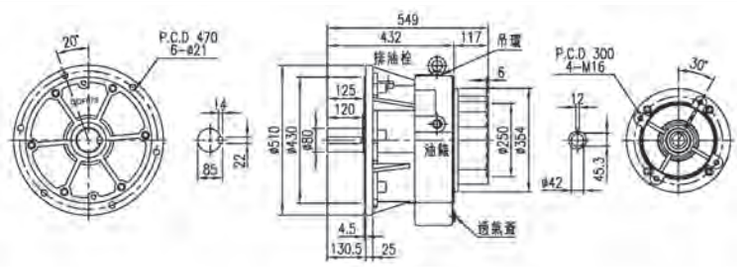
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 208 Kg	約 11.2 L

PGVF-080-11000-25S~30S



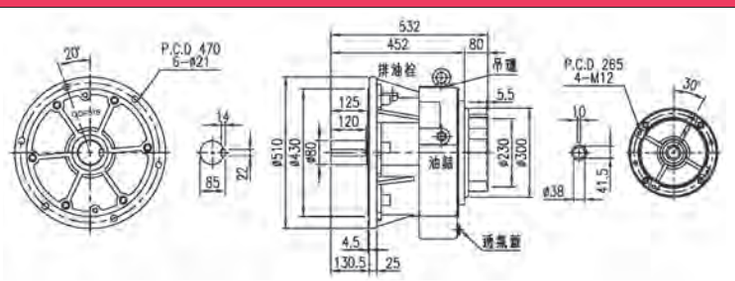
速比 Ratio	
25,30	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 208 Kg	約 11.2 L

PGVF-080-11000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 10.3 L

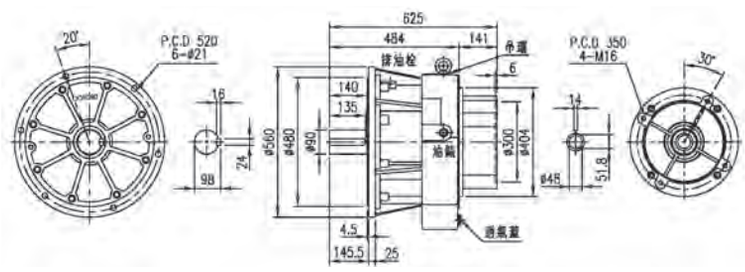
PGVF-080-7500-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 213 Kg	約 10.5 L

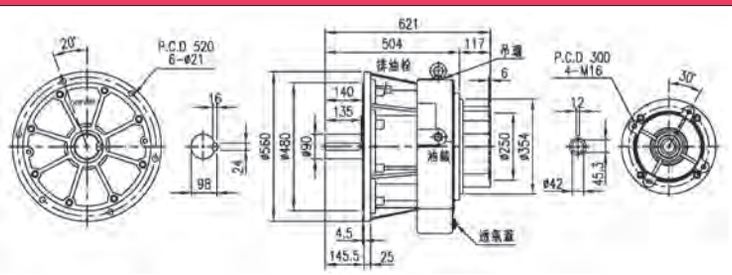
PGVF 090#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-090...S	

PGVF-090-22000-5S~20S



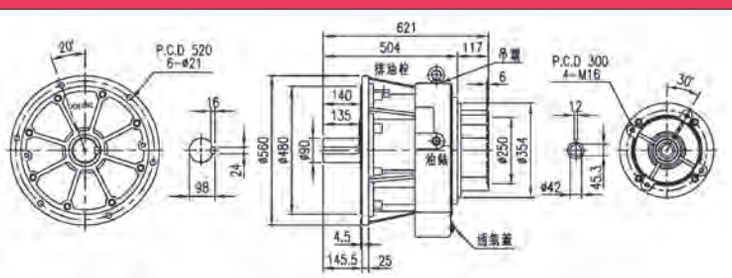
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 14.6 L

PGVF-090-15000-25S~30S



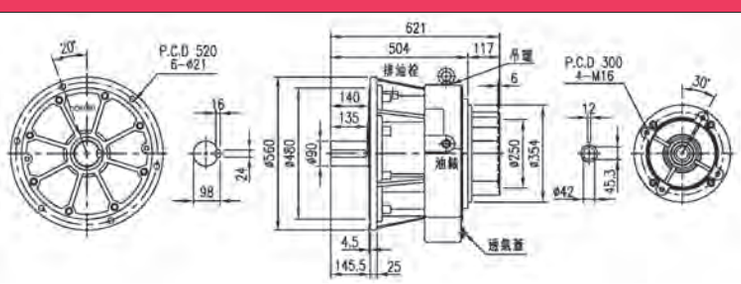
速比 Ratio	
25,30	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 223 Kg	約 14.6 L

PGVF-090-15000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 223 Kg	約 14.6 L

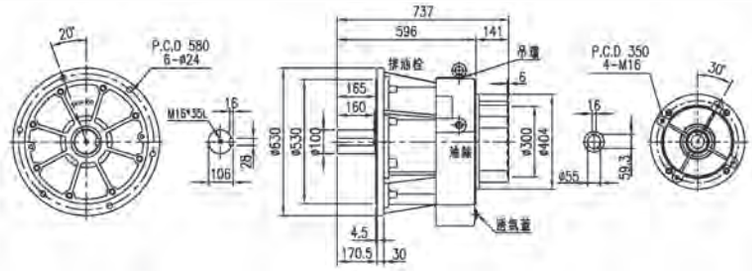
PGVF-090-11000-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 223 Kg	約 14.6 L

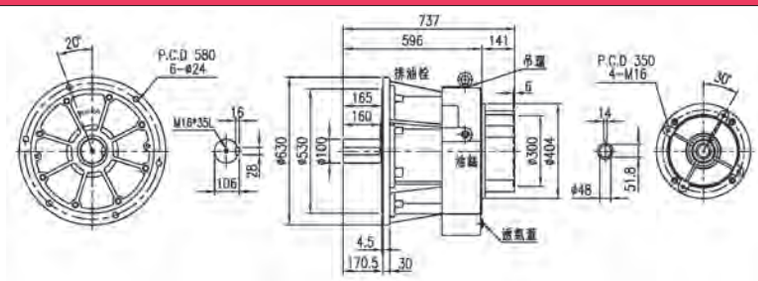
PGVF 100#	立式法蘭式齒輪減速機	
	Vertical Type With Input Flange	
	Type: PGVF-100...S	

PGVF-100-30000-5S~20S



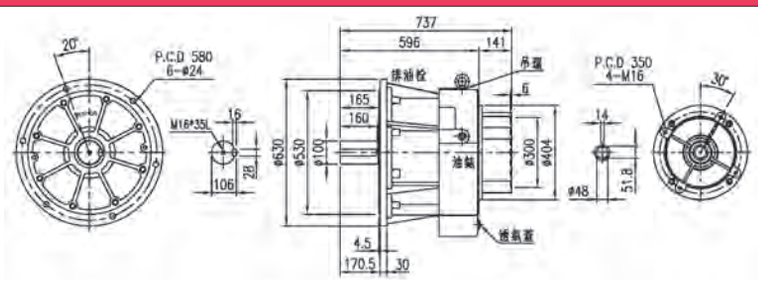
速比 Ratio	
5,10,15,20	
馬力 Horse Power	
40HP×4P – 30000W×4P	
重量 Weight	油量 Oil
約 368 Kg	約 230 L

PGVF-100-22000-25S~30S



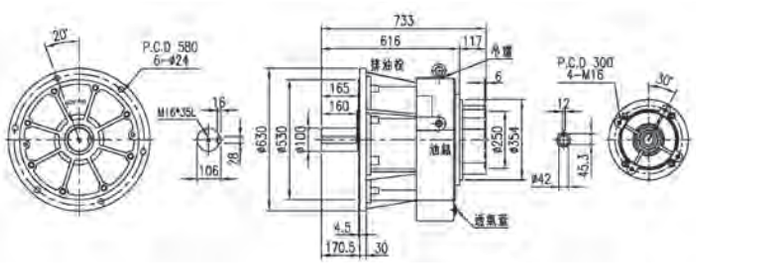
速比 Ratio	
25,30	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 368 Kg	約 230 L

PGVF-100-22000-35S~60S



速比 Ratio	
35,40,45,50,55,60	
馬力 Horse Power	
30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 415 Kg	約 230 L

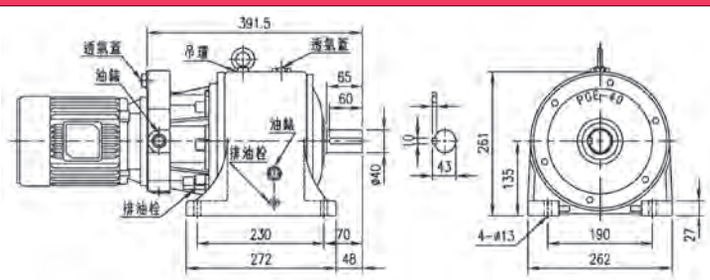
PGVF-100-15000-65S~120S



速比 Ratio	
65,70,75,80,85,90,95 100,105,110,120	
馬力 Horse Power	
20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 415 Kg	約 230 L

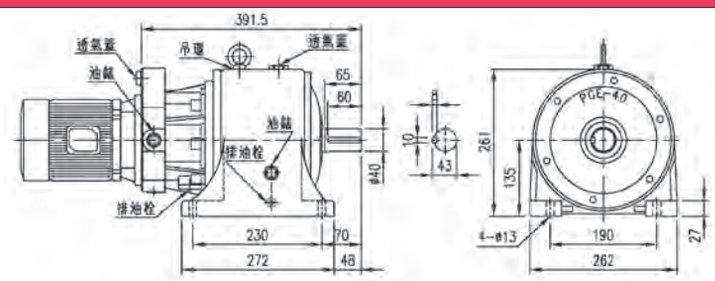
PGEW 040#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-040...S**	

PGEW-040-400-121S~900S



速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 2.7 L

PGEW-040-200-121S~900S

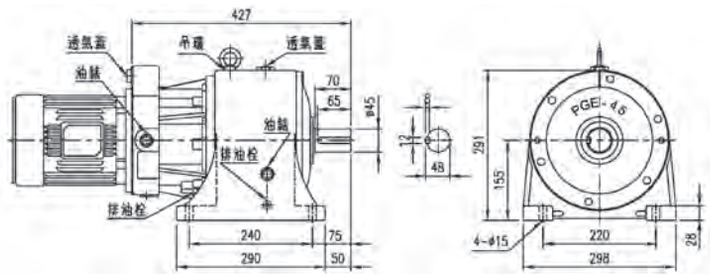


速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 2.7 L

NOTE:

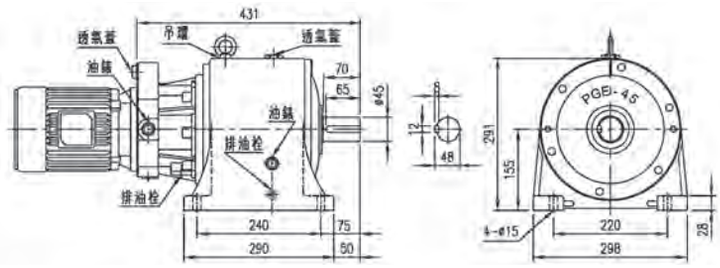
PGEW 045#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-045...S**	

PGEW-045-750-121S~400S



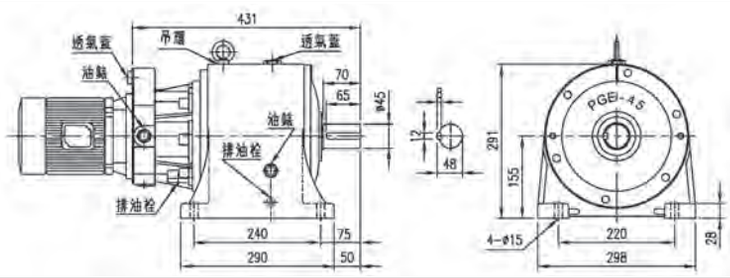
速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 69 Kg	約 4.2 L

PGEW-045-400-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 59 Kg	約 3.9 L

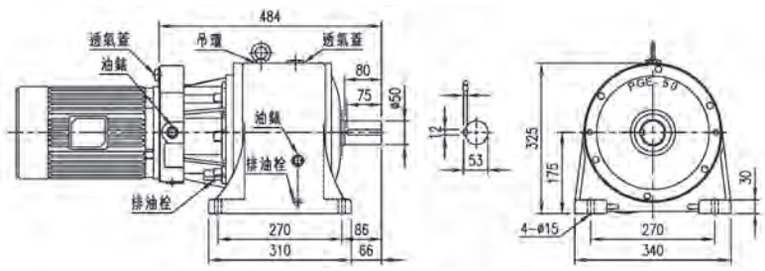
PGEW-045-200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 59 Kg	約 3.9 L

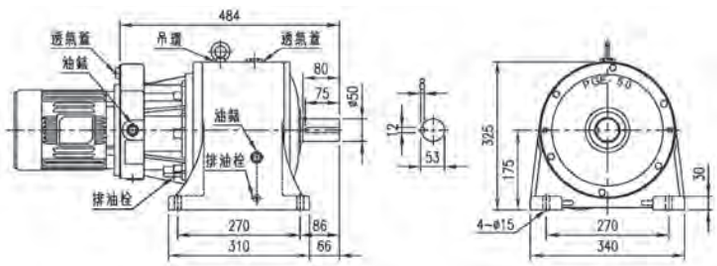
PGEW 050#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-050...S**	

PGEW-050-1500-121S~400S



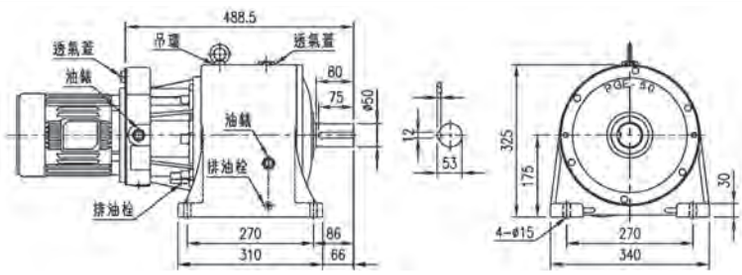
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 91 Kg	約 5.5 L

PGEW-050-750-401S~900S



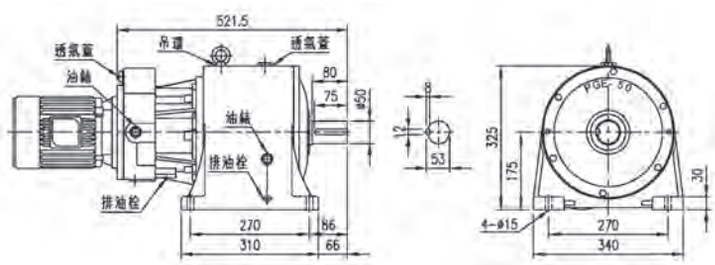
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 91 Kg	約 5.5 L

PGEW-050-750-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.0 L

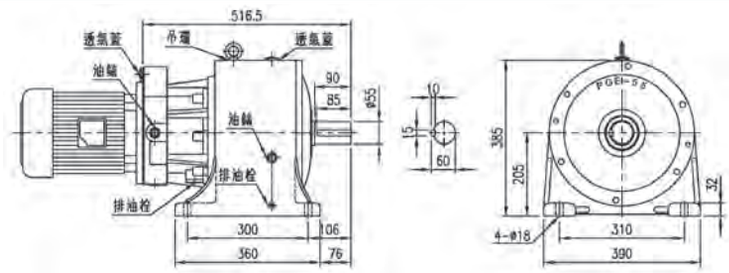
PGEW-050-400-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 96 Kg	約 6.4 L

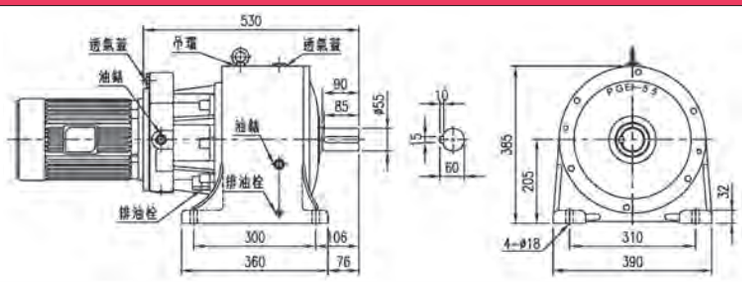
PGEW 055#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-055...S**	

PGEW-055-2200-121S~400S



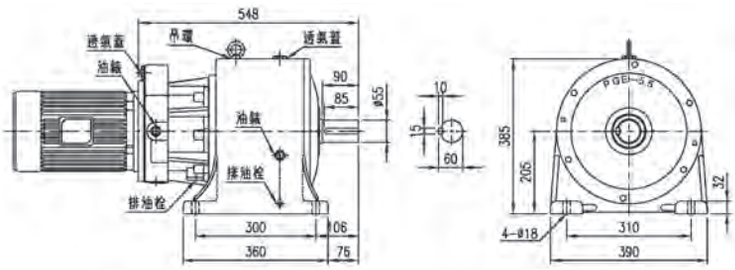
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 136 Kg	約 9.4 L

PGEW-055-1500-401S~900S



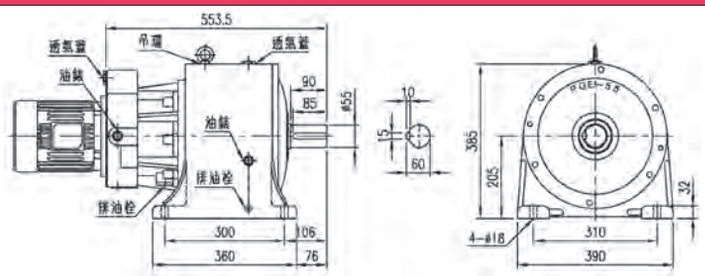
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 138 Kg	約 9.4 L

PGEW-055-1500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 155 Kg	約 9.8 L

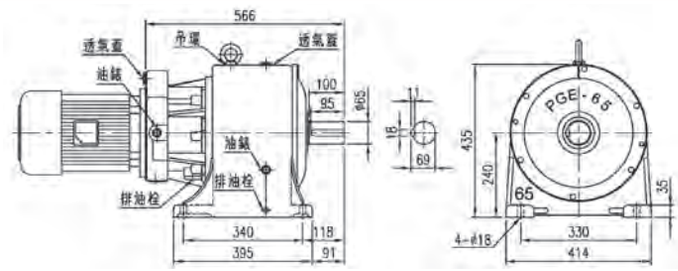
PGEW-055-750-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 155 Kg	約 10.1 L

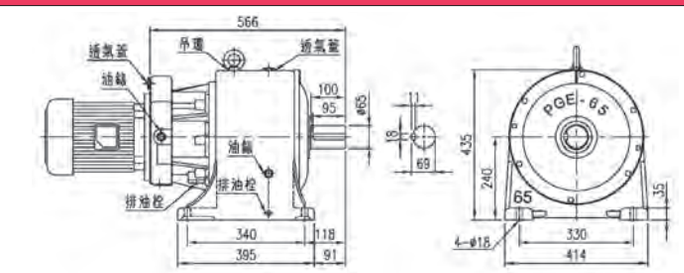
PGEW 065#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-065...S**	

PGEW-065-3700-121S~400S



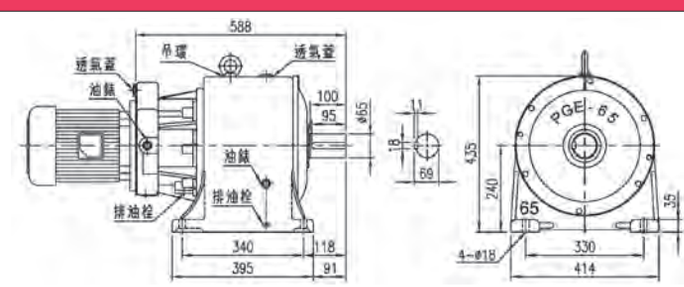
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 172 Kg	約 11.6 L

PGEW-065-2200-401S~900S



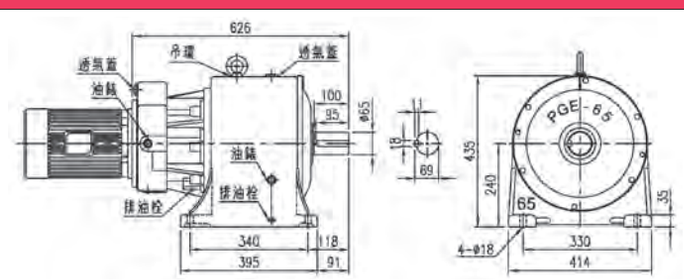
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 172 Kg	約 11.6 L

PGEW-065-2200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 180 Kg	約 12.8 L

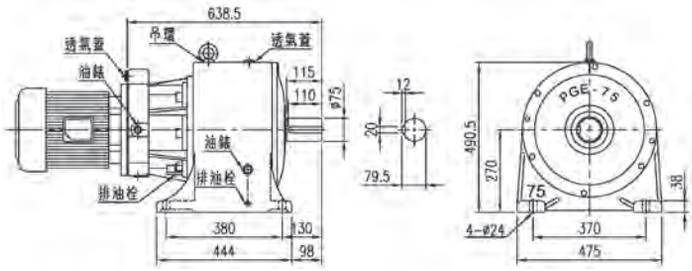
PGEW-065-1500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 180 Kg	約 13.1 L

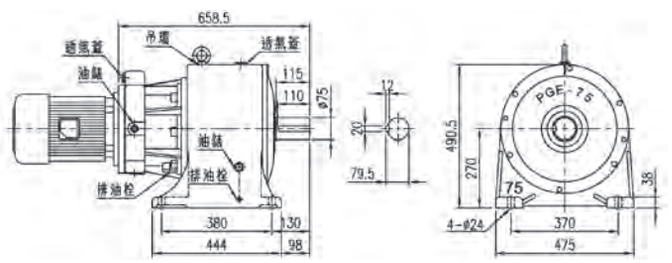
PGEW 075#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-075...S**	

PGEW-075-5500-121S~400S



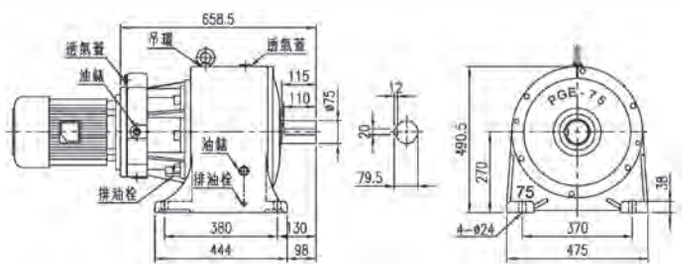
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEW-075-3700-401S~900S



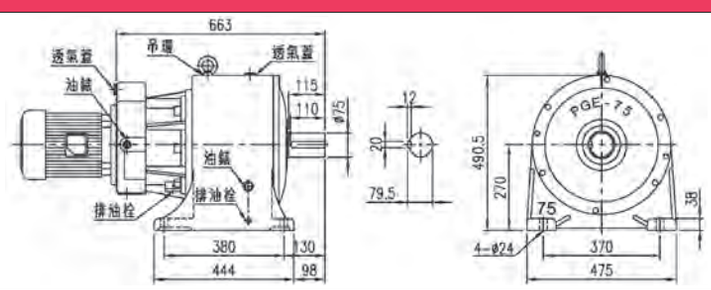
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEW-075-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

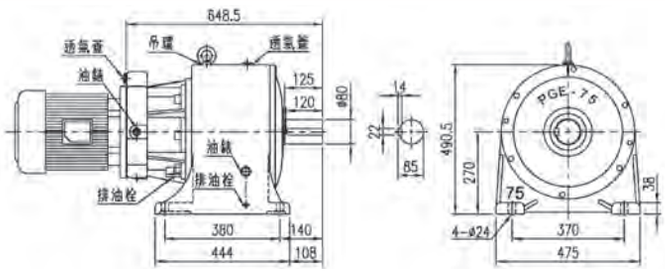
PGEW-075-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 280 Kg	約 15.3 L

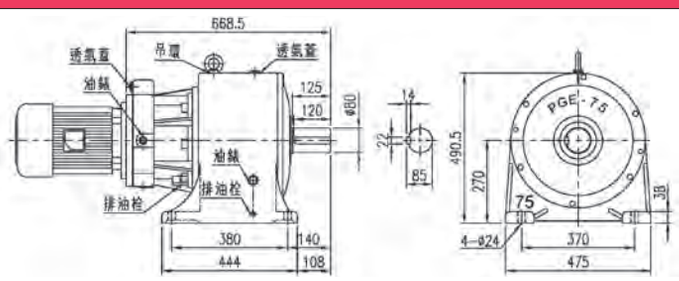
PGEW 080#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-080...S**	

PGEW-080-5500-121S~400S



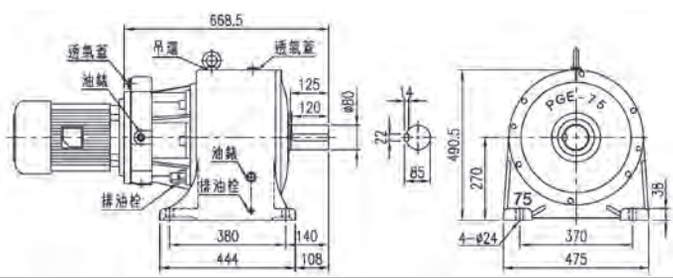
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEW-080-3700-401S~900S



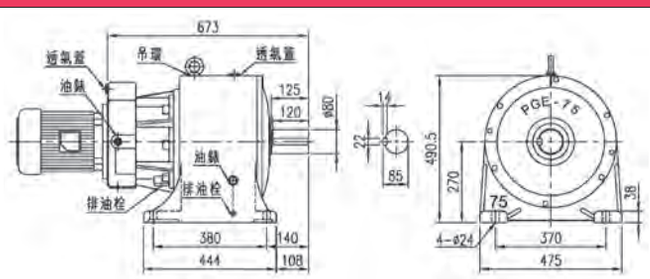
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEW-080-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

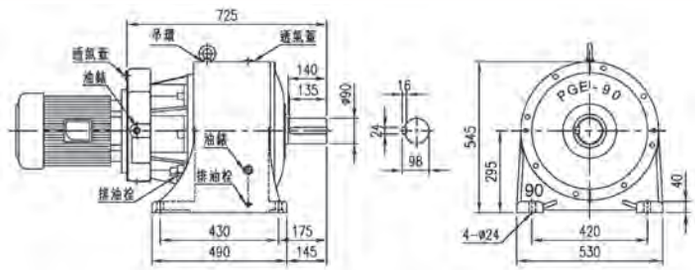
PGEW-080-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 280 Kg	約 15.3 L

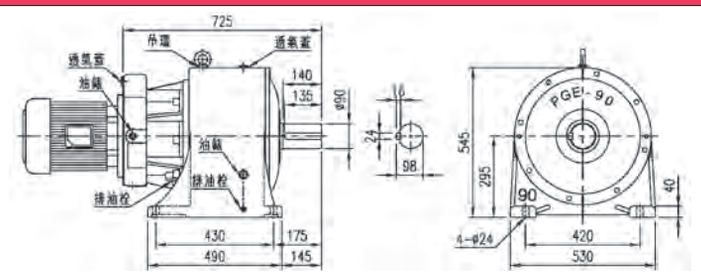
PGEW 090#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-090...S**	

PGEW-090-7500-121S~400S



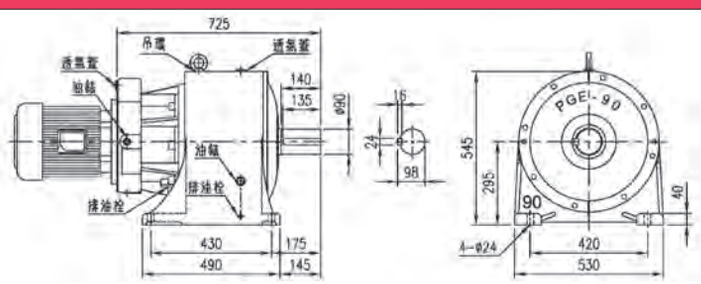
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 301 Kg	約 20 L

PGEW-090-5500-401S~900S



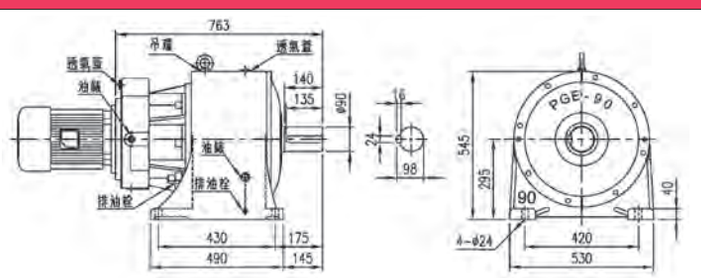
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 309 Kg	約 20 L

PGEW-090-5500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 313 Kg	約 20 L

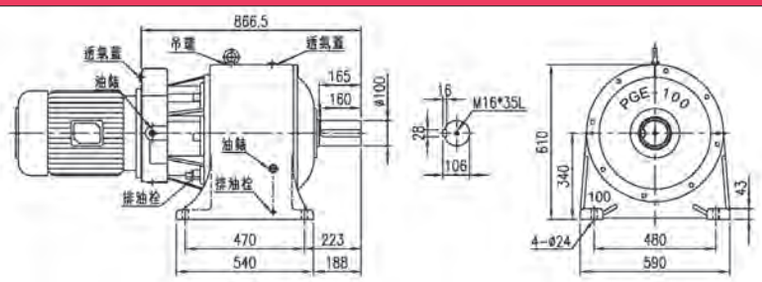
PGEW-090-3700-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 321 Kg	約 20.9 L

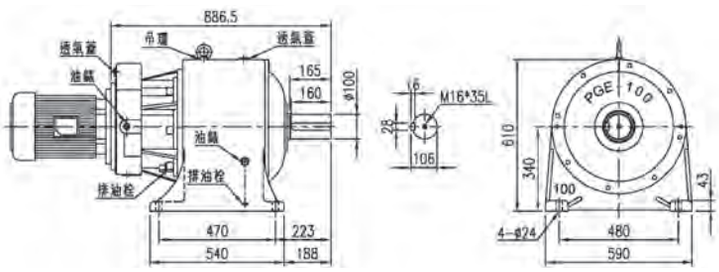
PGEW 100#	臥式兩段式齒輪馬達減速機 Double Stages Horizontal Type With Motor **Type: PGEW-100...S**	

PGEW-100-11000-121S~400S



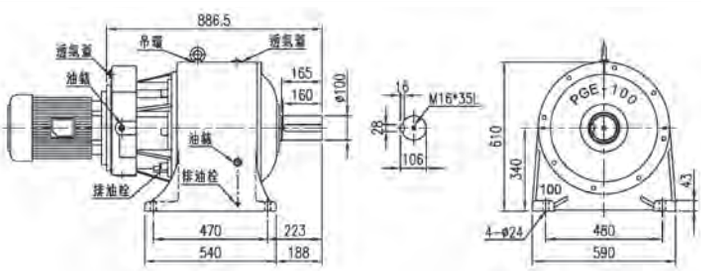
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 467 Kg	約 239 L

PGEW-100-7500-401S~900S



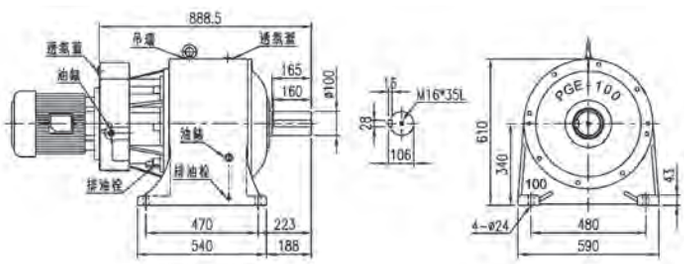
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 467 Kg	約 239 L

PGEW-100-7500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 515 Kg	約 239 L

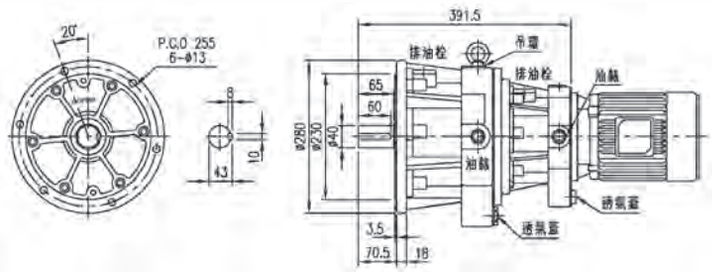
PGEW-100-5500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 515 Kg	約 239 L

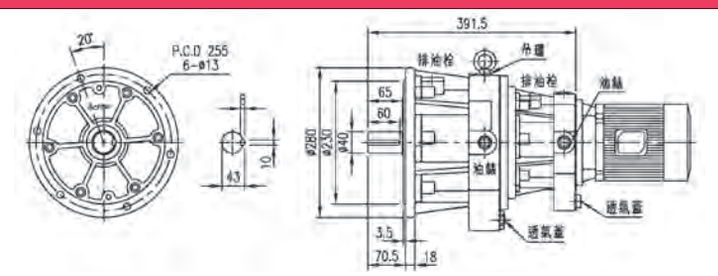
PGVW 040#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-040...S**	

PGVW-040-400-121S~900S



速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 2.7 L

PGVW-040-200-121S~900S

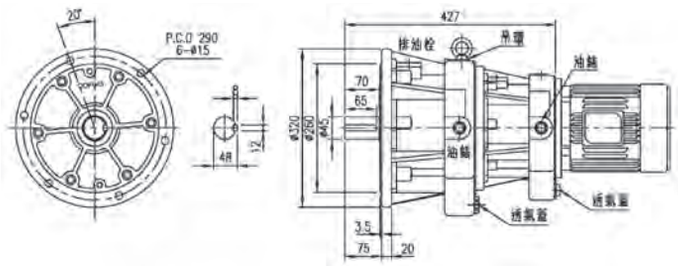


速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 2.7 L

NOTE:

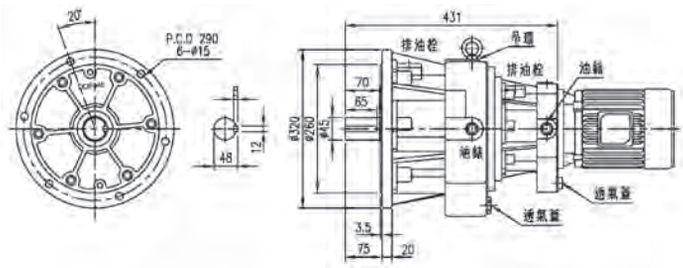
PGVW 045#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-045...S**	

PGVW-045-750-121S~400S



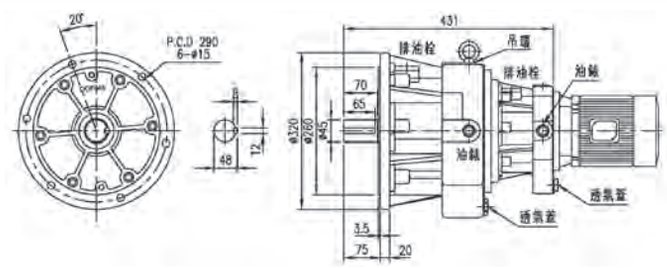
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 71 Kg	約 4.3 L

PGVW-045-400-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.1 L

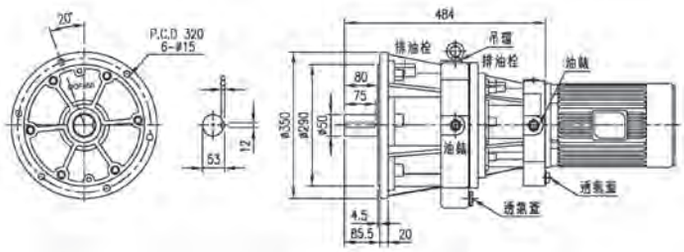
PGVW-045-200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.1 L

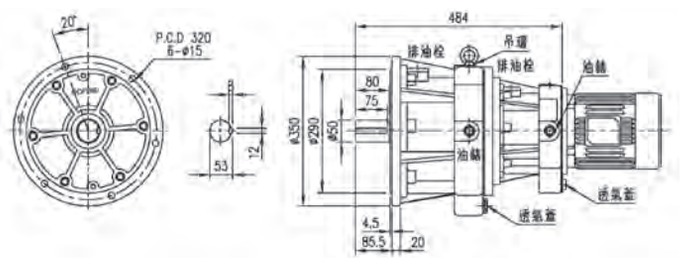
PGVW 050#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-050...S**	

PGVW-050-1500-121S~400S



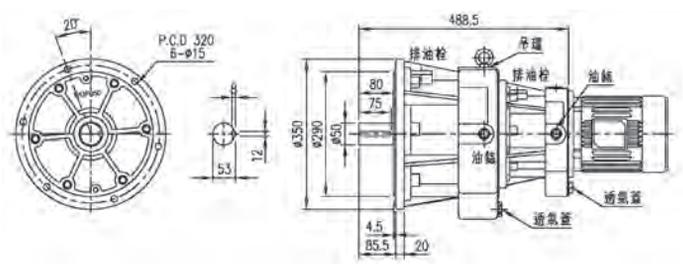
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 88 Kg	約 5.5 L

PGVW-050-750-401S~900S



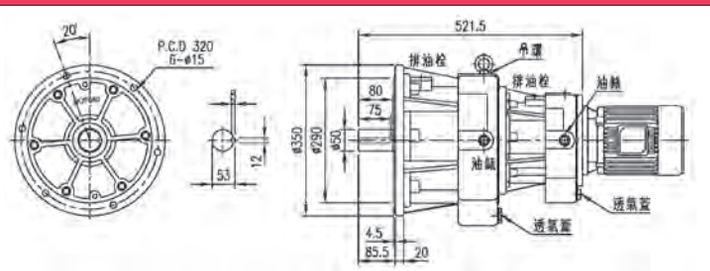
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 88 Kg	約 5.5 L

PGVW-050-750-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.0 L

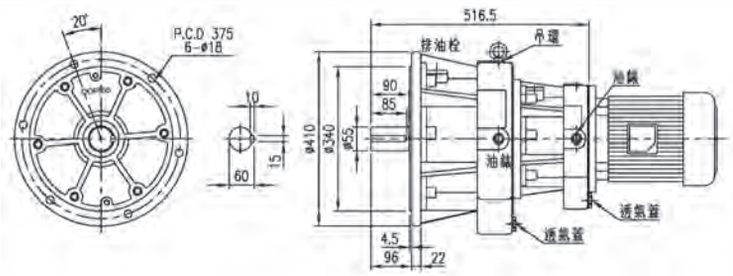
PGVW-050-400-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 96 Kg	約 6.4 L

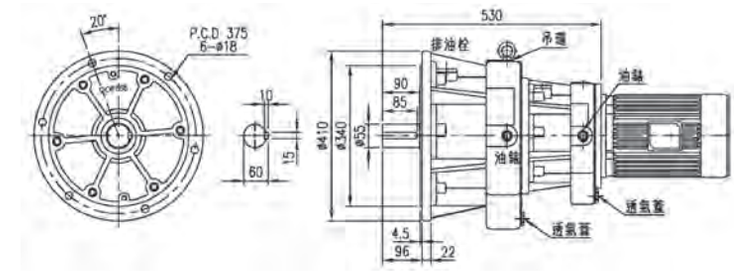
PGVW 055#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-055...S**	

PGVW-055-2200-121S~400S



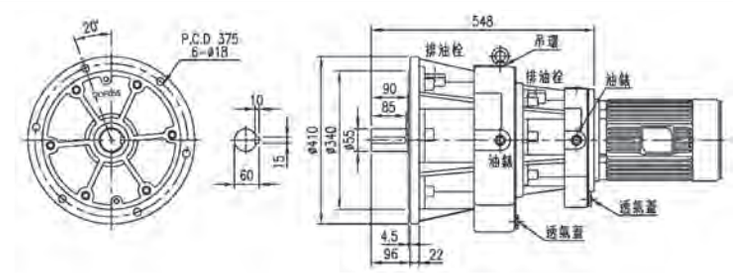
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 140 Kg	約 7.3 L

PGVW-055-1500-401S~900S



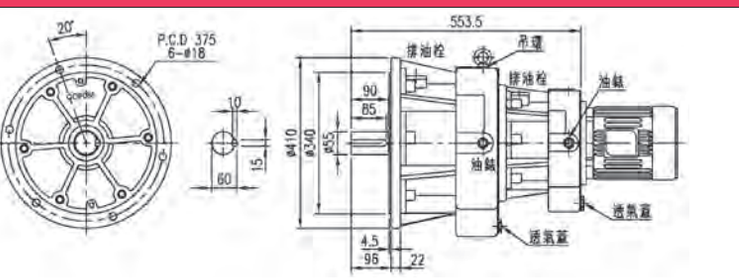
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 142 Kg	約 7.3 L

PGVW-055-1500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 156 Kg	約 8.2 L

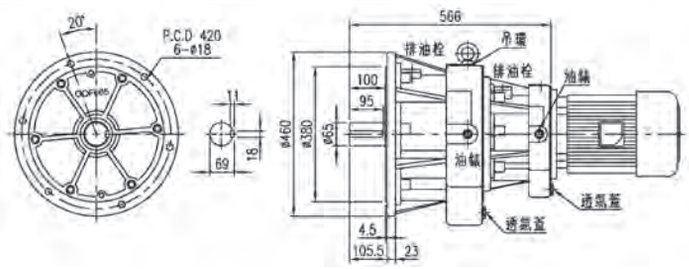
PGVW-055-750-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 156 Kg	約 8.5 L

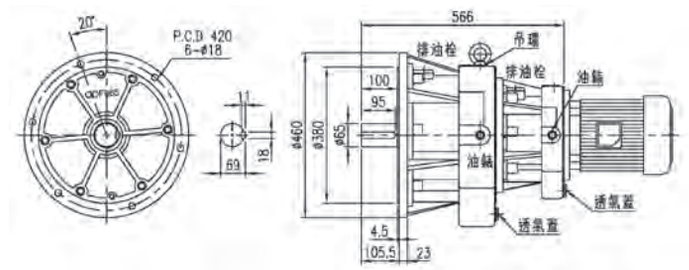
PGVW 065#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-065...S**	

PGVW-065-3700-121S~400S



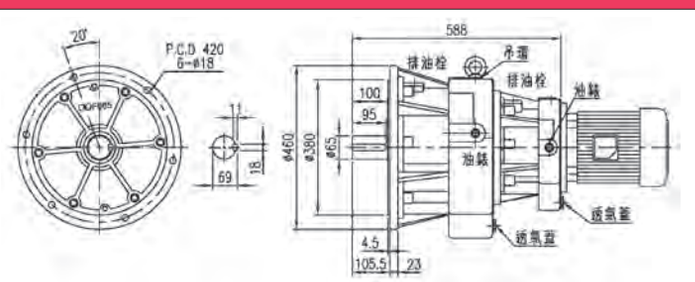
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 181 Kg	約 11.6 L

PGVW-065-2200-401S~900S



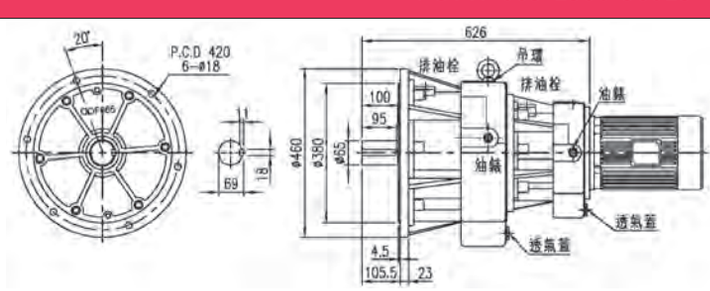
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 181 Kg	約 11.6 L

PGVW-065-2200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 192 Kg	約 12.8 L

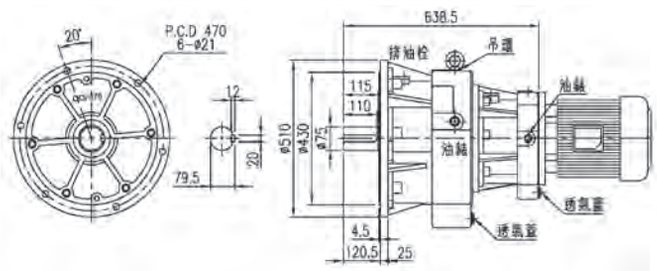
PGVW-065-1500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 192 Kg	約 13.1 L

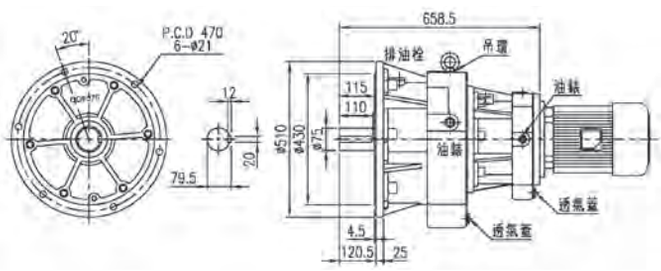
PGVW 075#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-075...S**	

PGVW-075-5500-121S~400S



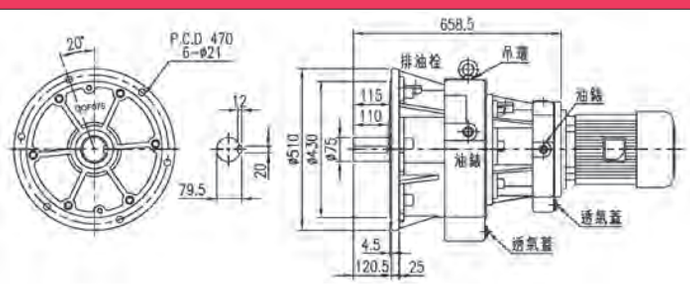
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVW-075-3700-401S~900S



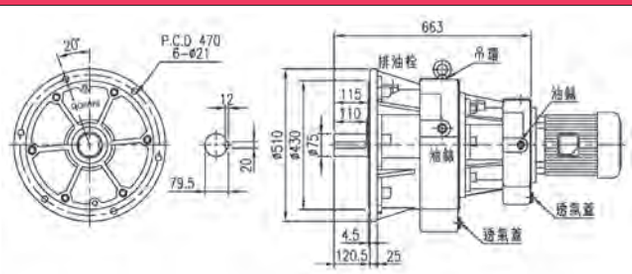
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVW-075-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

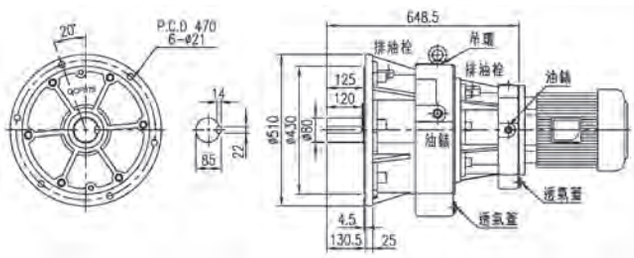
PGVW-075-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 16.1 L

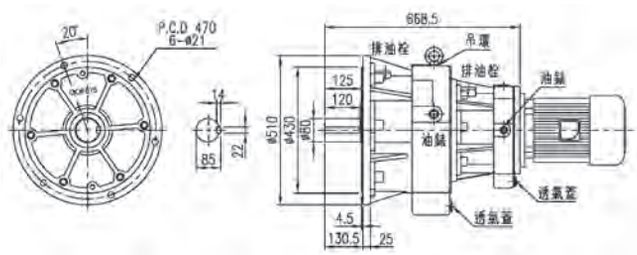
PGVW 080#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-080...S**	

PGVW-080-5500-121S~400S



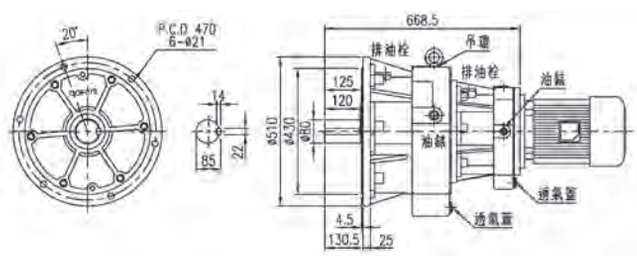
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVW-080-3700-401S~900S



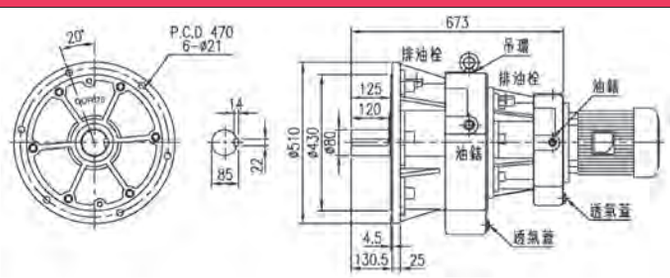
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVW-080-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

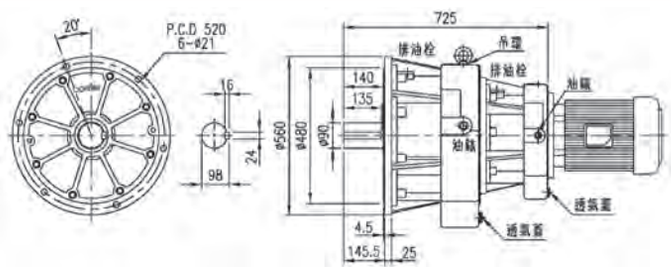
PGVW-080-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 16.1 L

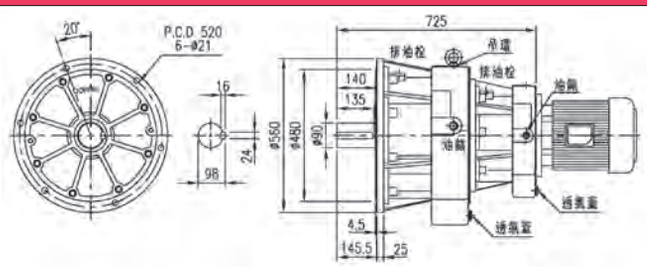
PGVW 090#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-090...S**	

PGVW-090-7500-121S~400S



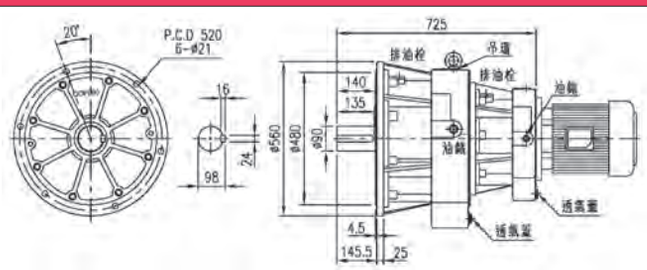
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 301 Kg	約 20.0 L

PGVW-090-5500-401S~900S



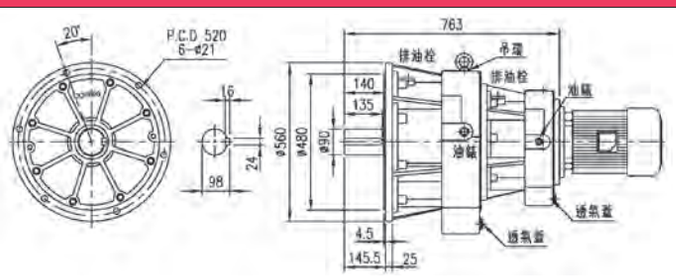
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 309 Kg	約 20.0 L

PGVW-090-5500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 313 Kg	約 20.0 L

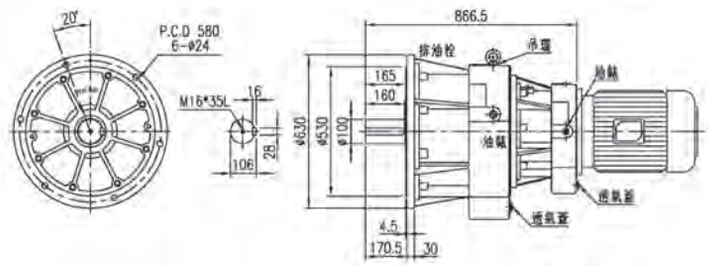
PGVW-090-3700-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 321 Kg	約 20.9 L

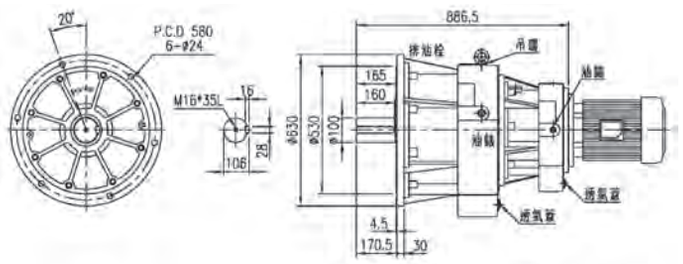
PGVW 100#	立式兩段式齒輪馬達減速機 Double Stages Vertical Type With Motor **Type: PGVW-100...S**	

PGVW-100-11000-121S~400S



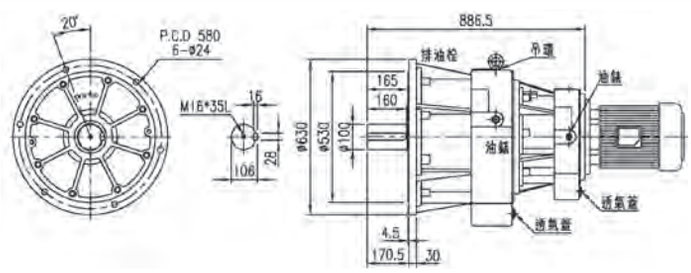
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 473 Kg	約 239 L

PGVW-100-7500-401S~900S



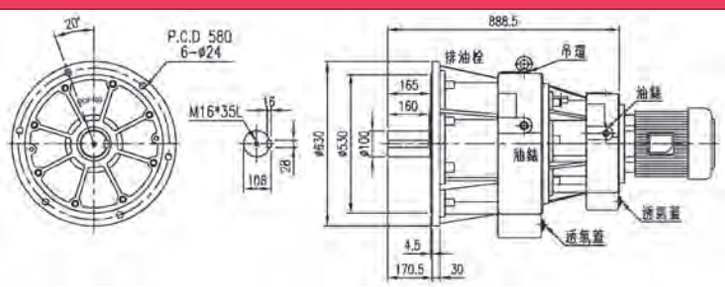
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 473 Kg	約 239 L

PGVW-100-7500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 520 Kg	約 240 L

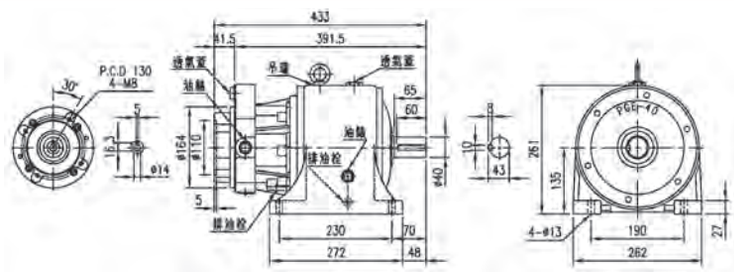
PGVW-100-5500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 520 Kg	約 240 L

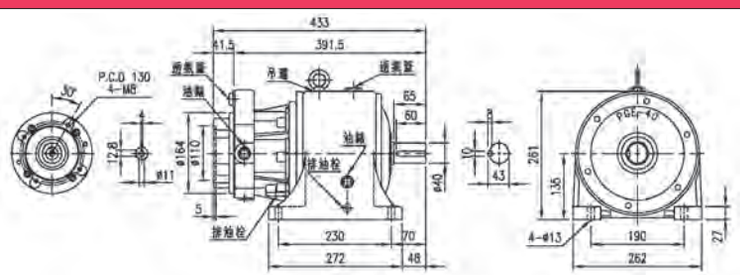
PGEWF 040#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-040...S**	

PGEWF-040-400-121S~900S



速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 2.7 L

PGEWF-040-200-121S~900S

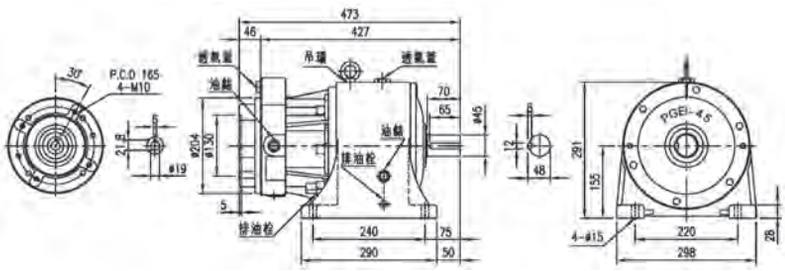


速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 2.7 L

NOTE:

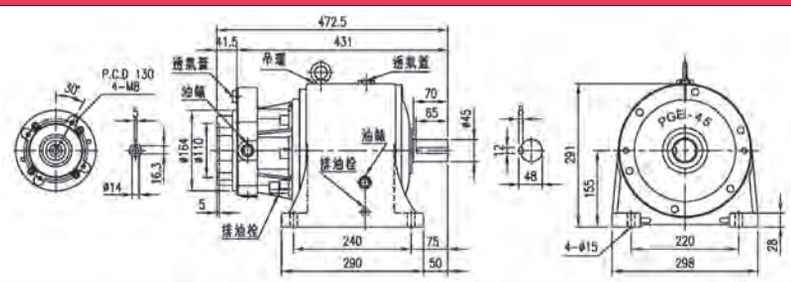
PGEWF 045#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-045...S**	

PGEWF-045-750-121S~400S



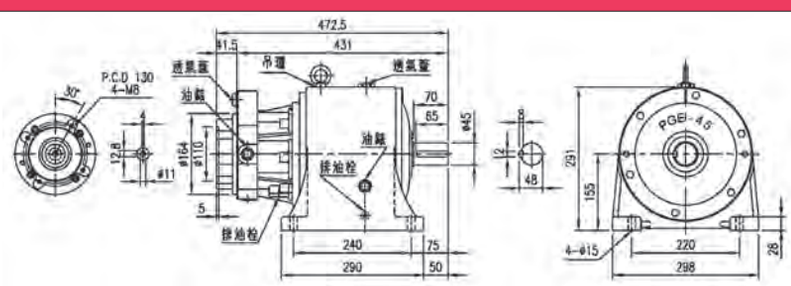
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 69 Kg	約 4.2 L

PGEWF-045-400-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 59 Kg	約 3.9 L

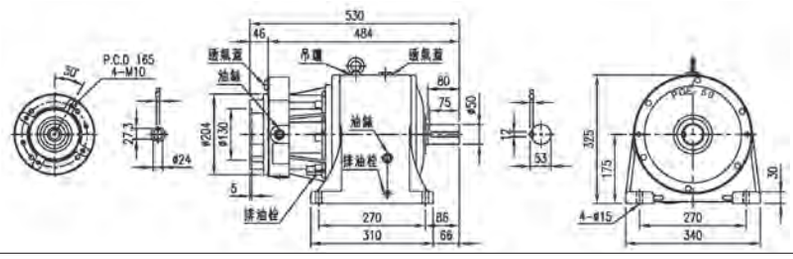
PGEWF-045-200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 59 Kg	約 3.9 L

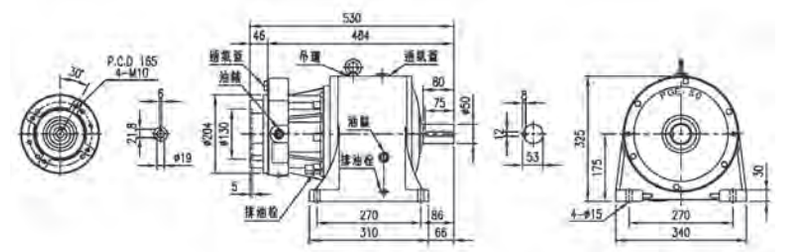
PGEWF 050#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-050...S**	

PGEWF-050-1500-121S~400S



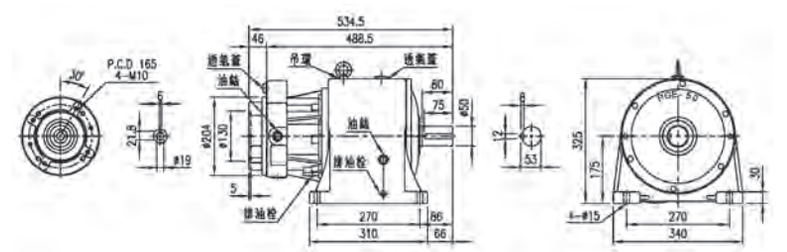
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 91 Kg	約 5.5 L

PGEWF-050-750-401S~900S



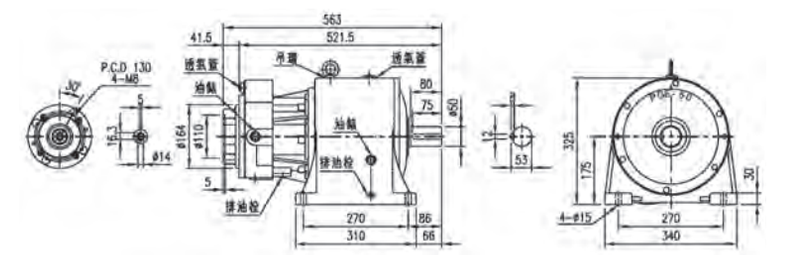
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 91 Kg	5.5 L

PGEWF-050-750-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.0 L

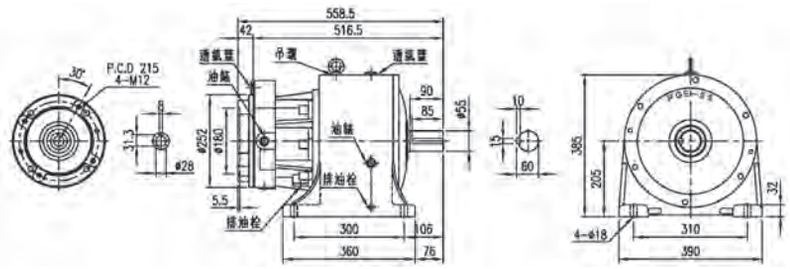
PGEWF-050-400-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.4 L

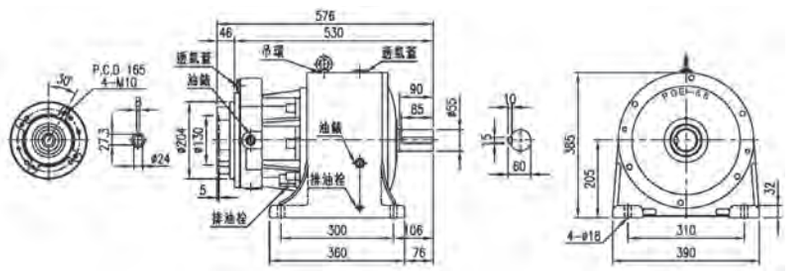
PGEWF 055#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-055...S**	

PGEWF-055-2200-121S~400S



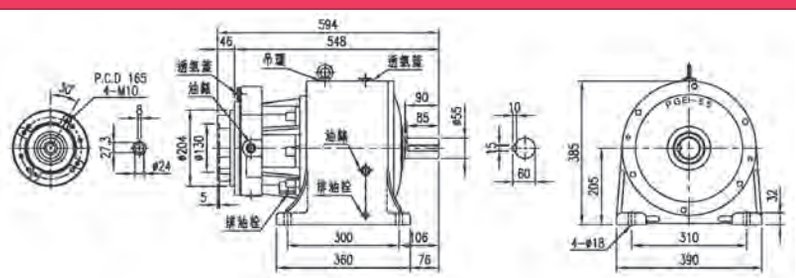
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 136 Kg	約 9.4 L

PGEWF-055-1500-401S~900S



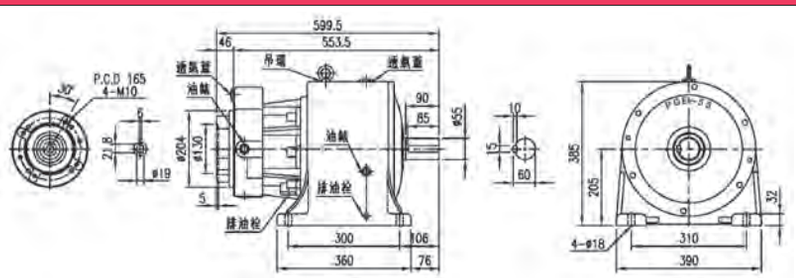
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 138 Kg	約 9.4 L

PGEWF-055-1500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 155 Kg	約 9.4 L

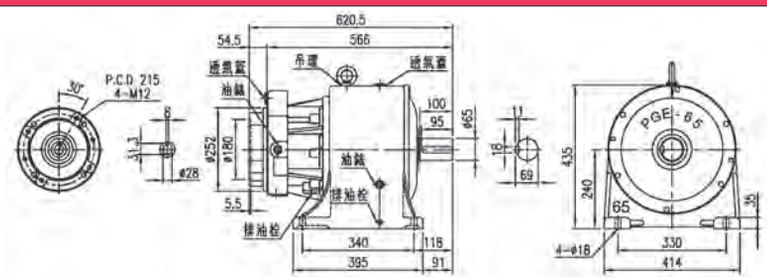
PGEWF-055-750-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 155 Kg	約 10.1 L

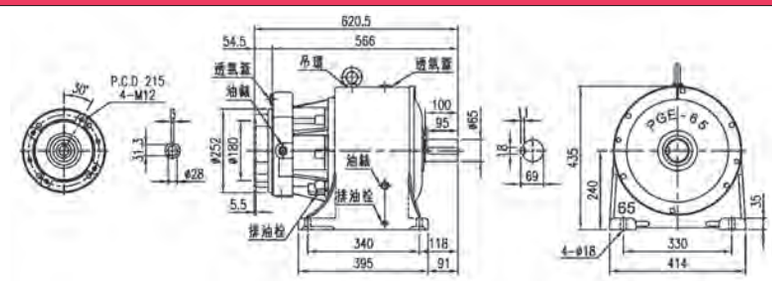
PGEWF 065#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-065...S**	

PGEWF-065-3700-121S~400S



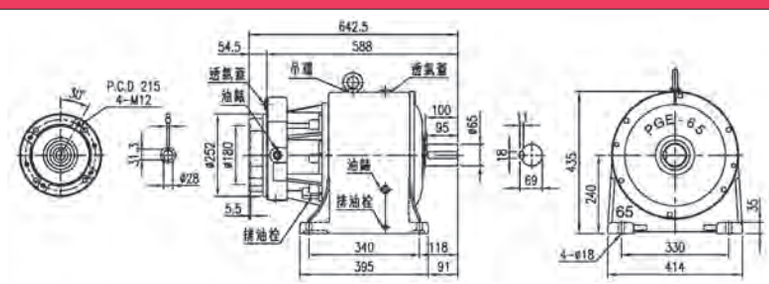
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 172 Kg	約 11.6 L

PGEWF-065-2200-401S~900S



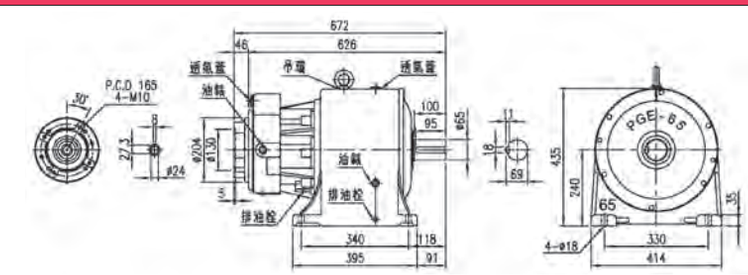
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 172 Kg	約 11.6 L

PGEWF-065-2200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 180 Kg	約 12.8 L

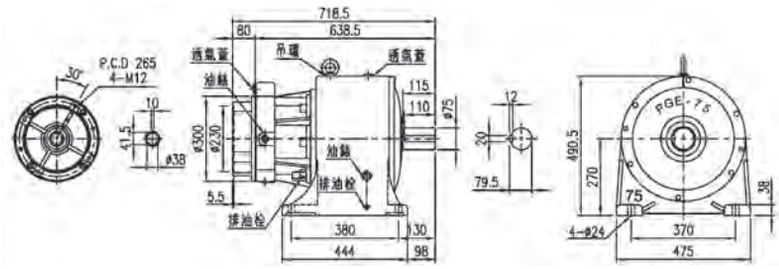
PGEWF-065-1500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 180 Kg	約 13.1 L

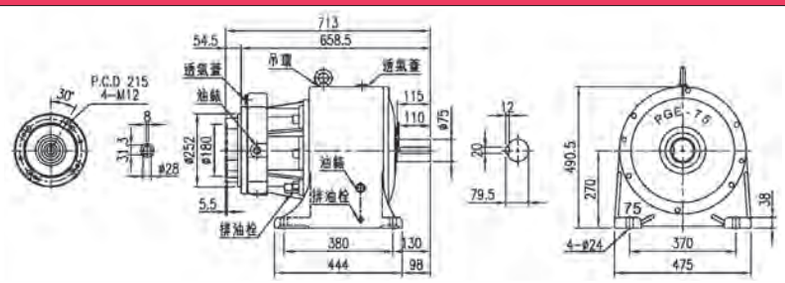
PGEWF 075#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-075...S**	

PGEWF-075-5500-121S~400S



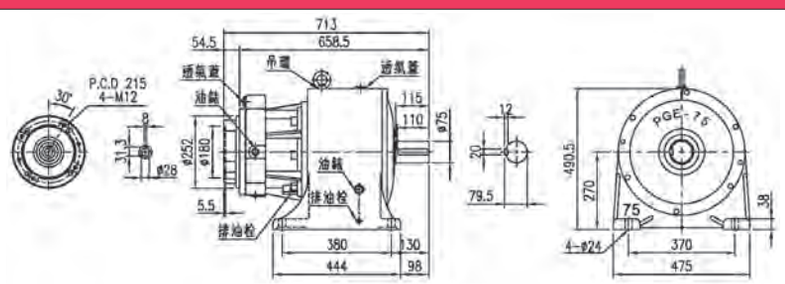
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWF-075-3700-401S~900S



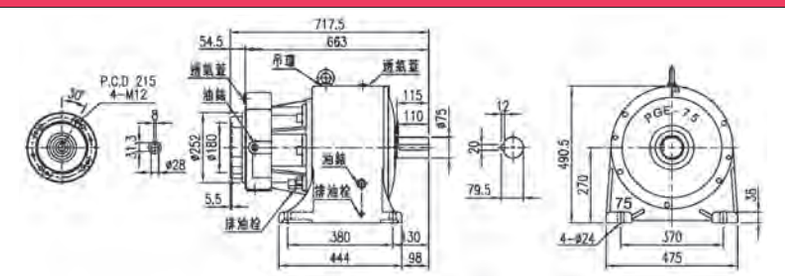
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWF-075-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

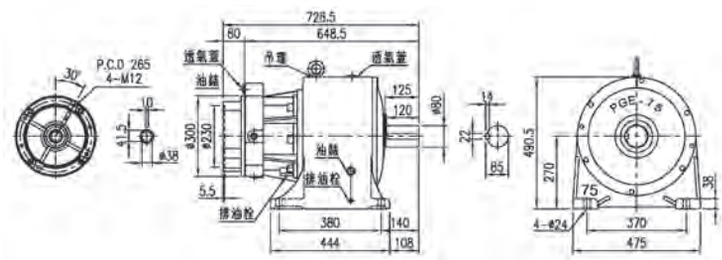
PGEWF-075-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 280 Kg	約 15.3 L

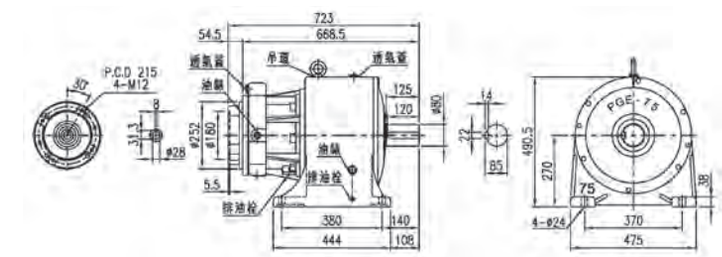
PGEWF 080#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-080...S**	

PGEWF-080-5500-121S~400S



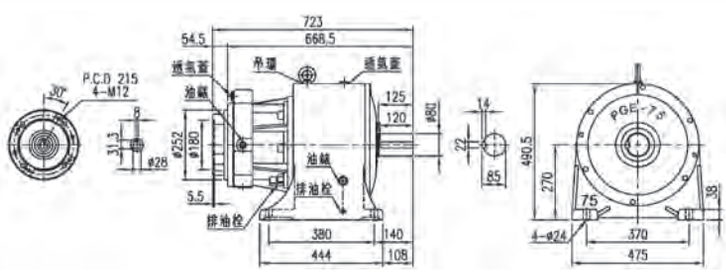
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWF-080-3700-401S~900S



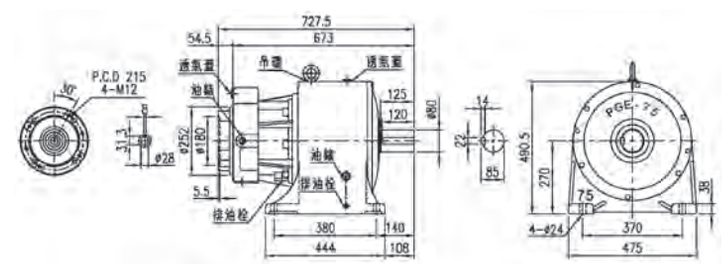
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWF-080-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

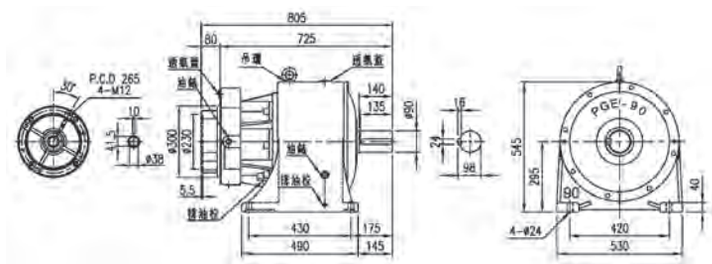
PGEWF-080-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 280 Kg	約 15.3 L

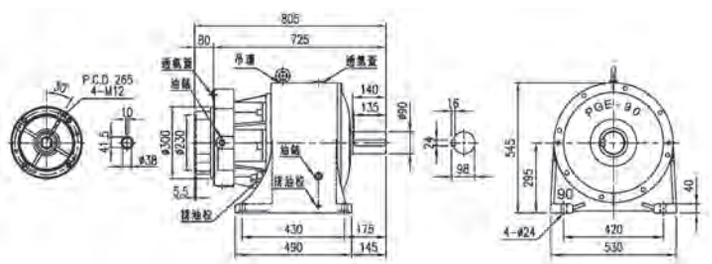
PGEWF 090#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-090...S**	

PGEWF-090-7500-121S~400S



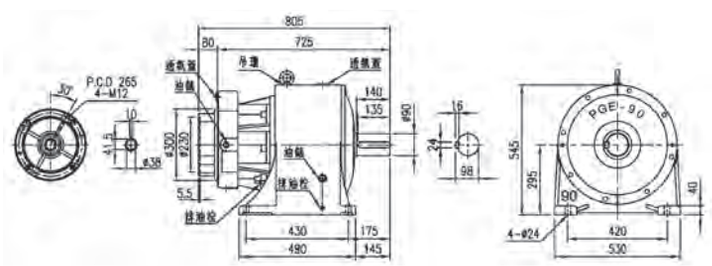
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 301 Kg	約 20 L

PGEWF-090-5500-401S~900S



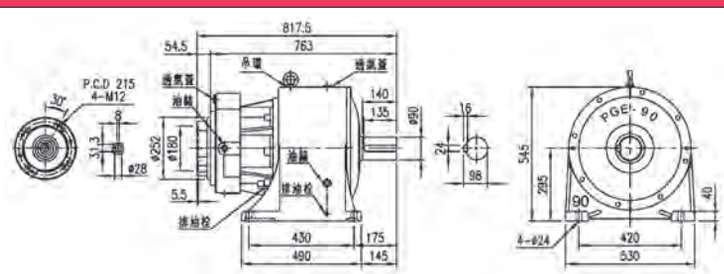
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 309 Kg	約 20 L

PGEWF-090-5500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 313 Kg	約 20 L

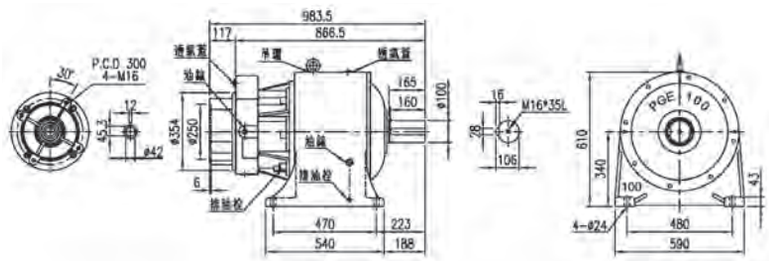
PGEWF-090-3700-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 321 Kg	約 20.9 L

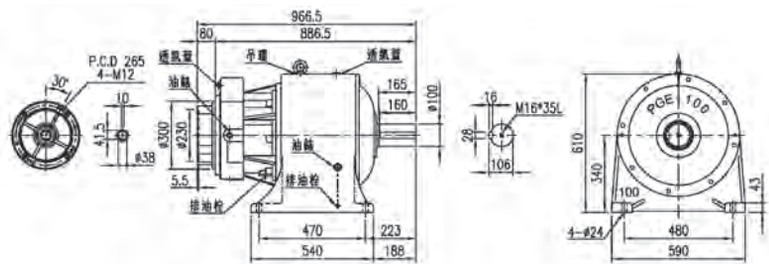
PGEWF 100#	臥式兩段式法蘭式齒輪減速機 Double Stages Horizontal Type With Input Flange **Type: PGEWF-100...S**	

PGEWF-100-11000-121S~400S



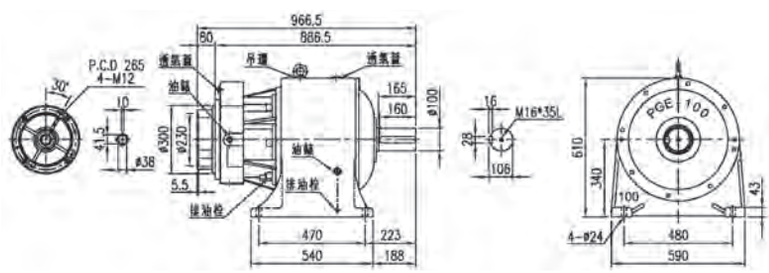
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 472 Kg	約 239 L

PGEWF-100-7500-401S~900S



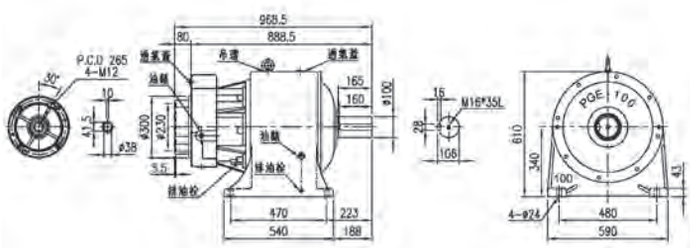
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 472 Kg	約 239 L

PGEWF-100-7500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 520 Kg	約 240 L

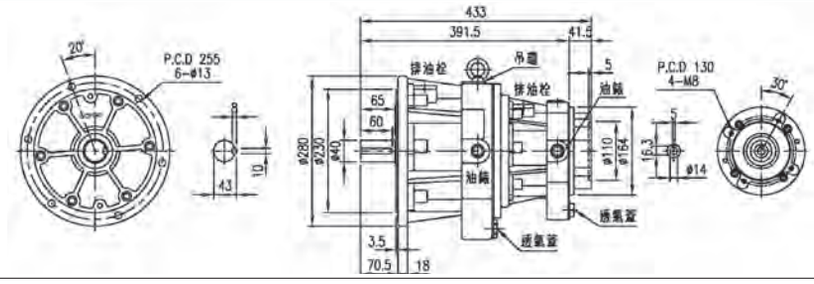
PGEWF-100-5500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 520 Kg	約 240 L

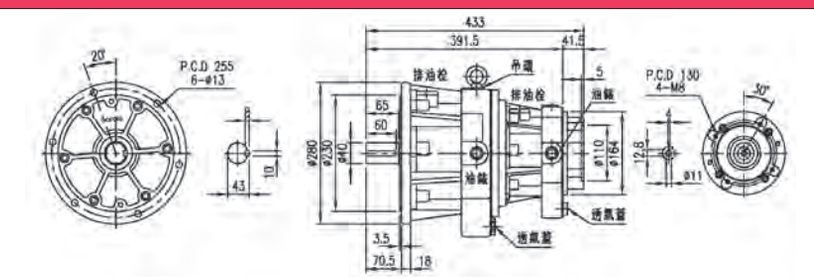
PGVWF 040#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-040...S**	

PGVWF-040-400-121S~900S



速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 2.7 L

PGVWF-040-200-121S~900S

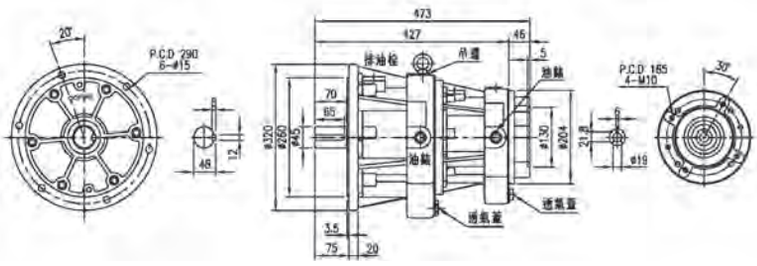


速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 2.7 L

NOTE:

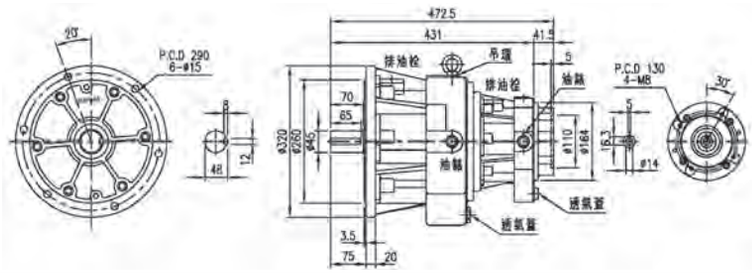
PGVWF 045#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-045...S**	

PGVWF-045-750-121S~400S



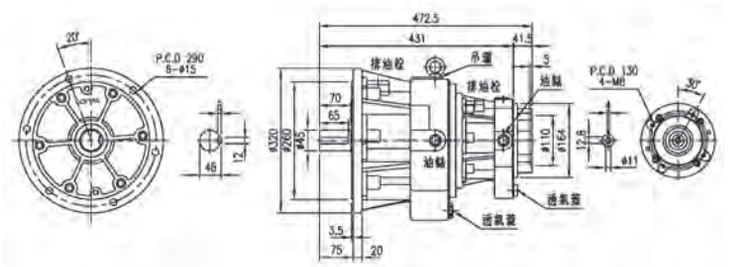
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 71 Kg	約 4.3 L

PGVWF-045-400-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.1 L

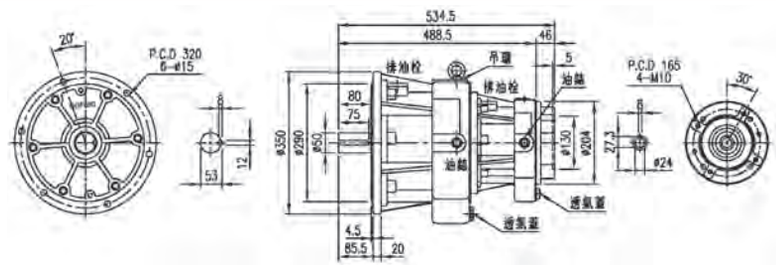
PGVWF-045-200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.1 L

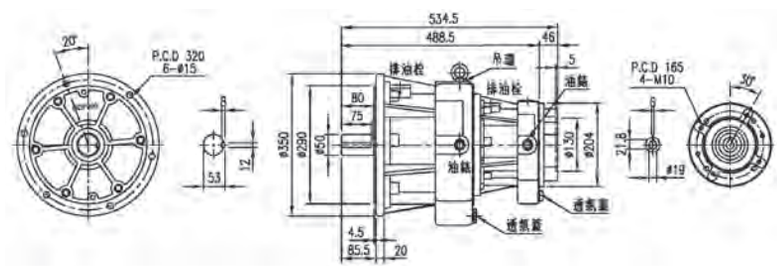
PGVWF 050#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-050...S**	

PGVWF-050-1500-121S~400S



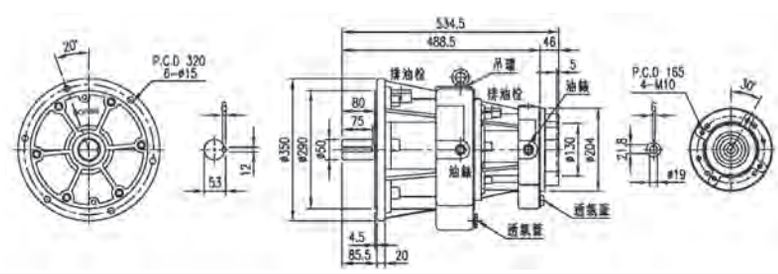
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 88 Kg	約 5.5 L

PGVWF-050-750-401S~900S



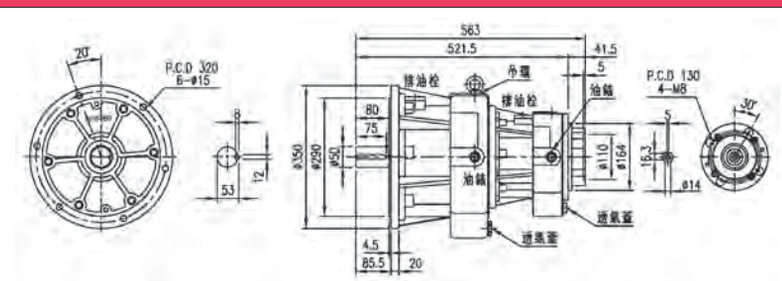
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 88 Kg	約 5.5 L

PGVWF-050-750-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.0 L

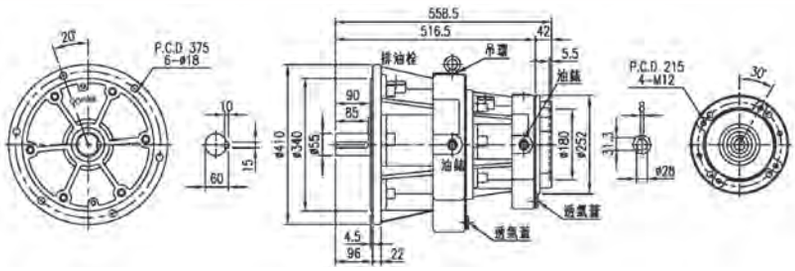
PGVWF-050-400-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 96 Kg	約 6.4 L

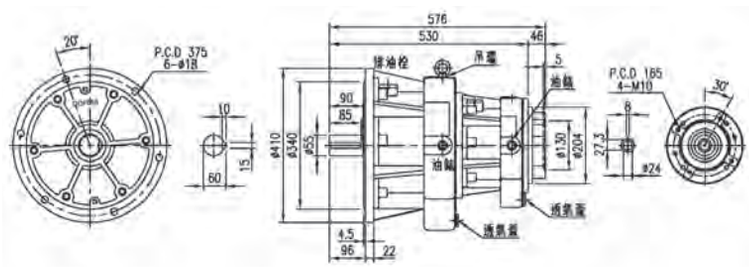
PGVWF 055#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-055...S**	

PGVWF-055-2200-121S~400S



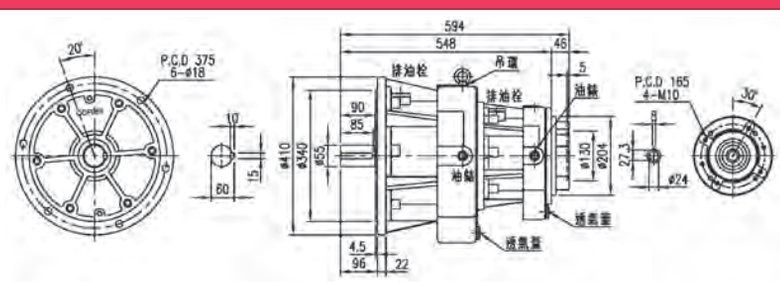
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 140 Kg	約 7.3 L

PGVWF-055-1500-401S~900S



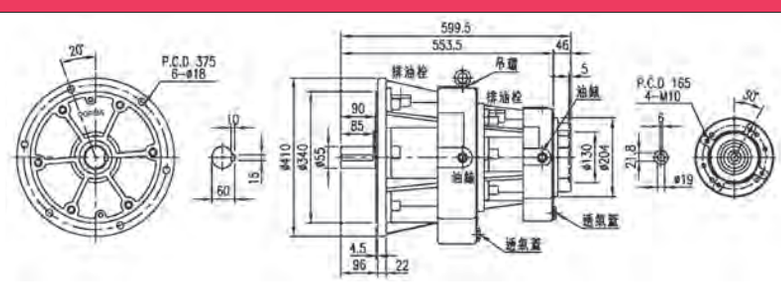
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 142 Kg	約 7.3 L

PGVWF-055-1500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 156 Kg	約 8.2 L

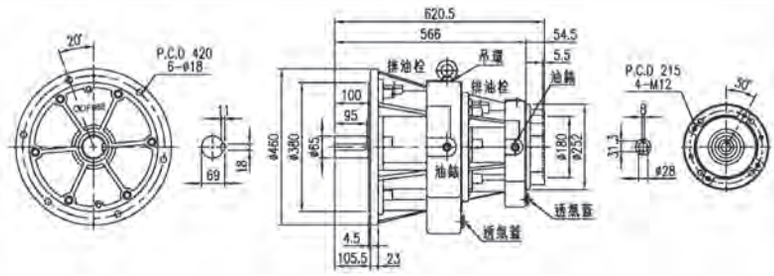
PGVWF-055-750-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 156 Kg	約 8.5 L

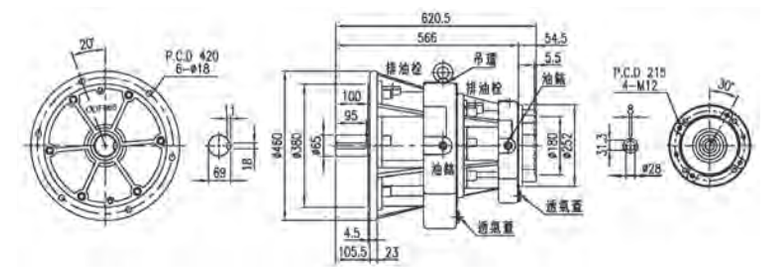
PGVWF 065#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-065...S**	

PGVWF-065-3700-121S~400S



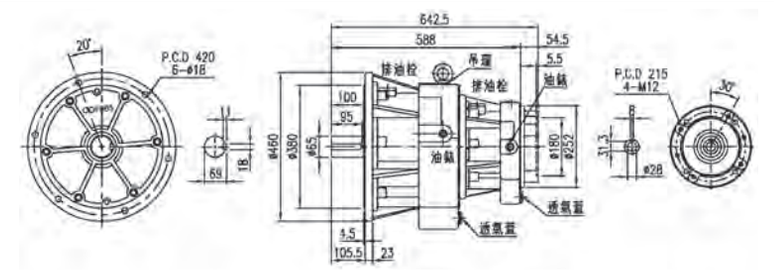
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 181 Kg	約 11.6 L

PGVWF-065-2200-401S~900S



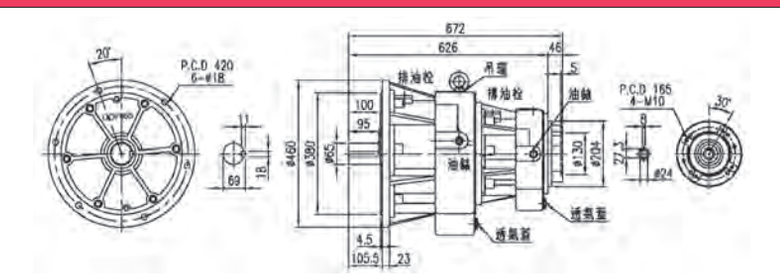
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 181 Kg	約 11.6 L

PGVWF-065-2200-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 192 Kg	約 12.8 L

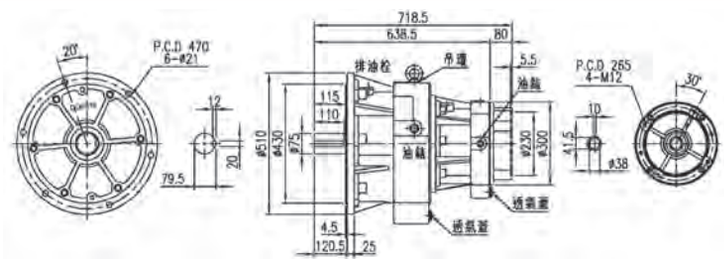
PGVWF-065-1500-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 192 Kg	約 13.1 L

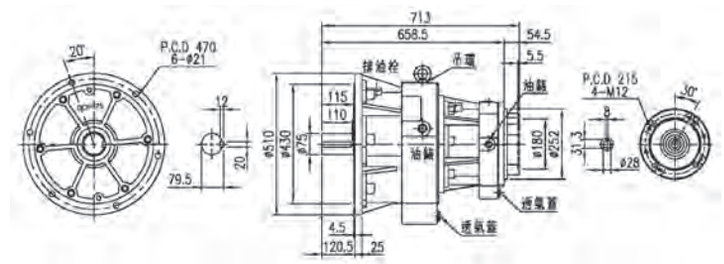
PGVWF 075#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-075...S**	

PGVWF-075-5500-121S~400S



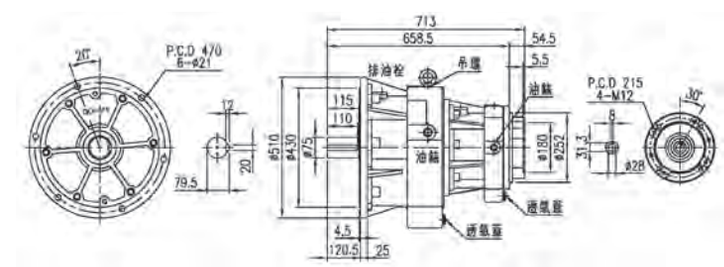
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWF-075-3700-401S~900S



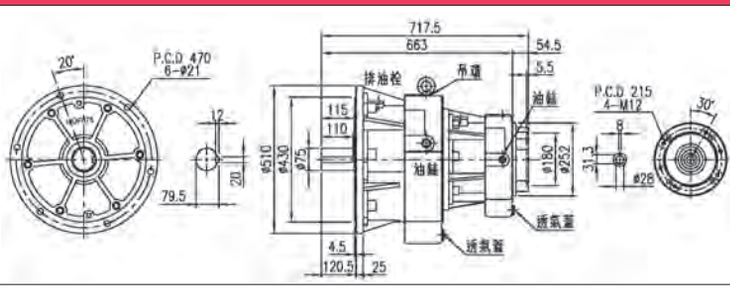
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWF-075-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

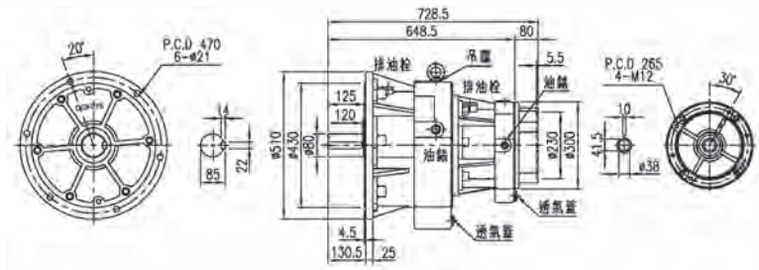
PGVWF-075-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 16.1 L

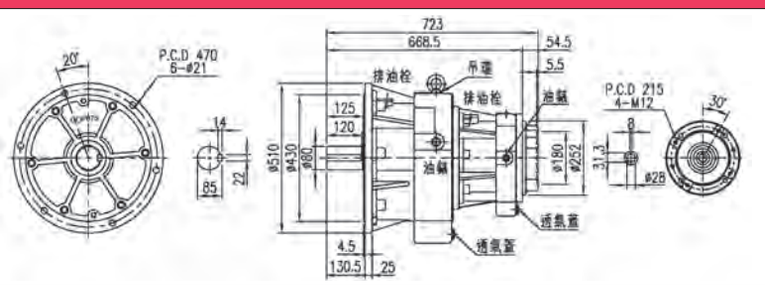
PGVWF 080#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-080...S**	

PGVWF-080-5500-121S~400S



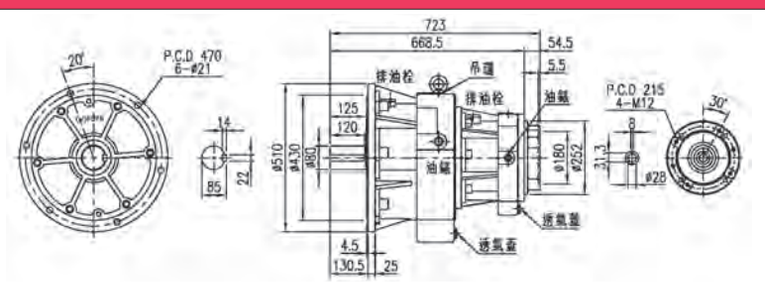
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWF-080-3700-401S~900S



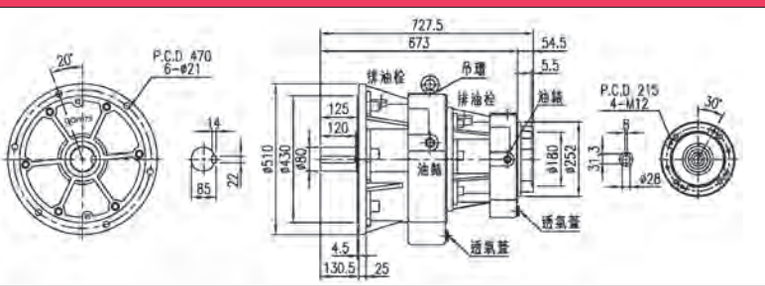
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWF-080-3700-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

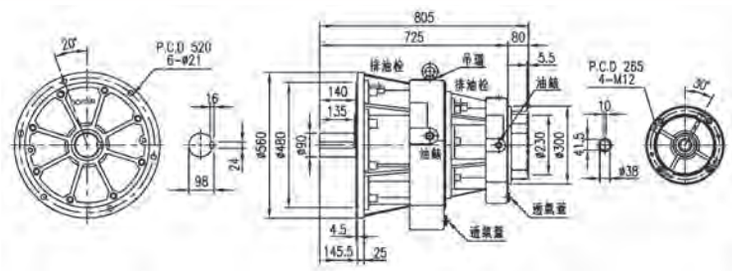
PGVWF-080-2200-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 16.1 L

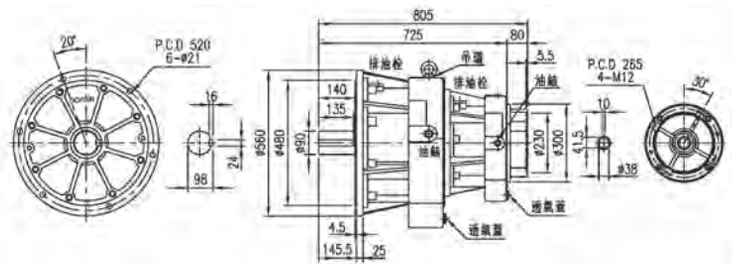
PGVWF 090#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-090...S**	

PGVWF-090-7500-121S~400S



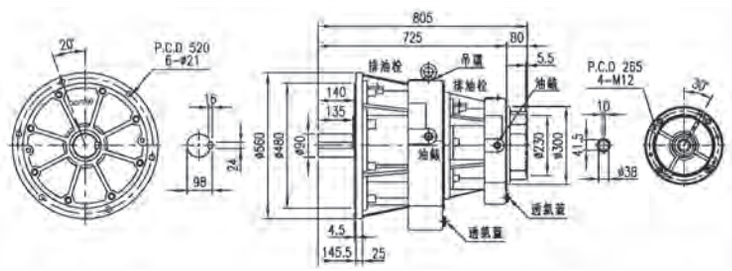
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 301 Kg	約 20.0 L

PGVWF-090-5500-401S~900S



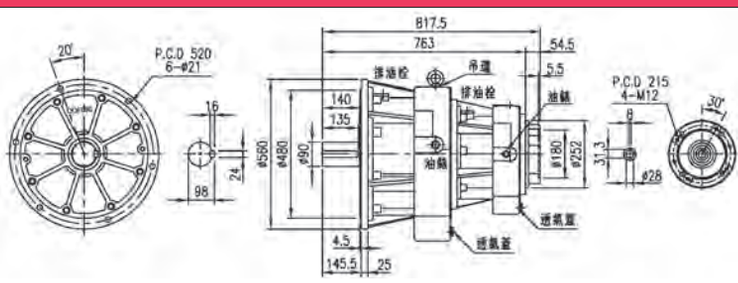
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 309 Kg	約 20.0 L

PGVWF-090-5500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 313 Kg	約 20.0 L

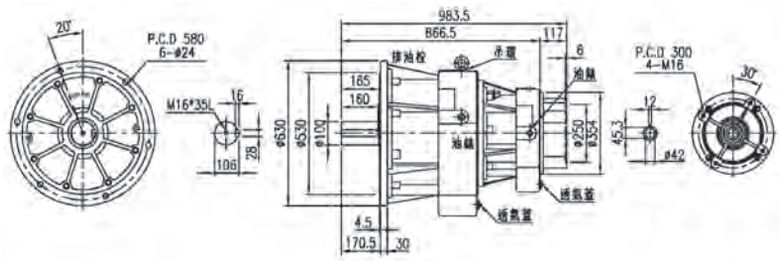
PGVWF-090-3700-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 321 Kg	約 20.9 L

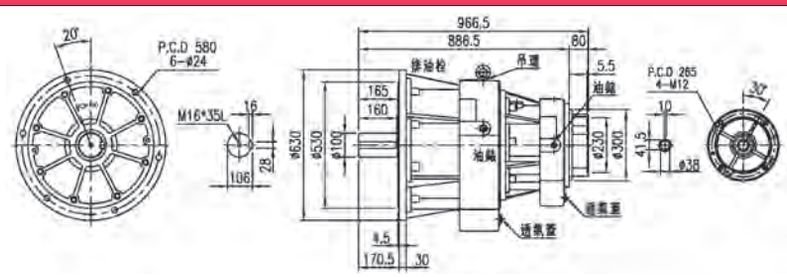
PGVWF 100#	立式兩段式法蘭式齒輪減速機 Double Stages Vertical Type With Input Flange **Type: PGVWF-100...S**	

PGVWF-100-11000-121S~400S



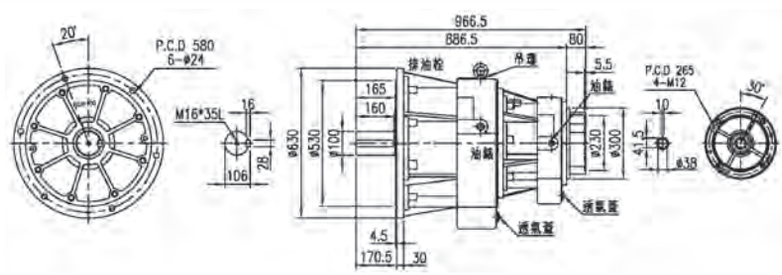
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 478 Kg	約 239 L

PGVWF-100-7500-401S~900S



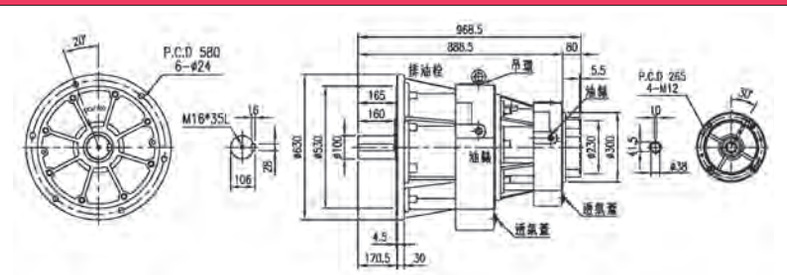
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 478 Kg	約 239 L

PGVWF-100-7500-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 525 Kg	約 240 L

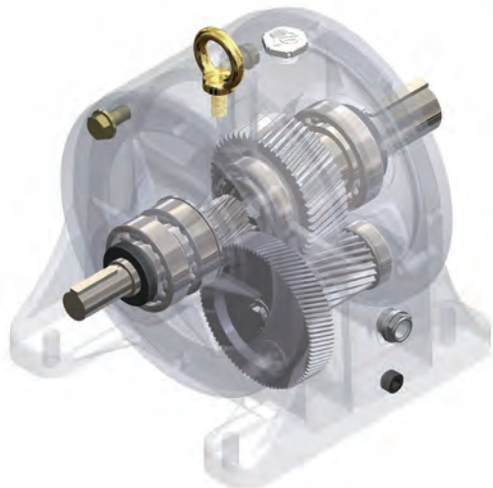
PGVWF-100-5500-3601S~7200S

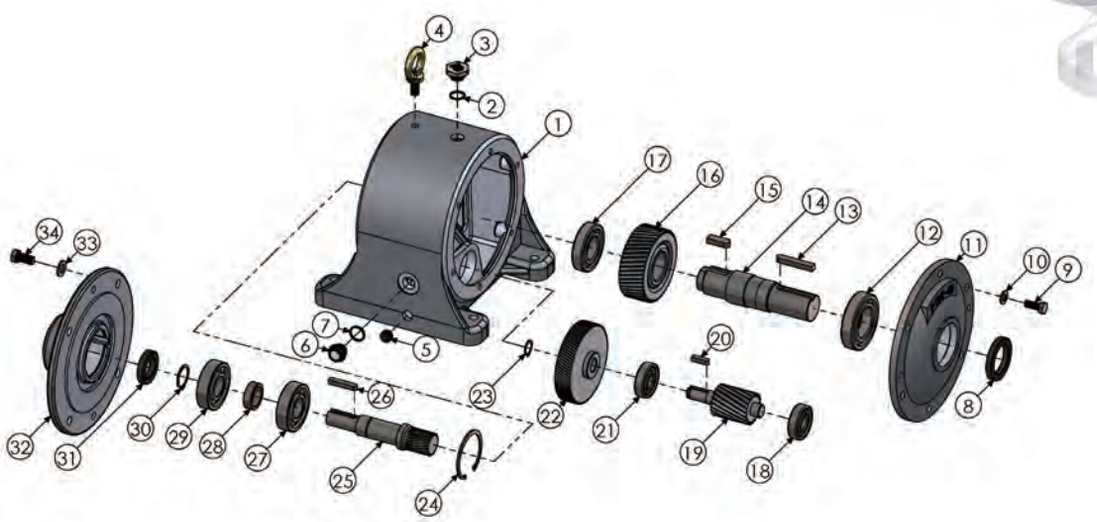


速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 525 Kg	約 240 L

系統分解圖
Systrm Drawing

型號 Model：PGED-2-STAGE
適用速比 Ratio：1/5 – 1/30

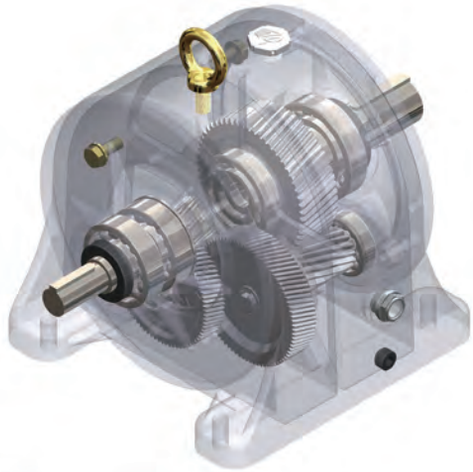


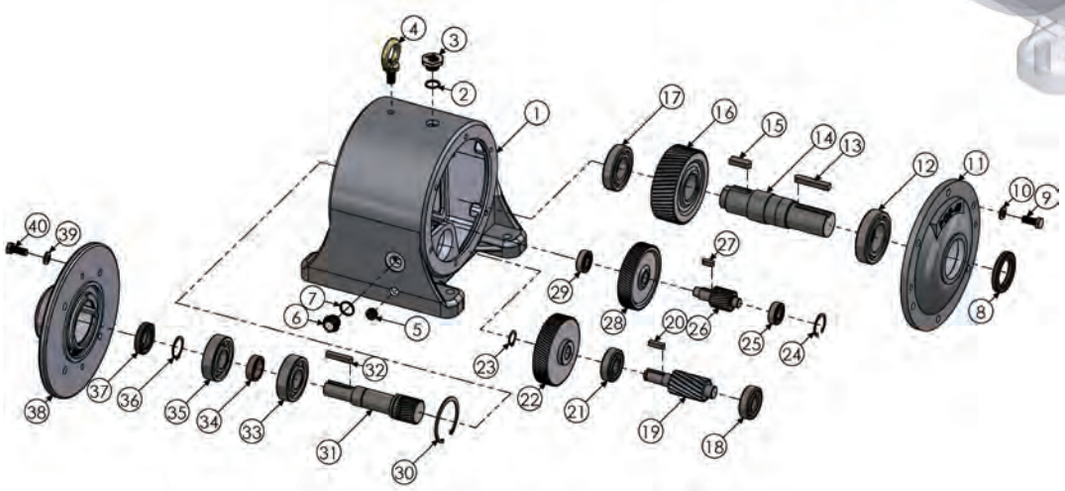


No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	18	軸承 Bearing
2	O 型環 O ring	19	第二段齒軸 2nd Gear shaft
3	透氣蓋 Ventilate Plug	20	鍵 Key
4	吊環 Hoisting ring	21	軸承 Bearing
5	排油拴 Drain plug	22	第一段齒輪 1st Gear
6	油鏡 Oil gauge	23	扣環 Snap ring
7	油鏡華司 Oil gauge Washer	24	扣環 Snap ring
8	油封 OIL Seal	25	雙軸入力軸 Input shaft
9	外六角螺絲 Hexagon head bolt	26	鍵 Key
10	華司 Washer	27	軸承 Bearing
11	出力蓋 Output Cover	28	華司 Washer
12	軸承 Bearing	29	軸承 Bearing
13	鍵 Key	30	扣環 Snap ring
14	出力軸 Output Shaft	31	油封 OIL Seal
15	鍵 Key	32	入力蓋 Input Cover
16	第二段齒輪 2nd Gear	33	華司 Washer
17	軸承 Bearing	34	外六角螺絲 Hexagon head bolt

大齒輪減速機 Gear Reducer

型號 Model：PGED-3-STAGE
適用速比 Ratio：1/35 – 1/120

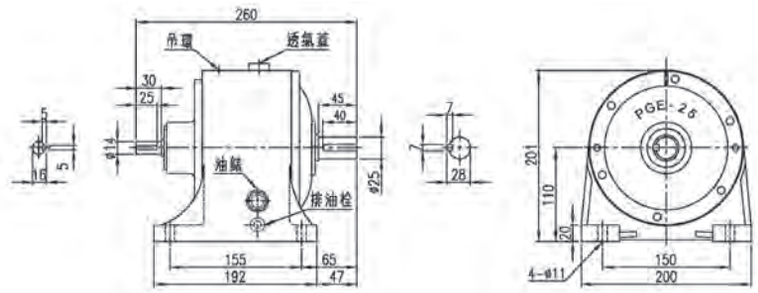




No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	21	軸承 Bearing
2	O 型環 O ring	22	第二段齒輪 2nd Gear
3	透氣蓋 Ventilate Plug	23	扣環 Snap ring
4	吊環 Hoisting ring	24	扣環 Snap ring
5	排油拴 Drain plug	25	軸承 Bearing
6	油鏡 Oil gauge	26	第二段齒軸 2nd Gear shaft
7	油鏡華司 Oil gauge Washer	27	鍵 Key
8	油封 OIL Seal	28	第一段齒輪 1st Gear
9	外六角螺絲 Hexagon head bolt	29	軸承 Bearing
10	華司 Washer	30	扣環 Snap ring
11	出力蓋 Output Cover	31	雙軸入力軸 Input shaft
12	軸承 Bearing	32	鍵 Key
13	鍵 Key	33	軸承 Bearing
14	出力軸 Output Shaft	34	華司 Washer
15	鍵 Key	35	軸承 Bearing
16	第三段齒輪 3rd Gear	36	扣環 Snap ring
17	軸承 Bearing	37	油封 OIL Seal
18	軸承 Bearing	38	入力蓋 Input Cover
19	第三段齒軸 3rd Gear shaft	39	華司 Washer
20	鍵 Key	40	外六角螺絲 Hexagon head bolt

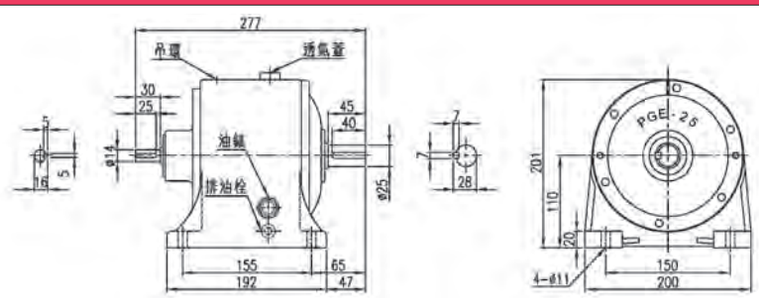
PGED 025#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-025...S**	

PGED-025-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 17 Kg	約 0.7 L

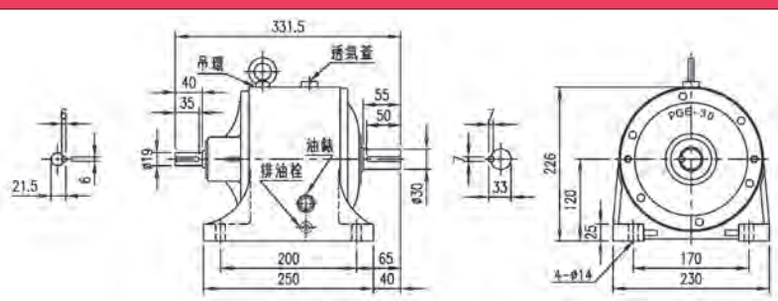
PGED-025-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 18 Kg	約 0.7 L

PGED 030#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-030...S**	

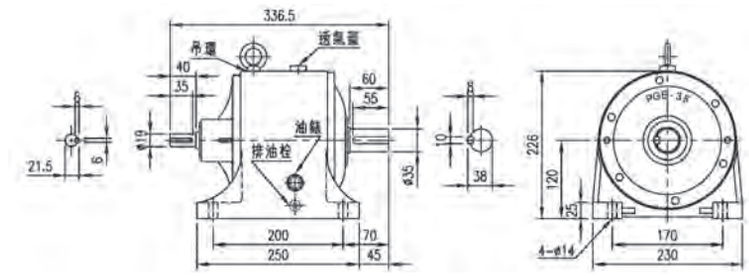
PGED-030-5S~20S



速比 Ratio	
5,10,15,20	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 18 Kg	約 0.7 L

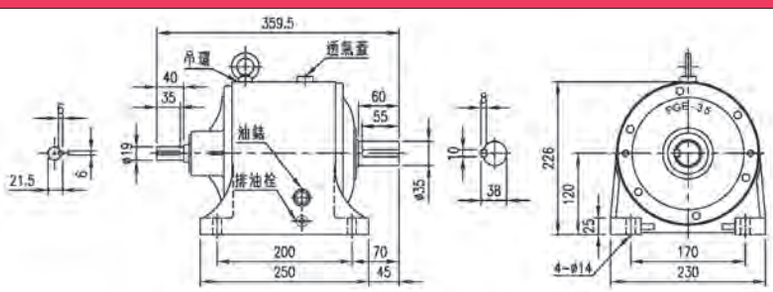
PGED 035#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-035...S**	

PGED-035-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
2HP×4P – 1500W×4P 1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 28 Kg	約 0.9 L

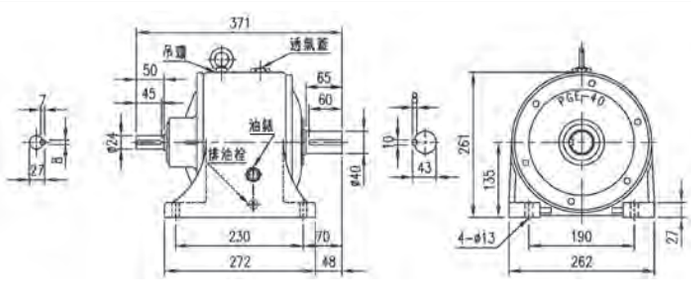
PGED-035-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
1HP×4P – 750W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 29 Kg	約 1.5 L

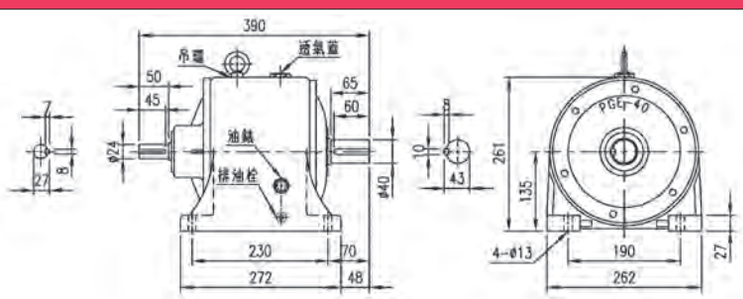
PGED 040#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-040...S**	

PGED-040-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
3HP×4P – 2200W×4P 2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 43 Kg	約 1.9 L

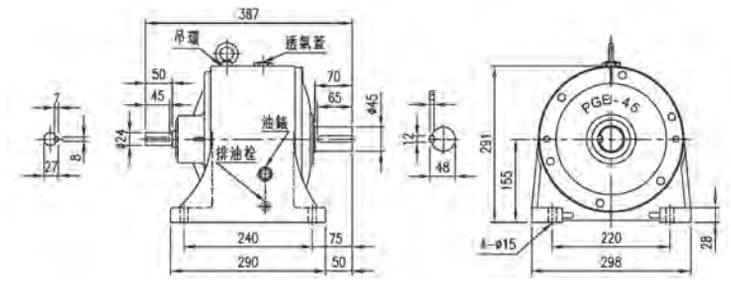
PGED-040-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
2HP×4P – 1500W×4P 1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 44 Kg	約 2.2 L

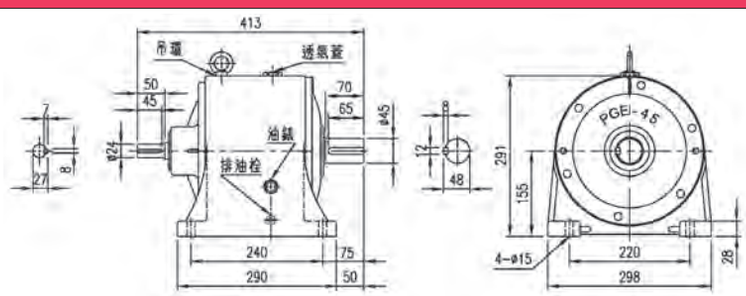
PGED 045#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-045...S**	

PGED-045-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
5HP×4P – 3700W×4P 3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 49 Kg	約 3.0 L

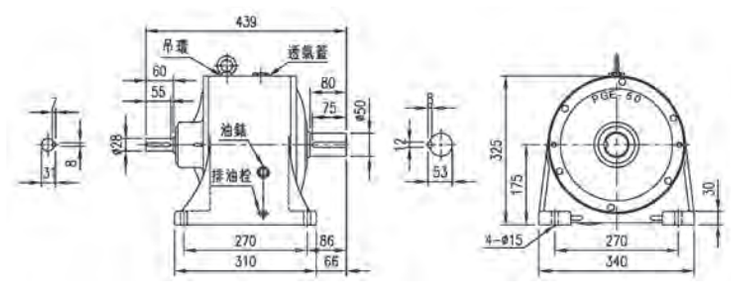
PGED-045-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
3HP×4P – 2200W×4P 2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 50 Kg	約 3.1 L

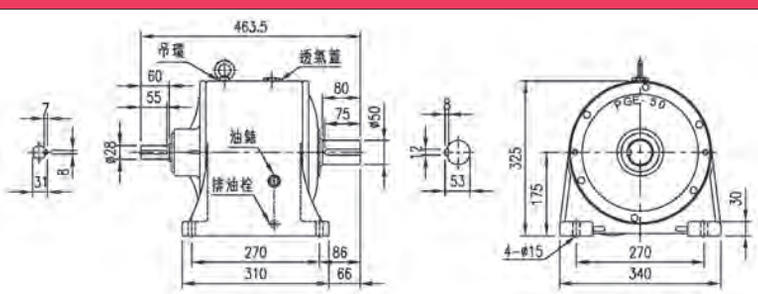
PGED 050#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-050...S**	

PGED-050-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P 5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 75 Kg	約 4.2 L

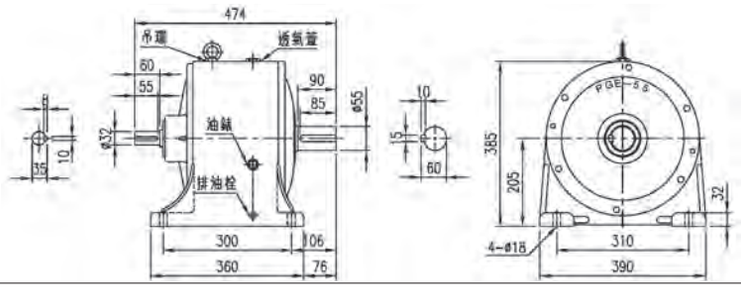
PGED-050-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
5HP×4P – 3700W×4P 3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 73 Kg	約 4.8 L

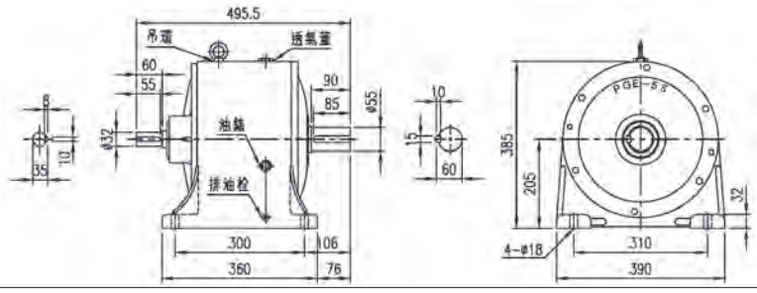
PGED 055#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-055...S**	

PGED-055-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
10HP×4P – 7500W×4P 7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 111 Kg	約 7.5 L

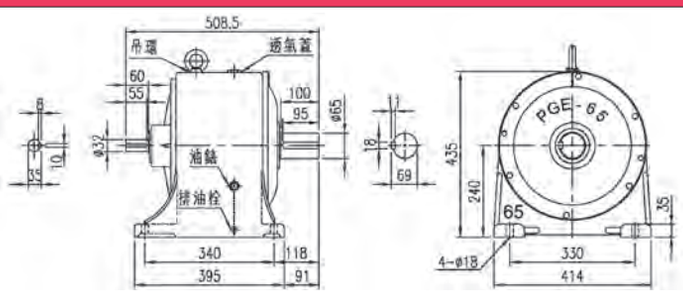
PGED-055-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P 5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 117 Kg	約 7.9 L

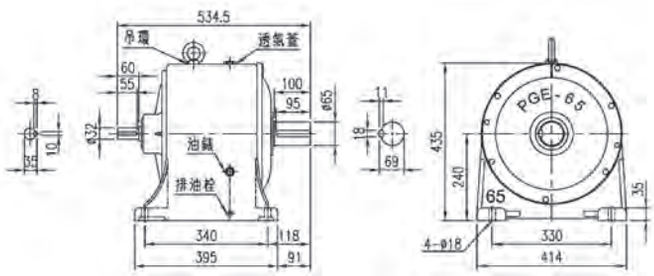
PGED 065#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-065...S**	

PGED-065-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
15HP×4P – 11000W×4P 10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 143 Kg	約 8.6 L

PGED-065-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
10HP×4P – 7500W×4P 7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 141 Kg	約 9.8 L

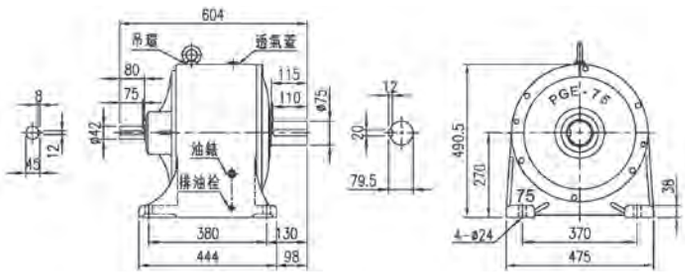
PGED 075#

臥式雙軸齒輪減速機

Horizontal Type With Double Shafts

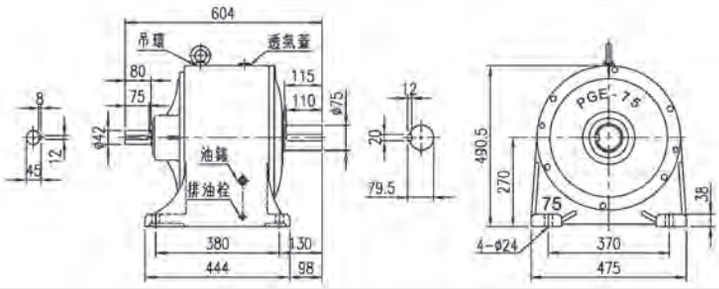
Type: PGED-075...S

PGED-075-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
20HP×4P – 15000W×4P 15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 201 Kg	約 11.2 L

PGED-075-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
15HP×4P – 11000W×4P 10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 210 Kg	約 10.5 L

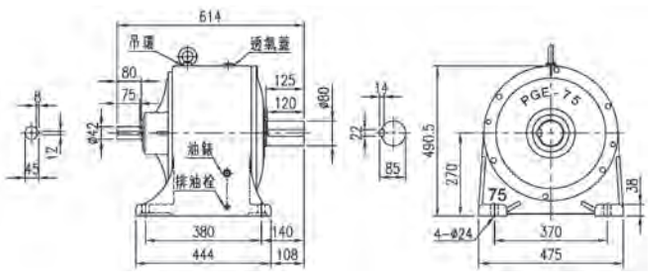
PGED 080#

臥式雙軸齒輪減速機

Horizontal Type With Double Shafts

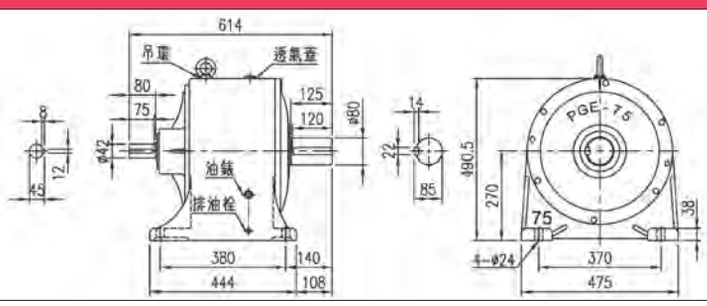
Type: PGED-080...S

PGED-080-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
20HP×4P – 15000W×4P 15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 208 Kg	約 11.2 L

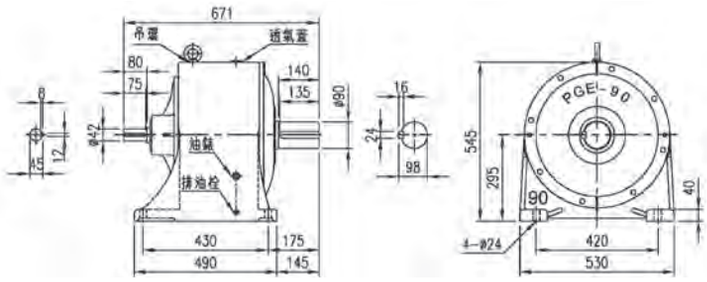
PGED-080-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
15HP×4P – 11000W×4P 10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 11.5 L

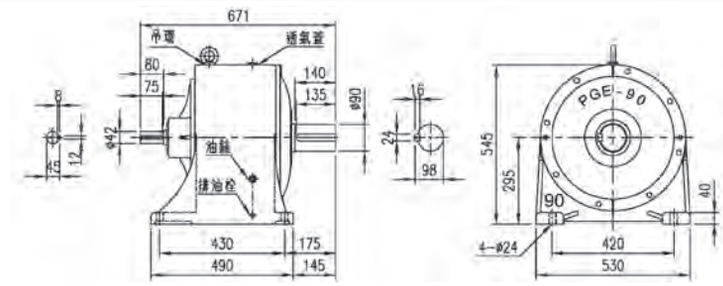
PGED 090#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-090...S**	

PGED-090-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
30HP×4P – 22000W×4P 20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 15 L

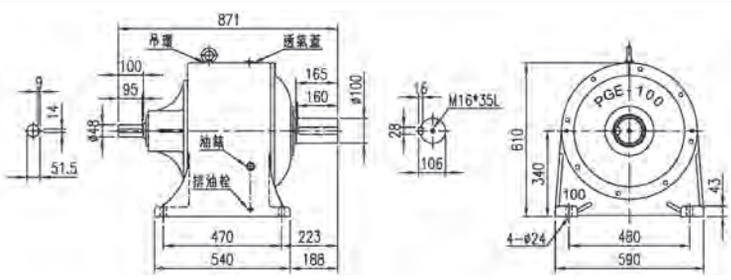
PGED-090-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
20HP×4P – 15000W×4P 15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 15 L

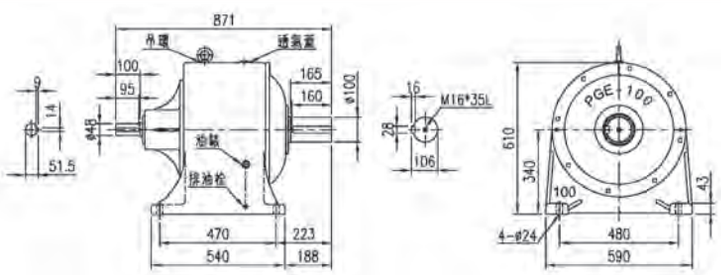
PGED 100#	臥式雙軸齒輪減速機 Horizontal Type With Double Shafts **Type: PGED-100...S**	

PGED-100-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
40HP×4P – 30000W×4P 30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 357 Kg	約 230 L

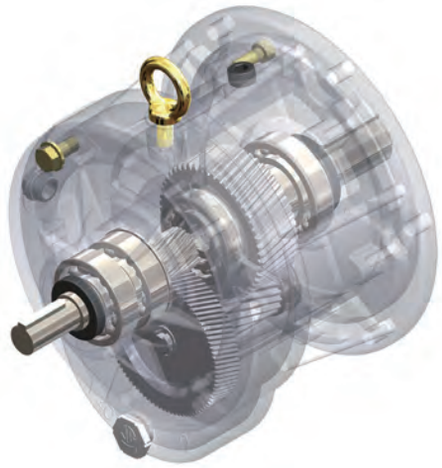
PGED-100-35S~120S

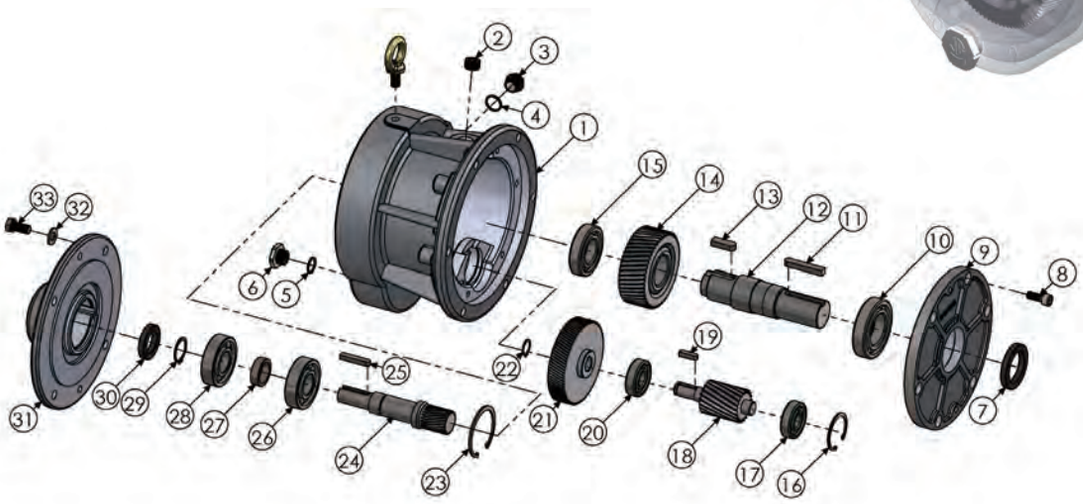


速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
30HP×4P – 22000W×4P 20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 405 Kg	約 230 L

系統分解圖
Systrm Drawing

型號 Model：PGVD-2-STAGE
適用速比 Ratio：1/5 – 1/30

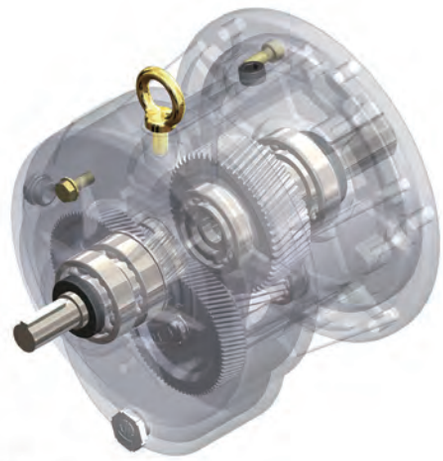


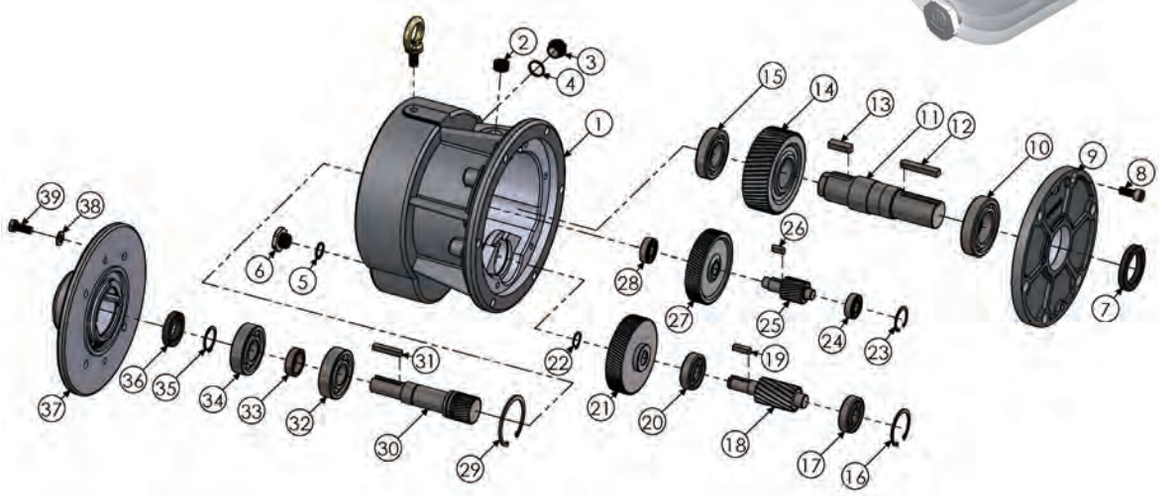


No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	18	第二段齒軸 2nd Gear shaft
2	排油拴 Drain plug	19	鍵 Key
3	油鏡 Oil gauge	20	軸承 Bearing
4	油鏡華司 Oil gauge Washer	21	第一段齒輪 Gear
5	O 型環 O ring	22	扣環 Snap ring
6	透氣蓋 Ventilate Plug	23	扣環 Snap ring
7	油封 OIL Seal	24	雙軸入力軸 Input shaft
8	內六角螺絲 Hex socket cap screw	25	鍵 Key
9	出力蓋 Output Cover	26	軸承 Bearing
10	軸承 Bearing	27	華司 Washer
11	鍵 Key	28	軸承 Bearing
12	出力軸 Output Shaft	29	扣環 Snap ring
13	鍵 Key	30	油封 OIL Seal
14	第二段齒輪 2nd Gear	31	入力蓋 Input Cover
15	軸承 Bearing	32	華司 Washer
16	扣環 Snap ring	33	外六角螺絲 Hexagon head bolt
17	軸承 Bearing		

大齒輪減速機 Gear Reducer

型號 Model：PGVD-3-STAGE
適用速比 Ratio：1/35 – 1/120

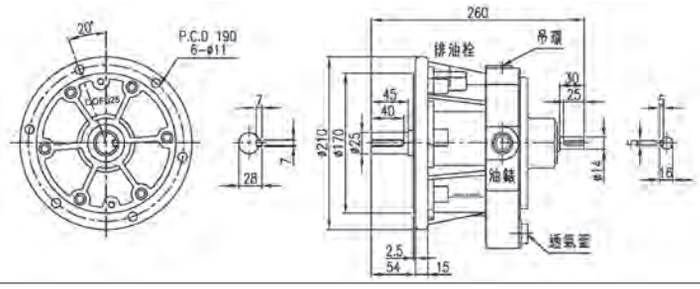




No.	零件名稱 NAME OF PARTS	No.	零件名稱 NAME OF PARTS
1	外殼 Case	21	第一段齒輪 Gear
2	排油拴 Drain plug	22	扣環 Snap ring
3	油鏡 Oil gauge	23	扣環 Snap ring
4	油鏡華司 Oil gauge Washer	24	軸承 Bearing
5	O 型環 O ring	25	第二段齒軸 2nd Gear shaft
6	透氣蓋 Ventilate Plug	26	鍵 Key
7	油封 OIL Seal	27	第一段齒輪 1st Gear
8	內六角螺絲 Hex socket cap screw	28	軸承 Bearing
9	出力蓋 Output Cover	29	扣環 Snap ring
10	軸承 Bearing	30	雙軸入力軸 Input shaft
11	鍵 Key	31	鍵 Key
12	出力軸 Output Shaft	32	軸承 Bearing
13	鍵 Key	33	華司 Washer
14	第二段齒輪 2nd Gear	34	軸承 Bearing
15	軸承 Bearing	35	扣環 Snap ring
16	扣環 Snap ring	36	油封 OIL Seal
17	軸承 Bearing	37	入力蓋 Input Cover
18	第二段齒軸 2nd Gear shaft	38	華司 Washer
19	鍵 Key	39	外六角螺絲 Hexagon head bolt
20	軸承 Bearing		

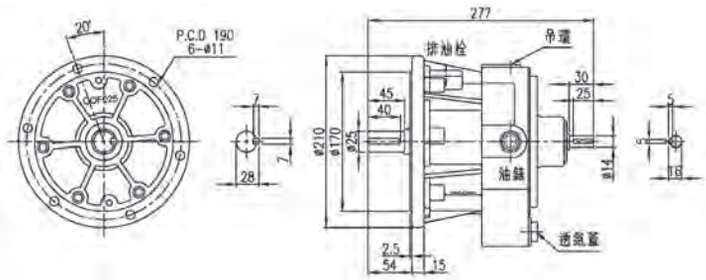
PGVD 025#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-025...S**	

PGVD-025-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 16 Kg	約 0.8 L

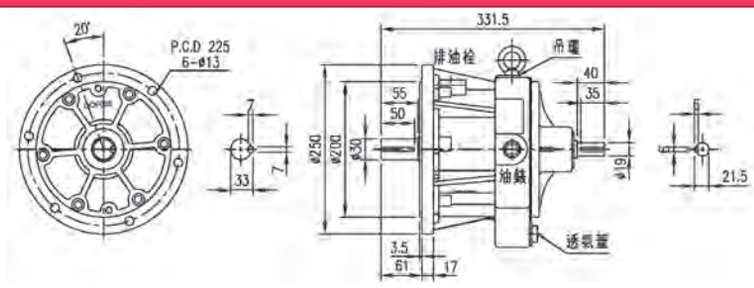
PGVD-025-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 17 Kg	約 1.1 L

PGVD 030#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-030...S**	

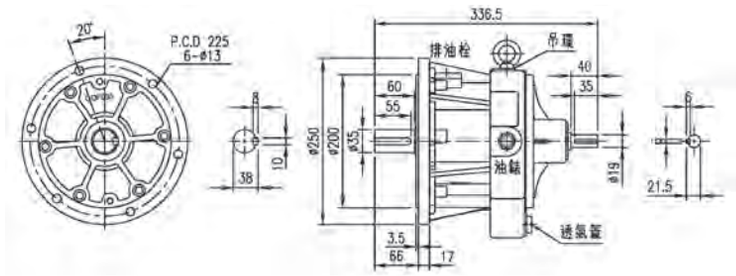
PGVD-030-5S~20S



速比 Ratio	
5,10,15,20	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 27 Kg	約 1.2 L

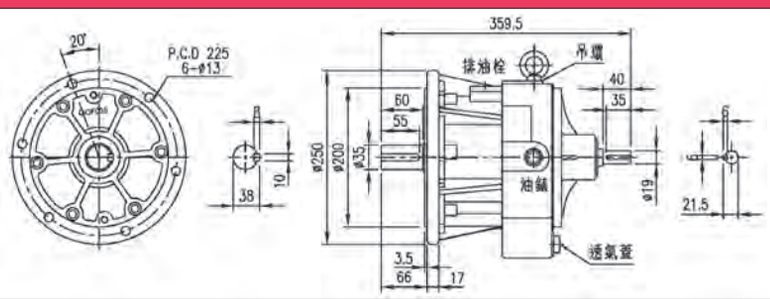
PGVD 035#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-035...S**	

PGVD-035-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
2HP×4P – 1500W×4P 1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 28 Kg	約 1.2 L

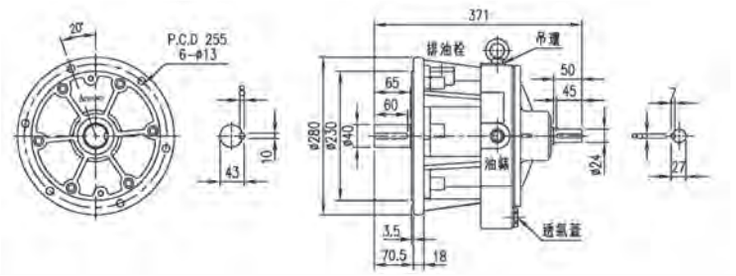
PGVD-035-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
1HP×4P – 750W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 31 Kg	約 1.7 L

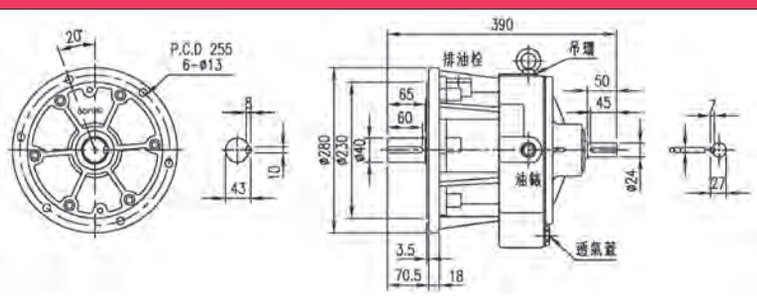
PGVD 040#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-040...S**	

PGVD-040-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
3HP×4P – 2200W×4P 2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 39 Kg	約 2.2 L

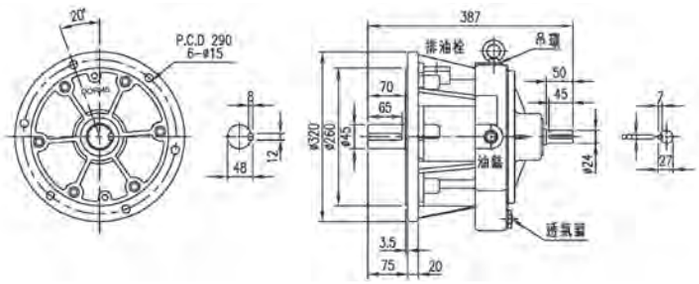
PGVD-040-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
2HP×4P – 1500W×4P 1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 40 Kg	約 2.2 L

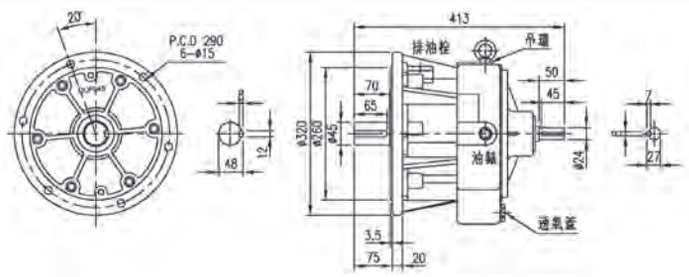
PGVD 045#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-045...S**	

PGVD-045-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
5HP×4P – 3700W×4P 3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 51 Kg	約 3.3 L

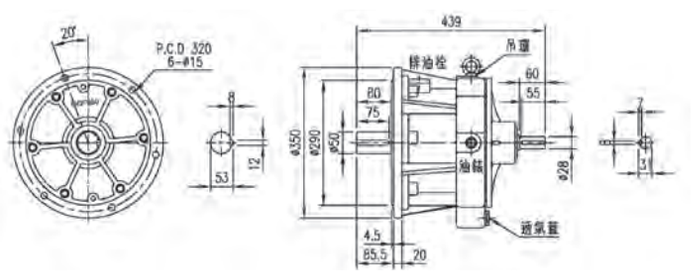
PGVD-045-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
3HP×4P – 2200W×4P 2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 3.3 L

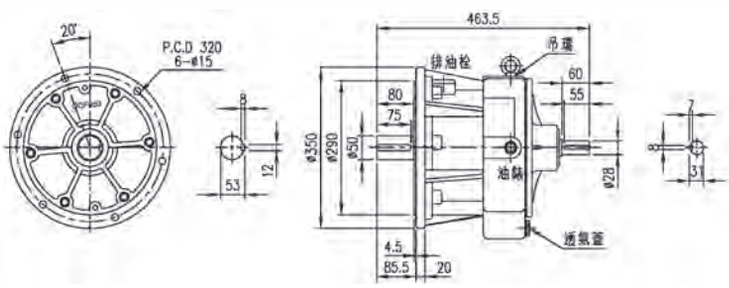
PGVD 050#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-050...S**	

PGVD-050-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P 5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 73 Kg	約 4.3 L

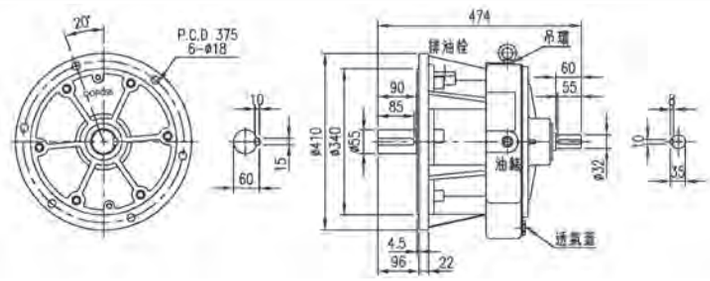
PGVD-050-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
5HP×4P – 3700W×4P 3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 78 Kg	約 4.8 L

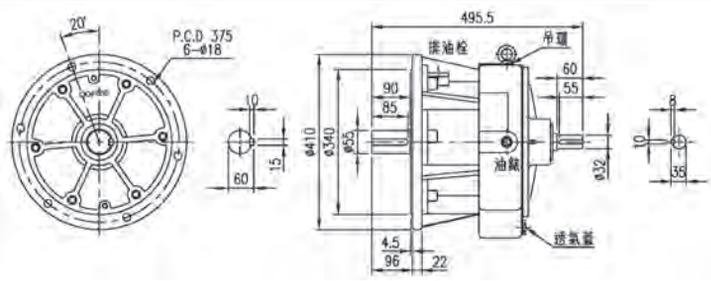
PGVD 055#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-055...S**	

PGVD-055-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
10HP×4P – 7500W×4P 7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 100 Kg	約 5.4 L

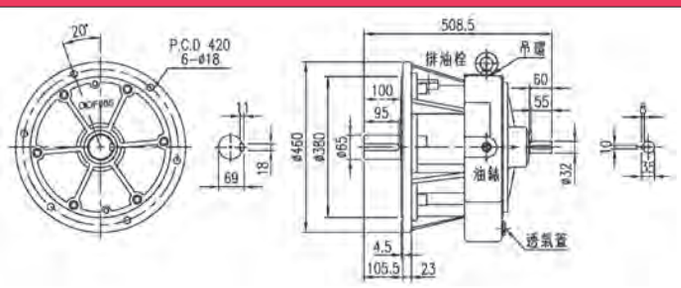
PGVD-055-35S~120S



速比 Ratio	
7.5HP×4P – 5500W×4P 5HP×4P – 3700W×4P	
適用馬力 Horse Power	
1HP×4P – 750W×4P 1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 107 Kg	約 6.3 L

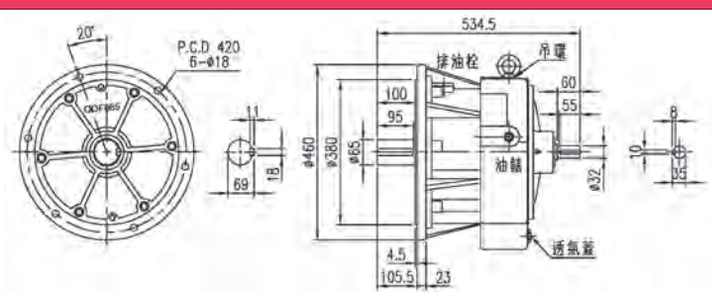
PGVD 065#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-065...S**	

PGVD-065-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
15HP×4P – 11000W×4P 10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 137 Kg	約 8.6 L

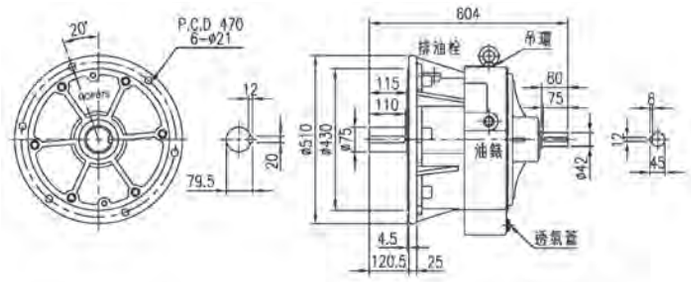
PGVD-065-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
10HP×4P – 7500W×4P 7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 145 Kg	約 9.8 L

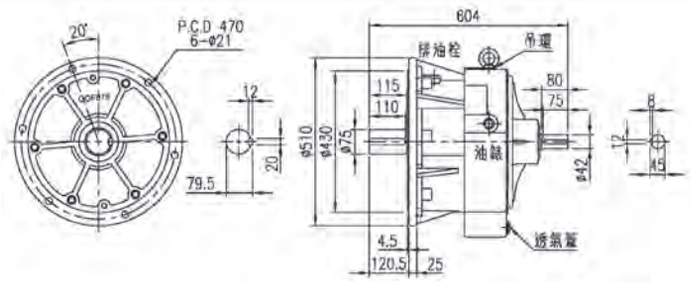
PGVD 075#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-075...S**	

PGVD-075-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
20HP×4P – 15000W×4P 15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 200 Kg	約 11.2 L

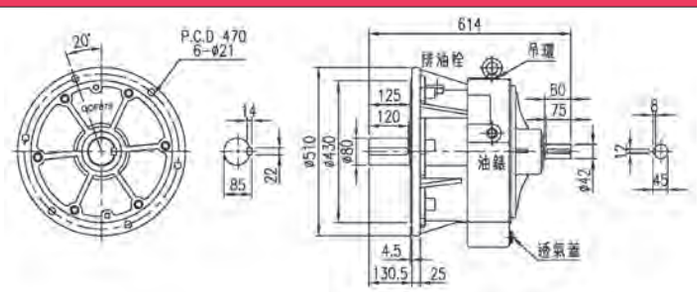
PGVD-075-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
15HP×4P – 11000W×4P 10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 210 Kg	約 11.2 L

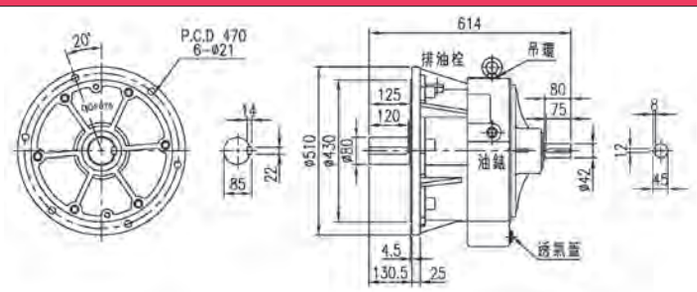
PGVD 080#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-080...S**	

PGVD-080-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
20HP×4P – 15000W×4P 15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 208 Kg	約 11.2 L

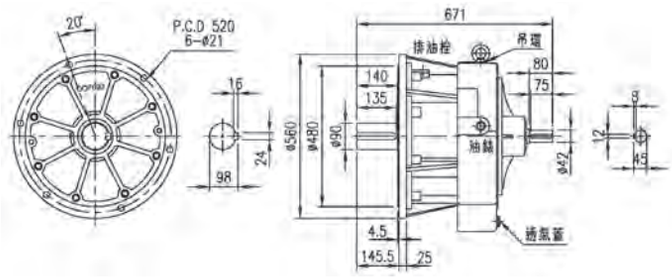
PGVD-080-35S~120S



速比 Ratio	
15HP×4P – 11000W×4P 10HP×4P – 7500W×4P	
適用馬力 Horse Power	
5HP×4P – 3700W×4P 3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 217 Kg	約 10.5 L

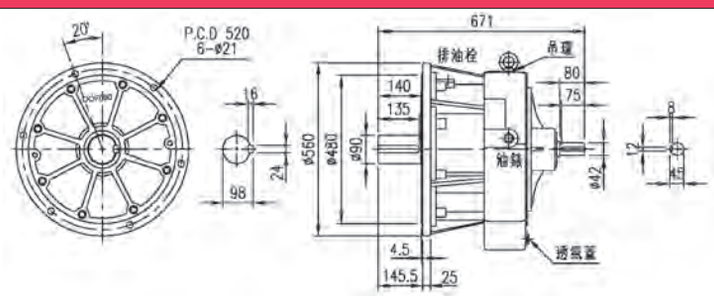
PGVD 090#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-090...S**	

PGVD-090-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
30HP×4P – 22000W×4P 20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 14.6 L

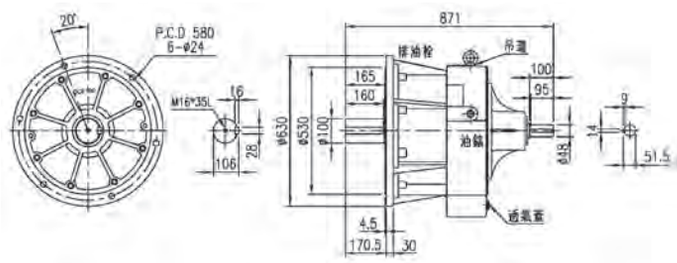
PGVD-090-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
20HP×4P – 15000W×4P 15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 234 Kg	約 14.6 L

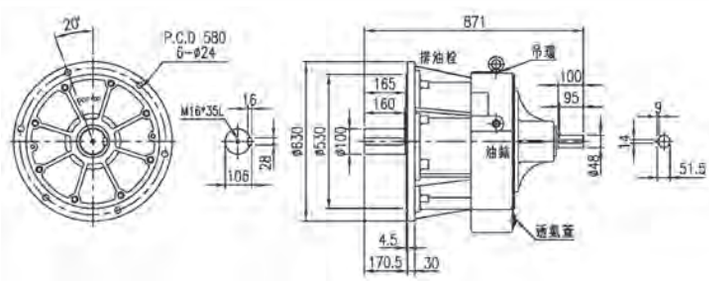
PGVD 100#	立式雙軸齒輪減速機 Vertical Type With Double Shafts **Type: PGVD-100...S**	

PGVD-100-5S~30S



速比 Ratio	
5,10,15,20,25,30	
適用馬力 Horse Power	
40HP×4P – 30000W×4P 30HP×4P – 22000W×4P	
重量 Weight	油量 Oil
約 362 Kg	約 230 L

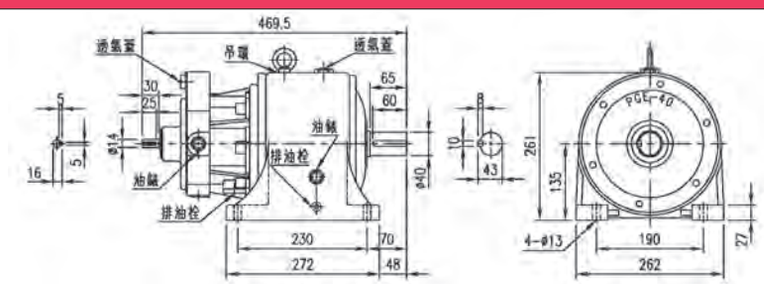
PGVD-100-35S~120S



速比 Ratio	
35,40,45,50,55,60,65,70,75, 80,85,90,95,100,105,110,120	
適用馬力 Horse Power	
30HP×4P – 22000W×4P 20HP×4P – 15000W×4P	
重量 Weight	油量 Oil
約 415 Kg	約 230 L

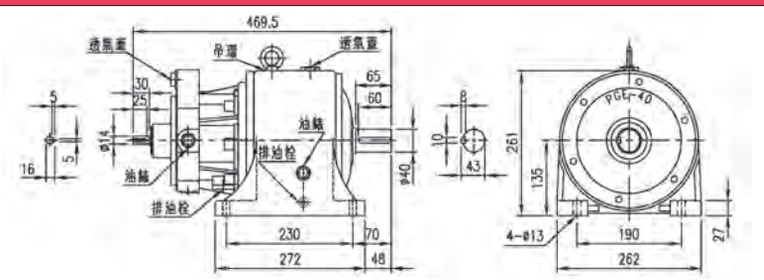
PGEWD 040#	臥式兩段式雙軸齒輪減速機	
	Double Stages Horizontal Type With Double Shafts	
	Type: PGEWD-040...S	

PGEWD-040-121S~900S



速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 2.7 L

PGEWD-040-121S~900S

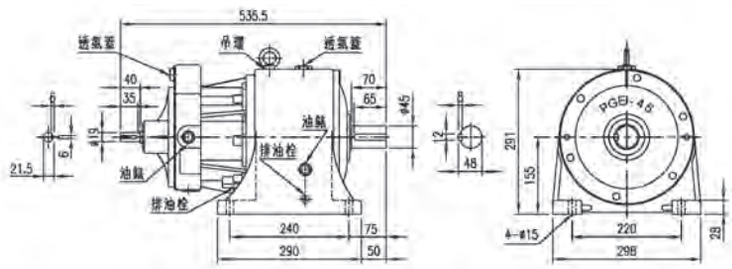


速比 Ratio	
121S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 54 Kg	約 2.7 L

NOTE:

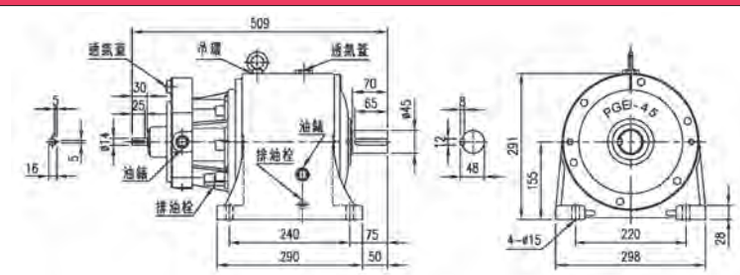
PGEWD 045#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-045...S**	

PGEWD-045-121S~400S



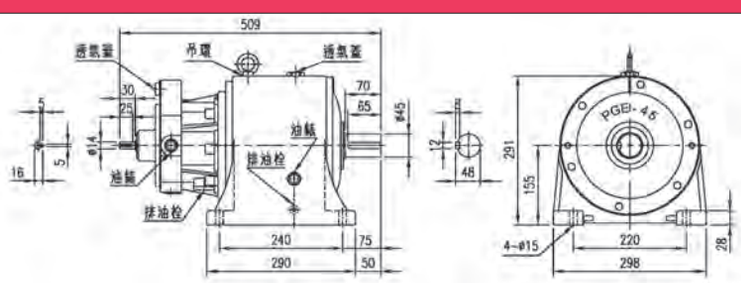
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 69 Kg	約 4.2 L

PGEWD-045-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 59 Kg	約 3.9 L

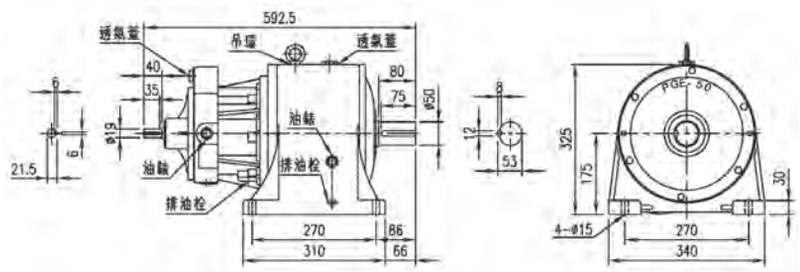
PGEWD-045-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 59 Kg	約 3.9 L

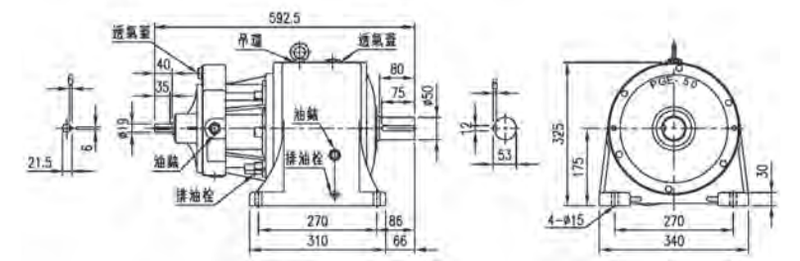
PGEWD 050#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-050...S**	

PGEWD-050-121S~400S



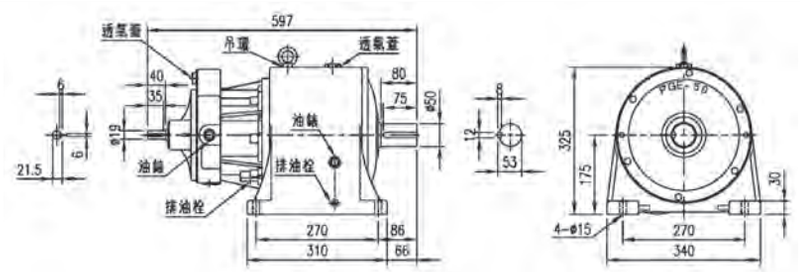
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 91 Kg	約 5.5 L

PGEWD-050-401S~900S



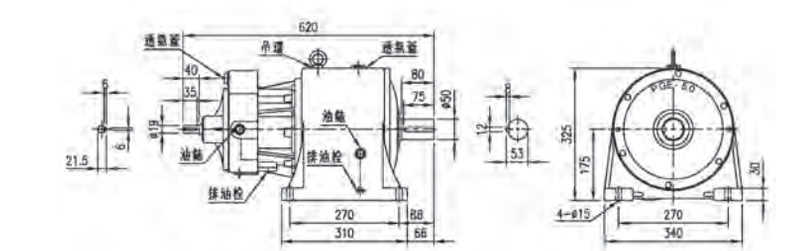
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 91 Kg	約 5.5 L

PGEWD-050-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.0 L

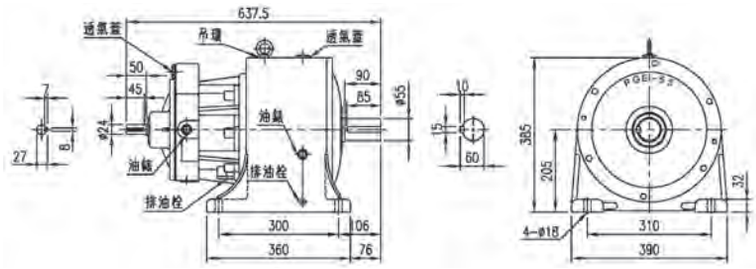
PGEWD-050-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 96 Kg	約 6.4 L

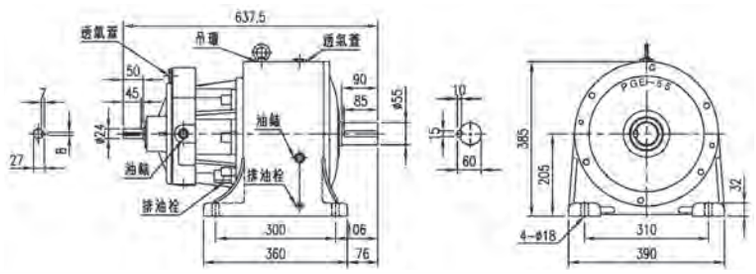
PGEWD 055#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-055...S**	

PGEWD-055-121S~400S



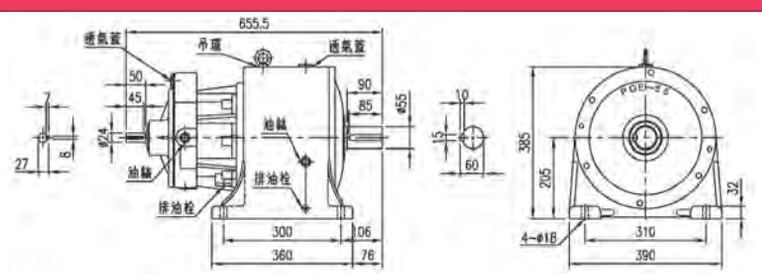
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 136 Kg	約 9.4 L

PGEWD-055-401S~900S



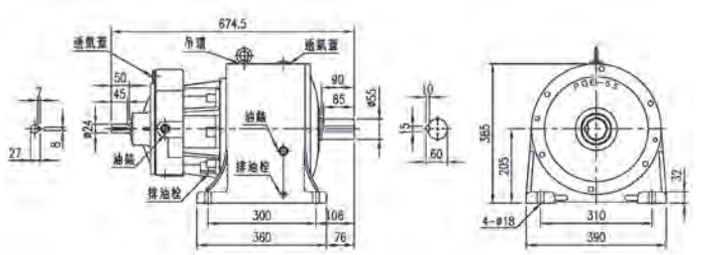
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 138 Kg	約 9.4 L

PGEWD-055-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 155 Kg	約 9.8 L

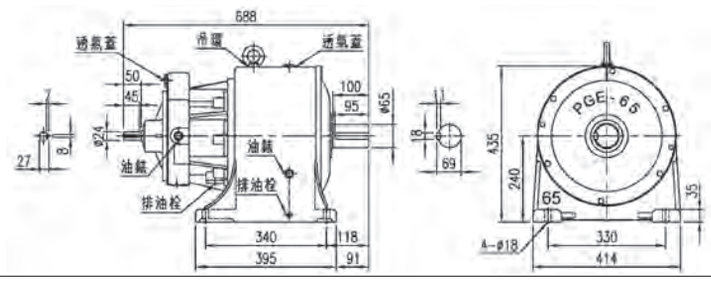
PGEWD-055-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 155 Kg	約 9.8 L

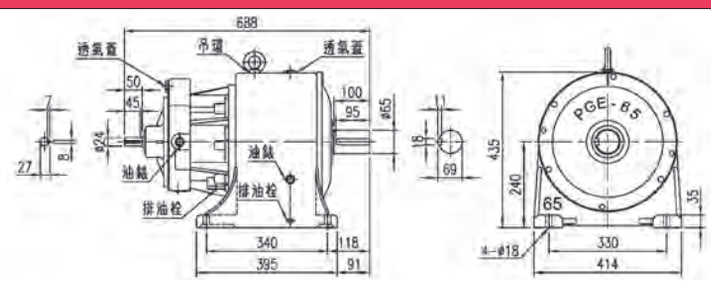
PGEWD 065#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-065...S**	

PGEWD-065-121S~400S



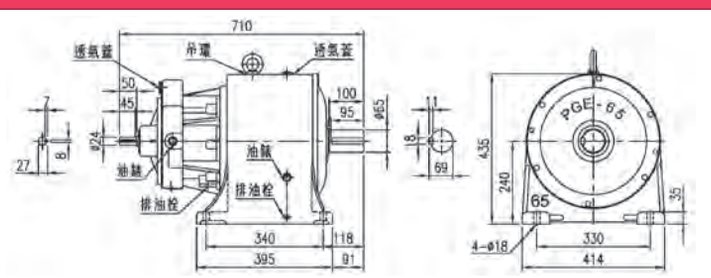
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 172 Kg	約 11.6 L

PGEWD-065-401S~900S



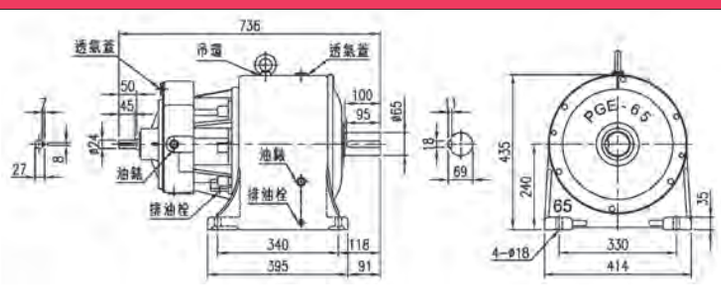
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 172 Kg	約 11.6 L

PGEWD-065-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 180 Kg	約 12.8 L

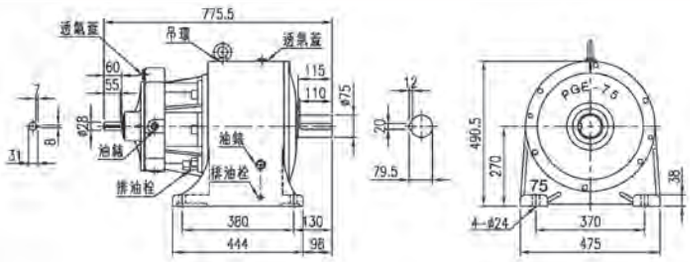
PGEWD-065-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 180 Kg	約 13.1 L

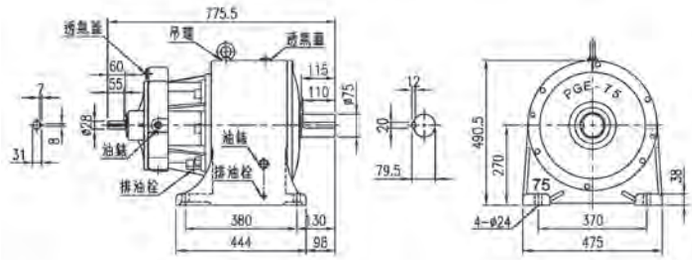
PGEWD 075#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-075...S**	

PGEWD-075-121S~400S



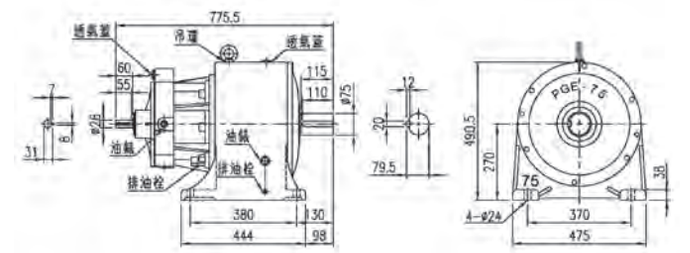
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWD-075-401S~900S



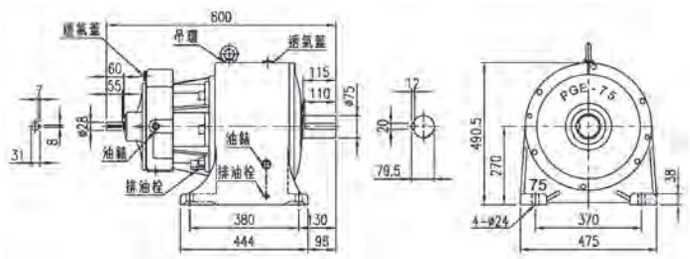
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWD-075-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

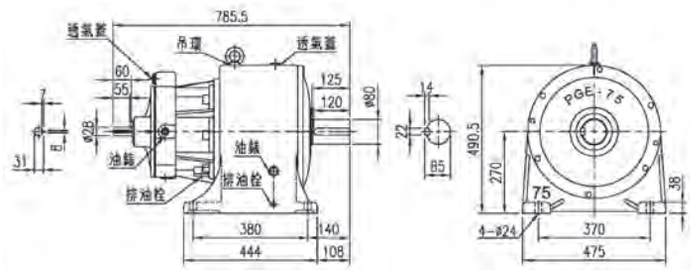
PGEWD-075-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 280 Kg	約 15.3 L

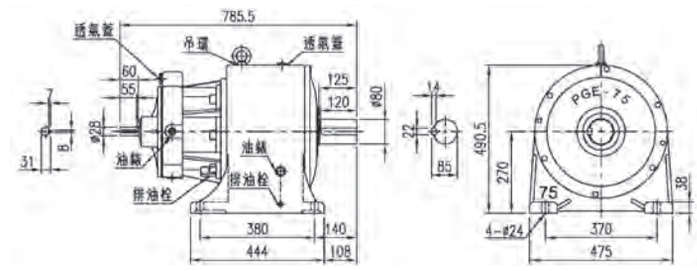
PGEWD 080#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-080...S**	

PGEWD-080-121S~400S



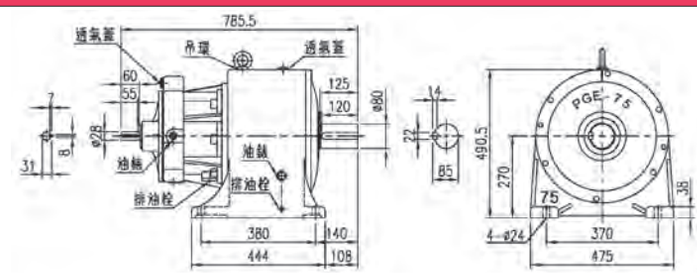
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWD-080-401S~900S



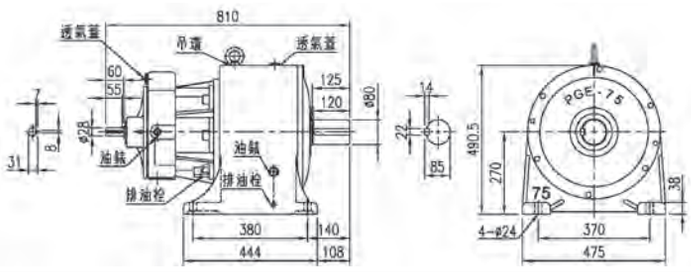
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGEWD-080-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 183 Kg	約 14.8 L

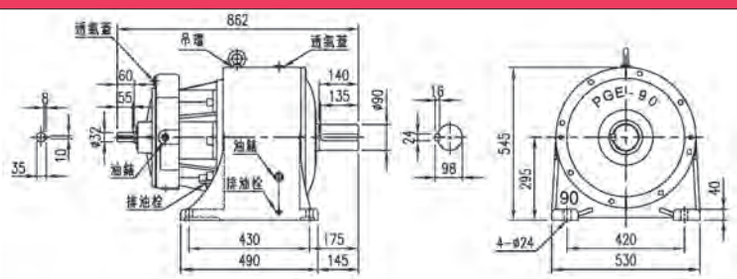
PGEWD-080-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 280 Kg	約 15.3 L

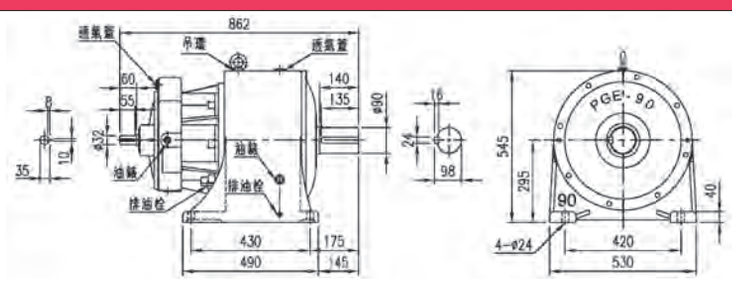
PGEWD 090#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-090...S**	

PGEWD-090-121S~400S



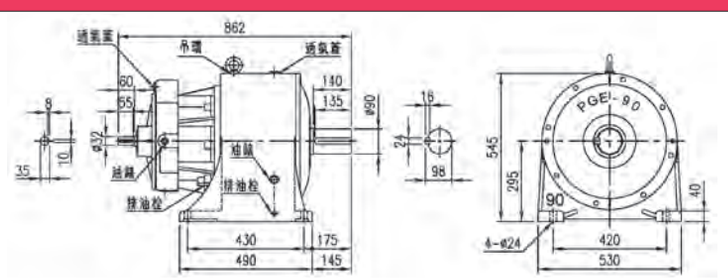
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 301 Kg	約 20.0 L

PGEWD-090-401S~900S



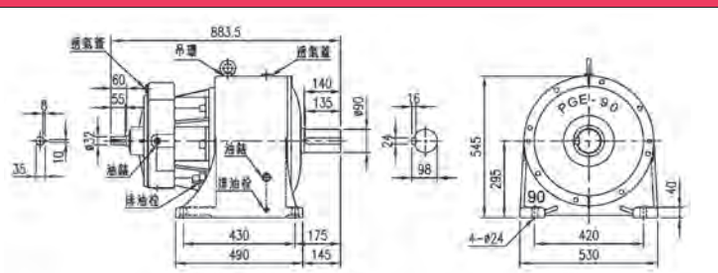
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 309 Kg	約 20.0 L

PGEWD-090-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 313 Kg	約 20.0 L

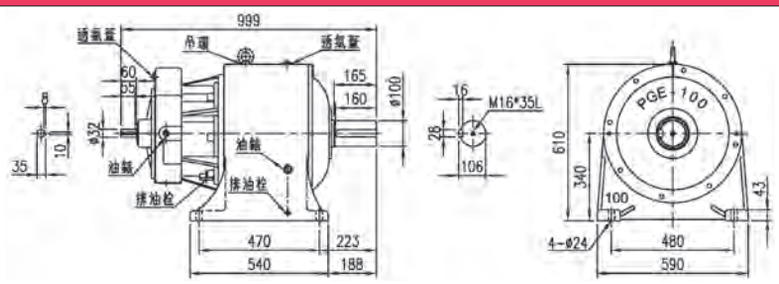
PGEWD-090-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 321 Kg	約 20.9 L

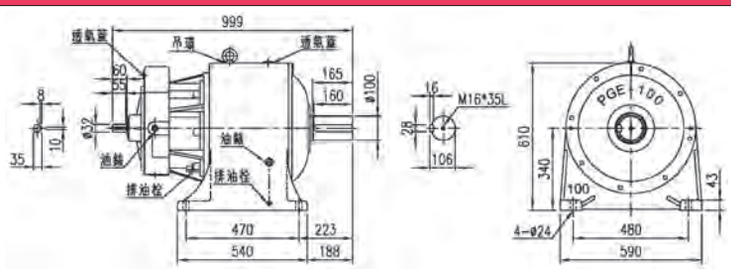
PGEWD 100#	臥式兩段式雙軸齒輪減速機 Double Stages Horizontal Type With Double Shafts **Type: PGEWD-100...S**	

PGEWD-100-121S~400S



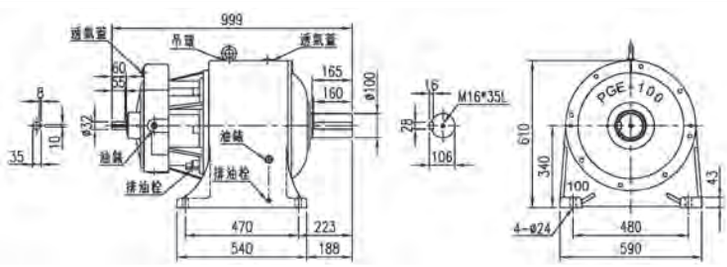
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 477 Kg	約 239 L

PGEWD-100-401S~900S



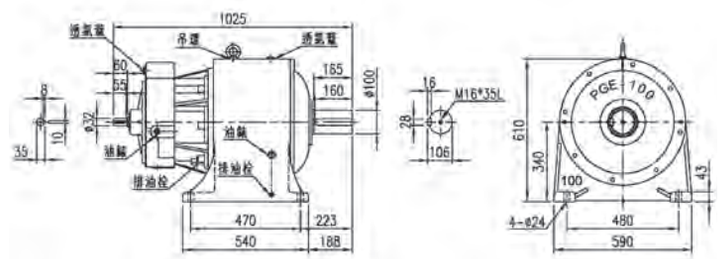
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 477 Kg	約 239 L

PGEWD-100-901S~3600S



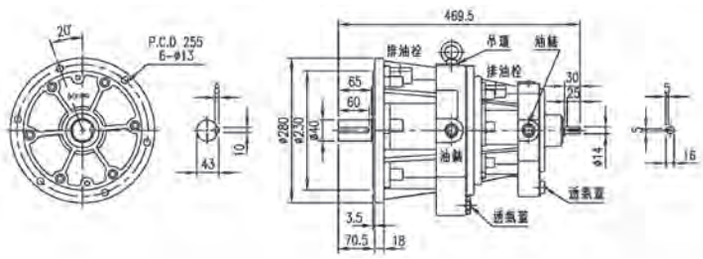
速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 525 Kg	約 240 L

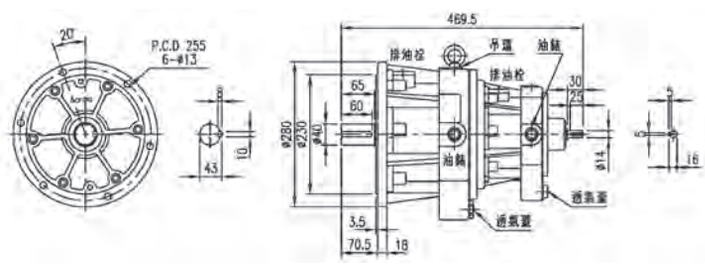
PGEWD-100-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 525 Kg	約 240 L

PGVWD 040#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-040...S**	

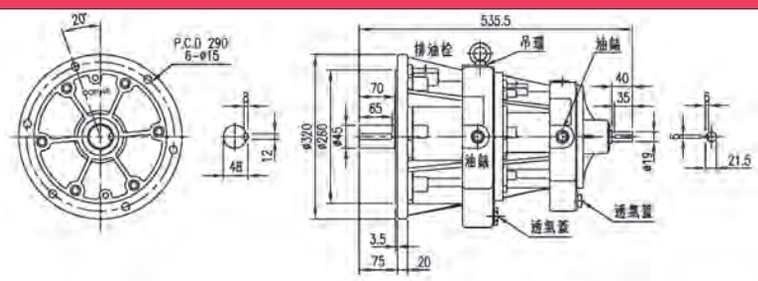
PGVWD-040-121S~900S		
	速比 Ratio	
	121S~400S 詳細速比 - 請電洽業務	
	適用馬力 Horse Power	
	1/2HP×4P – 400W×4P	
	重量 Weight	油量 Oil
	約 50 Kg	約 2.7 L

PGVWD-040-121S~900S		
	速比 Ratio	
	121S~400S 詳細速比 - 請電洽業務	
	適用馬力 Horse Power	
	1/4HP×4P – 200W×4P	
	重量 Weight	油量 Oil
	約 50 Kg	約 2.7 L

NOTE:

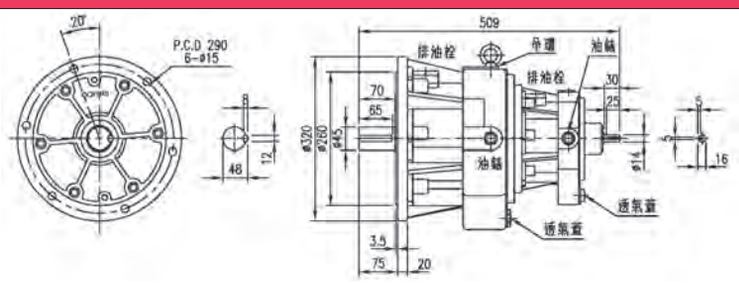
PGVWD 045#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-045...S**	

PGVWD-045-121S~400S



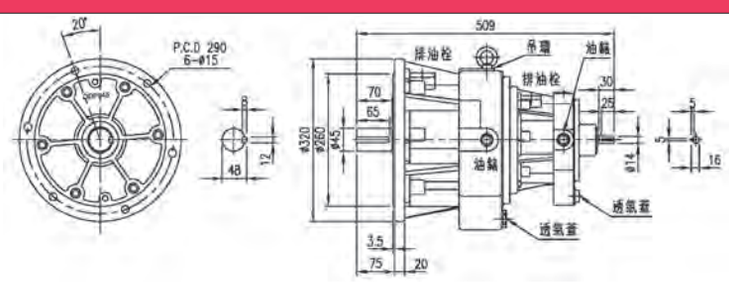
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 71 Kg	約 4.3 L

PGVWD-045-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.1 L

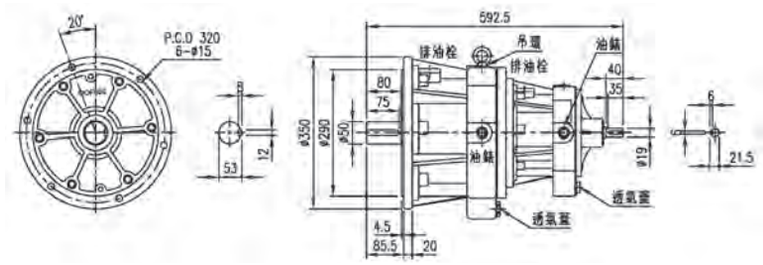
PGVWD-045-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/4HP×4P – 200W×4P	
重量 Weight	油量 Oil
約 63 Kg	約 4.1 L

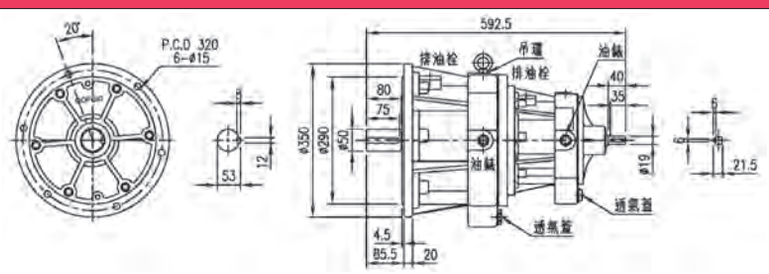
PGVWD 050#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-050...S**	

PGVWD-050-121S~400S



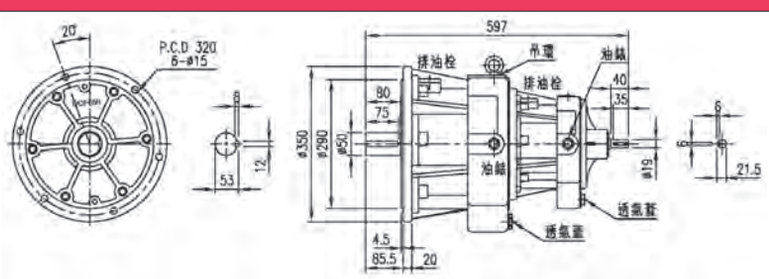
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 88 Kg	約 5.5 L

PGVWD-050-401S~900S



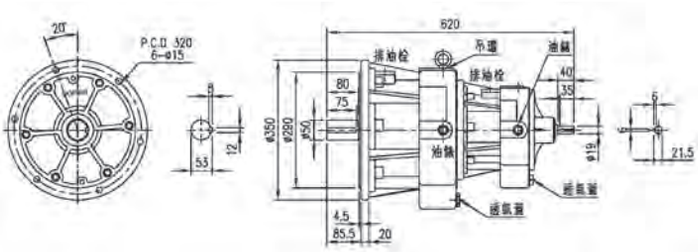
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 88 Kg	約 5.5 L

PGVWD-050-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 94 Kg	約 6.0 L

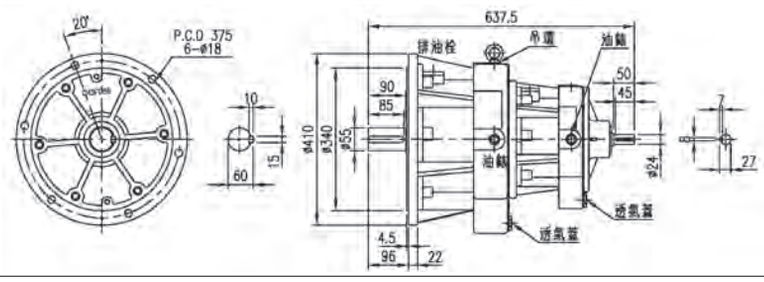
PGVWD-050-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1/2HP×4P – 400W×4P	
重量 Weight	油量 Oil
約 96 Kg	約 6.4 L

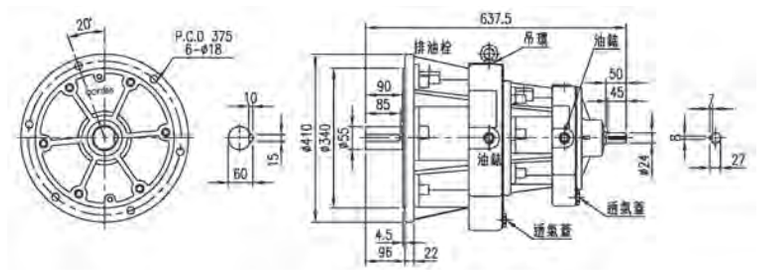
PGVWD 055#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-055...S**	

PGVWD-055-121S~400S



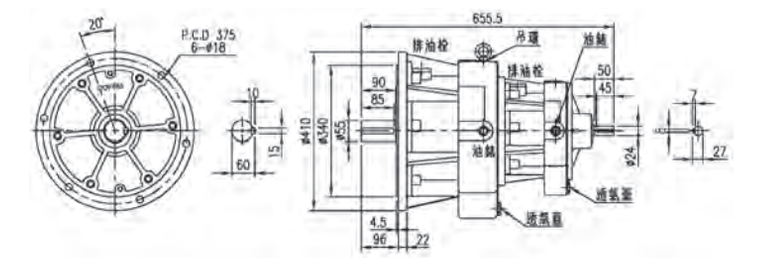
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 140 Kg	約 7.3 L

PGVWD-055-401S~900S



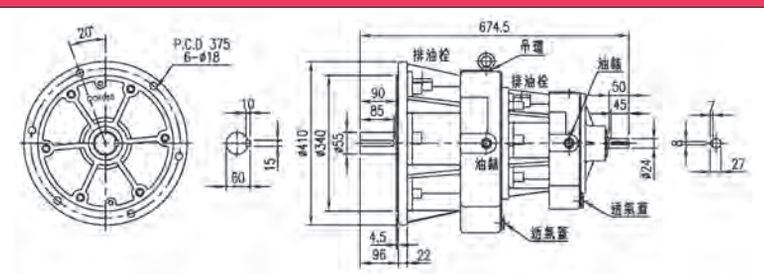
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 142 Kg	約 7.3 L

PGVWD-055-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 156 Kg	約 8.2 L

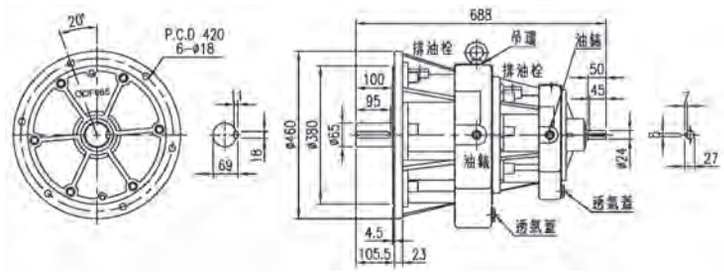
PGVWD-055-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
1HP×4P – 750W×4P	
重量 Weight	油量 Oil
約 156 Kg	約 8.5 L

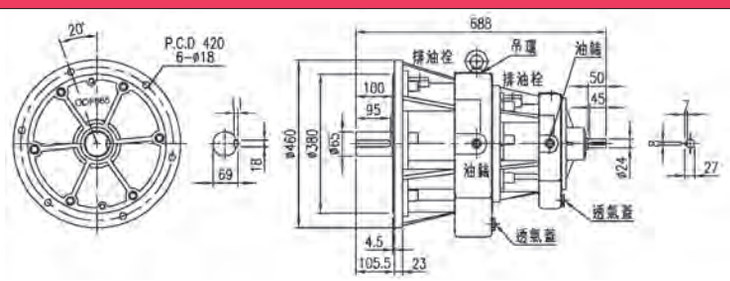
PGVWD 065#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-065...S**	

PGVWD-065-121S~400S



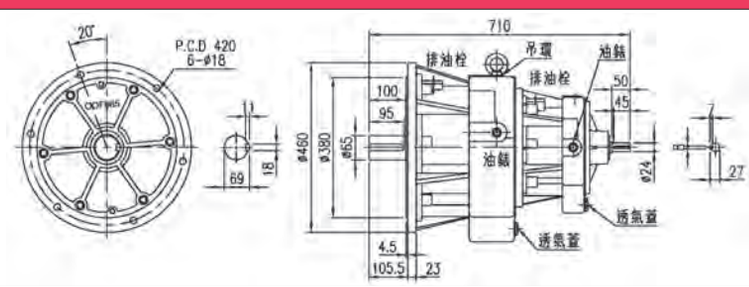
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 181 Kg	約 11.6 L

PGVWD-065-401S~900S



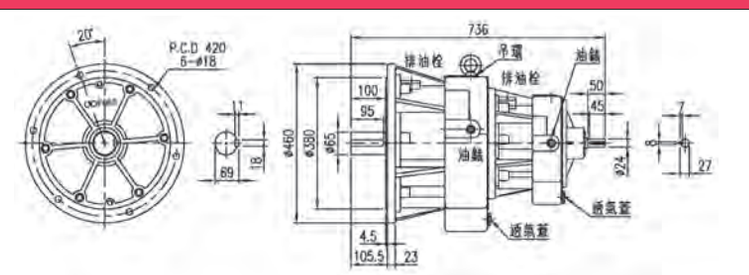
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 181 Kg	約 11.6 L

PGVWD-065-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 192 Kg	約 12.8 L

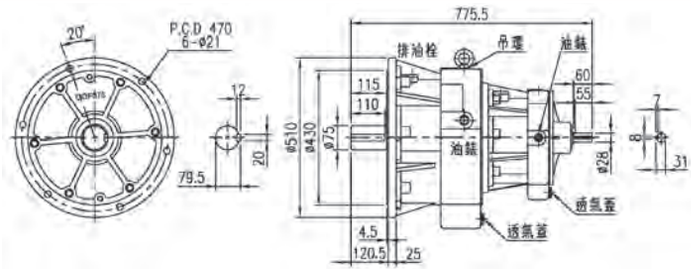
PGVWD-065-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
2HP×4P – 1500W×4P	
重量 Weight	油量 Oil
約 192 Kg	約 13.1 L

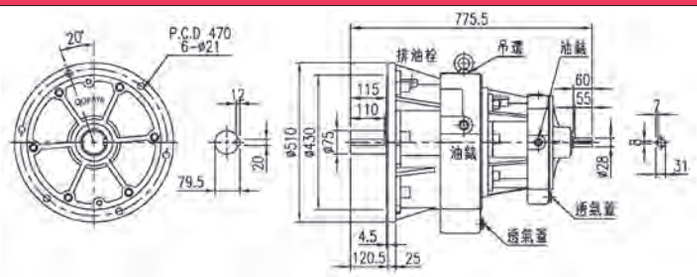
PGVWD 075#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-075...S**	

PGVWD-075-121S~400S



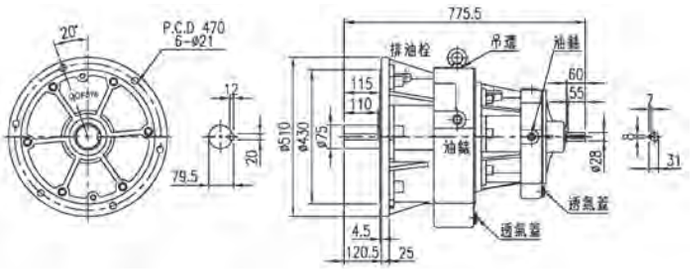
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWD-075-401S~900S



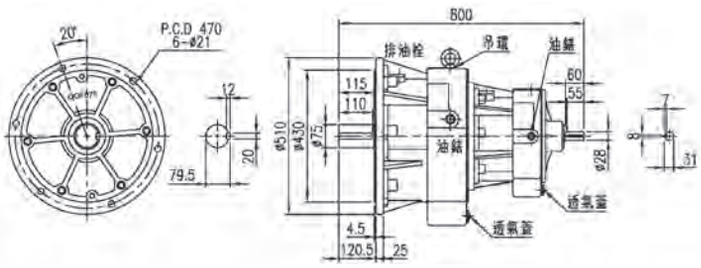
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWD-075-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

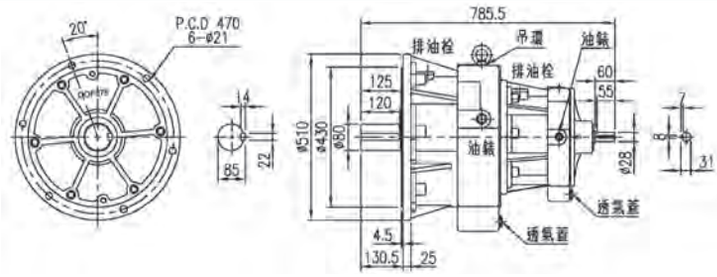
PGVWD-075-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 183 Kg	約 16.1 L

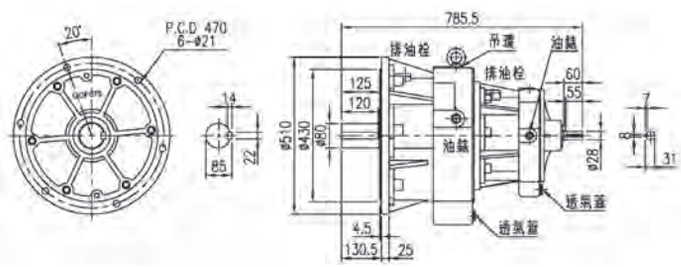
PGVWD 080#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-080...S**	

PGVWD-080-121S~400S



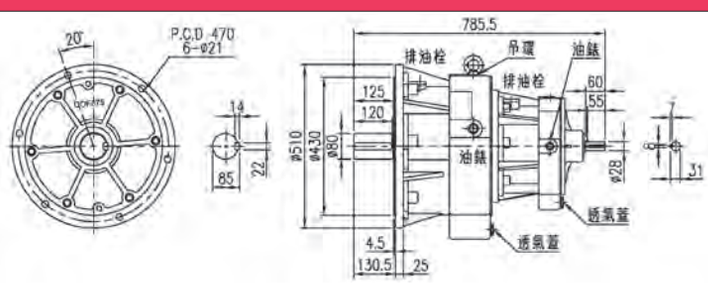
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWD-080-401S~900S



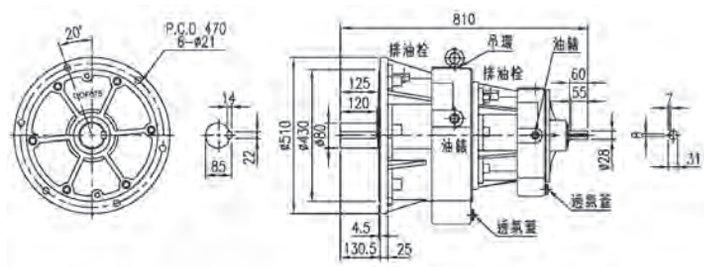
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 252 Kg	約 15.5 L

PGVWD-080-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 14.8 L

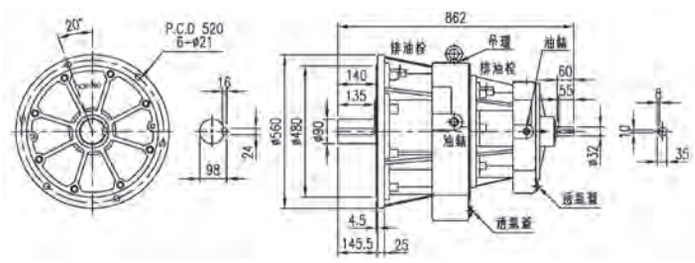
PGVWD-080-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
3HP×4P – 2200W×4P	
重量 Weight	油量 Oil
約 283 Kg	約 16.1 L

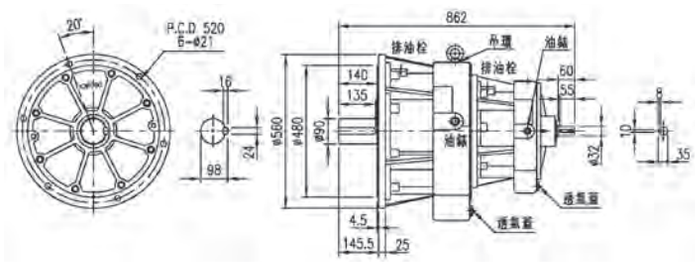
PGVWD 090#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-090...S**	

PGVWD-090-121S~400S



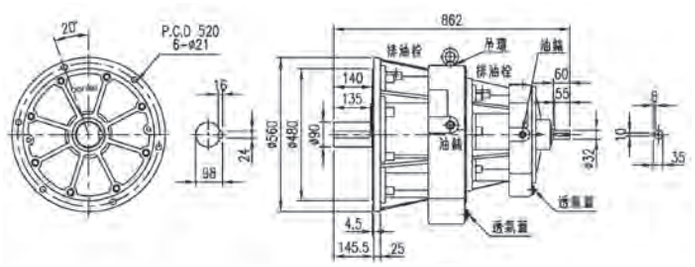
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 301 Kg	約 20.0 L

PGVWD-090-401S~900S



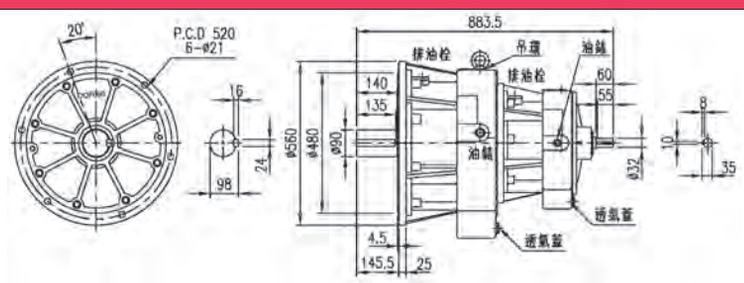
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 309 Kg	約 20.0 L

PGVWD-090-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 313 Kg	約 20.0 L

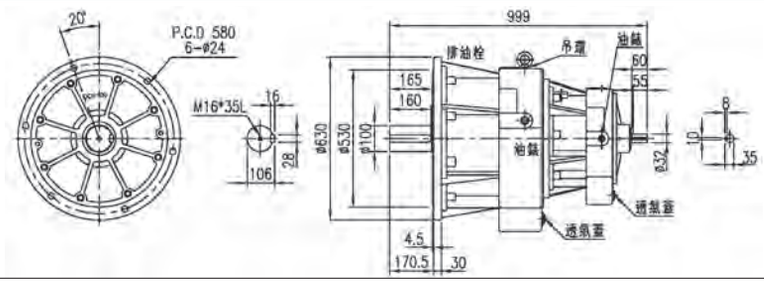
PGVWD-090-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
5HP×4P – 3700W×4P	
重量 Weight	油量 Oil
約 321 Kg	約 20.9 L

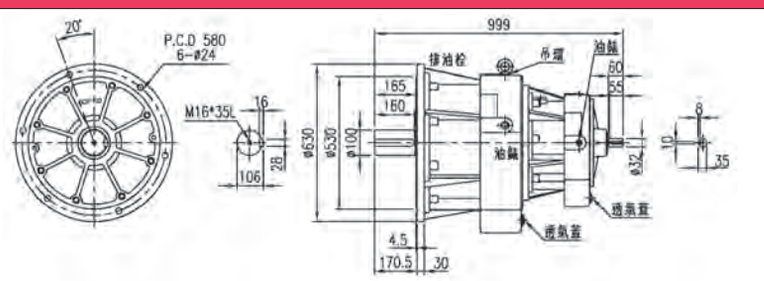
PGVWD 100#	立式兩段式雙軸齒輪減速機 Double Stages Vertical Type With Double Shafts **Type: PGVWD-100...S**	

PGVWD-100-121S~400S



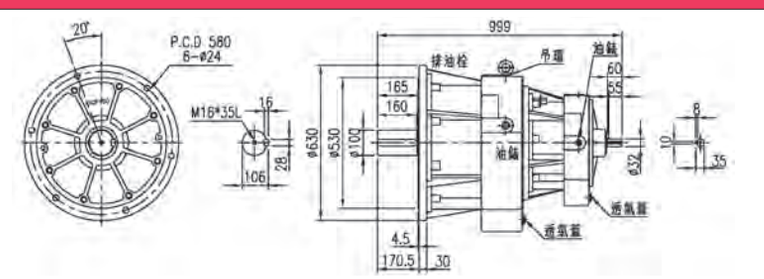
速比 Ratio	
121S~400S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
15HP×4P – 11000W×4P	
重量 Weight	油量 Oil
約 483 Kg	約 239 L

PGVWD-100-401S~900S



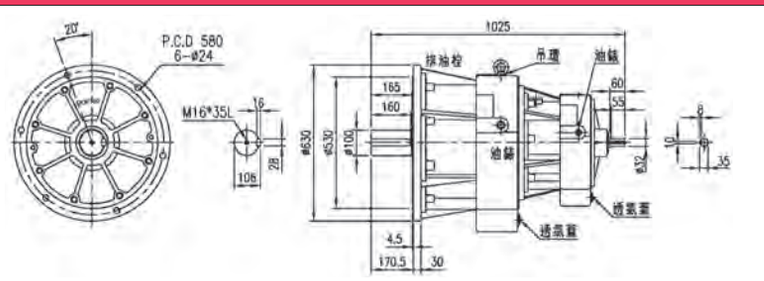
速比 Ratio	
401S~900S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 483 Kg	約 239 L

PGVWD-100-901S~3600S



速比 Ratio	
901S~3600S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
10HP×4P – 7500W×4P	
重量 Weight	油量 Oil
約 530 Kg	約 240 L

PGVWD-100-3601S~7200S



速比 Ratio	
3601S~7200S 詳細速比 - 請電洽業務	
適用馬力 Horse Power	
7.5HP×4P – 5500W×4P	
重量 Weight	油量 Oil
約 530 Kg	約 240 L

NOTE: