



小型齒輪減速 (馬達) Small Gear Reducer (Motor)

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小型減速 (馬達) 產品代碼說明及安裝方式

Products Codes for Small Gear Reducer (Motor) & Mounting Positions

GH - 22 - 200 - 60 - S - B - V1 - RD

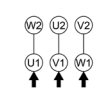
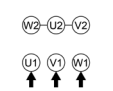
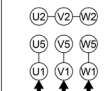
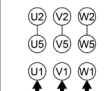
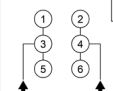
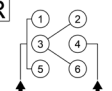
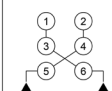
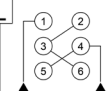
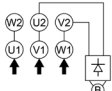
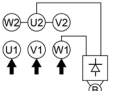
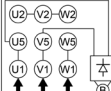
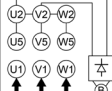
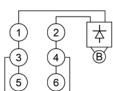
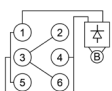
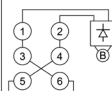
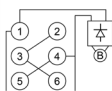
(1) (2) (3) (4) (5) (6) (7) (8)

(1) 機型 Type	臥式 (Horizontal) : GH,GHL,GHD,GHDL,GHM,GHML, 立式 (Vertical) : GV,GVL,GVD,GVDL,GVM,GVML	
(2) 出力軸 Output Shaft	18Ø, 22Ø, 28Ø, 32Ø, 40Ø, 50Ø	
(3) 馬力 Capacity (HP/KW)	100W(1/8HP), 200W(1/4HP), 400W(1/2HP), 750W(1HP), 1500W(2HP), 2200W(3HP), 3700W(5HP)	
(4) 減速比 Ratio	1/5~1/1800	
(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 Type	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(出廠標準型 Standard Type)	V2 - 右方 Right
	V3 - 上方 Upper	V4 - 下方 Lower
(8) 入線孔方向 Wire Inlet	U - 上 UP	D - 下 Down
	L - 左 Left	R - 右 Right
	F - 前 Forward	B - 後 Back

TYPE	V1- 左方 LEFT SIDE	V2- 右方 RIGHT SIDE	V3- 上方 UPPER SIDE	V4- 下方 LOWER SIDE
GH 型 GH TYPE				
GV 型 GV TYPE				

入線孔方向 WIRE INLET DIRECTION								
	LD	LU	RD	RU	UL	UR	DL	DR
								
	LS	LB	RF	RB	UF	UB	DF	DB

接線圖 Wiring Graph

*****	三相 (3-Phase)				單相 (Single Phase)			
一般型 Common Type	 LOW VOLT - 220V	 HIGH VOLT - 380V	 LOW VOLT - 220V	 HIGH VOLT - 440V	 LOW VOLT - 110V	 HIGH VOLT - 220V	 LOW VOLT - 110V	 HIGH VOLT - 220V
附剎車 With Brake	 LOW VOLT - 220V	 HIGH VOLT - 380V	 LOW VOLT - 220V	 HIGH VOLT - 440V	 LOW VOLT - 110V	 HIGH VOLT - 220V	 LOW VOLT - 110V	 HIGH VOLT - 220V

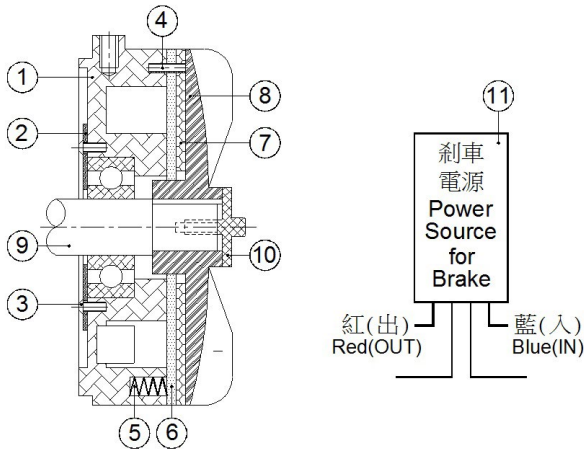


小型齒輪減速(馬達) Small Gear Reducer (Motor)

內部結構圖

Brake Inner structure

安全剎車器結構圖 Brake Structural Drawing

	編號 No.	零件名稱	Name of Parts
	1	軸承蓋	Bearing Cover
	2	固定墊圈	Fixing Gasket
	3	固定螺絲	Fixing Screw
	4	固定銷	Fixing Forelock
	5	壓縮彈簧	Spring Compression
	6	剎車基板	Brake Plate
	7	剎車來令	Brake Shoe
	8	外扇風葉	Output Fan
	9	馬達軸心	Motor Spindle
	10	來令片固定螺絲	Brake Shoe Fixing Screw
	11	剎車電源 (整流器)	Power Device for Brake(Rectifier)

直流安全式剎車器規格 DC Brake Unit Specification

輸出馬力 Capacity (HP)	剎車制動力 Torque (Kg-M)	剎車間隙 Clearance (MM)	剎車時間 Brake Time (Sec)	釋放時間 Release Time (Sec)	剎車線圈 Brake Coil			重量 Weight (KG)
					電壓 Voltage (DC-V)	電流 AMP (A)	阻抗 OHM (Ω)	
200W 1/4HP*4P	0.20	0.2-0.60	0.22	0.12	95 ± 10%	0.17	565	3.5
400W 1/2HP*4P	0.40	0.2-0.60	0.24	0.13	95 ± 10%	0.28	336	4.0
750W 1HP*4P	0.80	0.3-0.65	0.22	0.12	95 ± 10%	0.41	233	5.0
1500W 2HP*4P	1.50	0.3-0.65	0.28	0.15	95 ± 10%	0.57	167	6.0
2200W 3HP*4P	2.20	0.4-0.70	0.28	0.18	95 ± 10%	0.73	130	8.0
3700W 5HP*4P	4.50	0.4-0.70	0.28	0.18	95 ± 10%	0.73	130	10.0
備註 Remark	直流剎車器安裝尺寸相同於原有標準馬達 DC Brake Unit Length Same As Original Standard Motor							
	適用電壓 Available Voltage 220V,380V,400V,415V,440V,460V							
	剎車電壓為 DC90V Brake Coil Voltage : DC90V							
	採用非石棉材質剎車來令片 Adopt Material With Non-asbestos Brake Disc							
	可訂製特殊剎車器 Available For Special Brake Design							

直流剎車器故障排除 Defect solve for DC Brake Unit

直流剎車器故障排除 Defect Solve For DC Brake Unit

不良原因 Defective Reason	原因分析 Possible Analysis	解決方式 Solution Method
剎車移動 Displacement	來令片磨損 Brake disc worn out	換來令片 Use new brake disc
	間隙過大 Large clearance	調整間隙 Adjust clearance
	來令片沾染油漬 Surface with oil	清潔來令片 Clean brake disc
	負載過大 Over loading	重新設計 Re-design brake unit
	剎車表面歪斜 Brake Disc surface twist	更換零件 Use new parts
	下降衝量過大 Huge momentum	機構重新設計 System re-design
	選用機型錯誤 Select wrong type	選用正確機型 Re-select unit
	環境溫度過高 High temperature	檢討環境溫度 Adjust temperature
剎車器不動作 No Action	未供應電源 No power inside brake	供應電源 Supply power
	來令片磨損 Brake disc worn out	更新來令片 Use new brake disc
	間隙過大 Large clearance	調整間隙 Adjust clearance
	電源電壓不足 Low voltage	提供正確電壓 Use correct voltage
	電源供應器損壞 Power supply damage	更新電源供應器 Use new power supply
	異物入侵 Dirty inside	清潔零件 Clean parts
	使用電壓錯誤 Wrong voltage	使用正確電壓 Use correct voltage
	結線脫落 Connect wire lost	重新結線 Re-connect wire
	來令片卡死 Brake disc locked	清潔零件 Clean parts
	剎車器線燒燬 High temperature	更新剎車器線圈 Adjust temperature



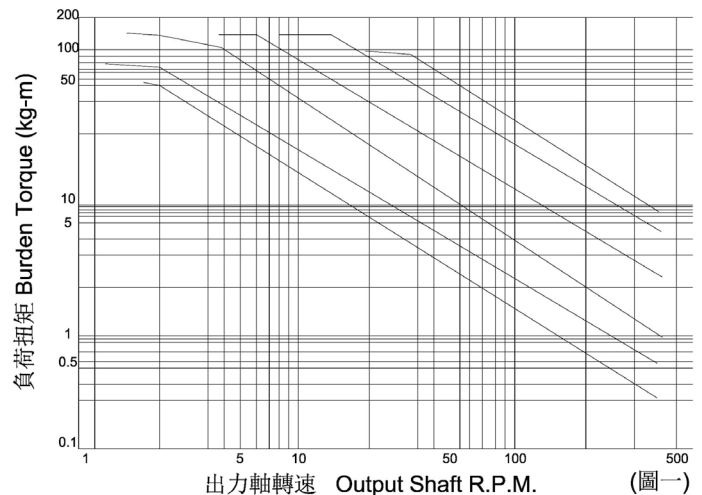
小型齒輪減速(馬達) Small Gear Reducer (Motor)

選用條件與計算方式

Calculations & conditions

一、機種選用條件 Conditions for model selection

- (1) 依安裝方式、使用條件來選用機種
Select in accordance with conditions & ways to install.
- (2) 依照輸出功能及轉速
Using output and RPM.
- (3) 依據轉速及負荷扭矩 (圖一) 修正之容量
Using corrected capacity in RPM and torque.
- (4) 依據機械的負荷扭矩
Using the burden torque of a machine.
- (5) 利用運轉條件之安全係數 (表二)
Using safety inertia by which operation data is calculated.
- (6) 依 GD^2 (慣性值) 與 O.H.L. (懸垂荷重) 相互計算
Using GD^2 (inertia value) and O.H.L. for cross-calculation.



二、安全係數 Safety factor

本公司之齒輪減速機係依輕負荷 (10H/日) 設計，如為其它條件，請依安全係數 (表二) 修正負荷扭矩。

Designing of Li-Xiang's gear reducers is accordance with light burden (10H/day), if otherwise, modify burden torque with safety inertia.

負荷狀態 Status of burden	安全係數 (Sf) Safety factor			用途 Purpose
	3H 以下 / 日 Below 3H/day	3-10H / 日 3-10H/day	10H 以上 / 日 Over 10H/day	
平均負荷 Average load	1.0	1.0	1.2	輸送帶、送料機、壓出機 Conveyor belt, Feeder, Squeezer
輕負荷 Light load	1.0	1.2	1.4	攪拌機、食品機械、升降機 Agitator, Food machinery, Elevator
超輕負荷 Super light load	1.2	1.35	1.5	起重機、碾磨機、金屬加工機械 Lift, Grinder, Metal processing machinery

三、慣性值 (GD^2) Inertia value

當大外徑之物體做連續運轉，當間歇啟動、使用煞車裝置停止時，瞬間產生極大的扭矩，為減速機最大的負荷。請依據所要配合之機械的慣性值，連結方式以及啟動的頻率，選用容許慣性值。

When in a non-stop rotation, intermittent starting or coming to a pause by the action of a brake, an object of big radius can in a moment cause huge torque, or a huge burden to a gear reducer. Select allowable inertia by using by using needed mechanic inertia value, ways of coupling and starting frequency.

容許 GD^2 (馬達軸入力端換算值) Allowable GD^2 (Conversion Value of Motor Input)

(表三) Table 3

三相 3 Phase	單相 Single Phase	容許 Allowable GD^2 (Kgm ²)
100W	100W	0.0031
200W	200W	0.0035
400W	400W	0.0048
750W	750W	0.0101
1500W	1500W	0.0212
2200W	*	0.0262
4000W	*	0.0691
5500W	*	0.1519
7500W	*	0.1862

依據運轉條件容許 GD^2 修正係數 Allowable GD^2 modified coefficient

(表四) Table 4

連結方式 Coupling	使用頻率 Frequency	修正係數 Modified Coefficient
直接連結 Direct Coupling	70 回 / 日 以下 Below 70 times/day	1.0
	70 回 / 日 以上 Over 70 times/day	1.5
方式不拘 Unlimited	70 回 / 日 以下 Below 70 times/day	1.5
	70 回 / 日 以上 Over 70 times/day	2.0

- 減速機輸入轉速在 1800R.P.M 以上使用時，以上表乘以 $(1800/\text{輸入 R.P.M})^2$ 為容許值。
例：輸入轉速 3600R.P.M.， $GD^2 = \text{原值} \times (1800/3600)^2 = 1/4$ 原值
If input RPM of a running reducer is over 1800RPM, multiply modified coefficient by $(1800/\text{input RPM})^2$ to get an allowable.
Example: input RPM 3600RPM, $GD^2 = \text{original value} \times (1800/3600)^2 = 1/4$ original value
- 馬達輸入軸 $GD^2 = \text{輸出軸之 } GD^2 \times (\text{減速比})^2$ 。例：減速比為 1：20 時，其值為 1/400
 GD^2 value of motor input shaft = GD^2 value of motor output shaft * ratio²
Example: if ratio is 1:20, its value is 1/400.

四、 GD^2 (飛輪效果) 之計算方式 Calculation of GD^2 (Flywheel Effect)

$$GD^2 = 4gl$$

G：重量 Weight (kg)	D：回轉直徑 Rotary diameter (M)	g：重力加速度 Gravity acceleration (9.8m/sec ²)	I：慣性力矩 Inertia torque (kg.m.sec ²)
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五、懸垂荷重 (O.H.L.)

懸垂荷重係指作用於軸心上之懸垂負載重量。減速機輸出軸與所配合機械之連結方式，如使用鏈條、齒輪、皮帶輪等，均須考慮是否超出負載能力。

O.H.L means overall hung load on an output shaft. Exceeded burden capacity should be taken seriously, when coupling by chain, gear or belt, is needed between a reducer shaft and a machine.

$$O.H.L. = (T \times K_1 \times K_2) / R \text{ (kg)}$$

T：減速機軸連結扭矩 Coupling torque of reducer shaft (kg-m)	K1：連結方式之係數 (表五) Inertia of coupling. (Table 5)
R：減速機軸被安裝之鏈條、滑輪、齒輪等螺距圓半徑 (m) Circular pitch radius of the sprocket, pulley or gear linked to a reducer shaft.	K2：負載位置之係數 (表六) Inertia of burden site. (Table 6)

係數 Inertia K1

(表五) Table 5

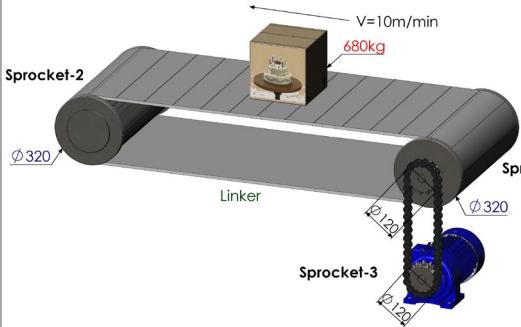
連結方式 Coupling	鏈條、齒輪皮帶 Sprocket/belt	齒輪 Gear	V 型輸送帶 V-conveyor belt	平面型輸送帶 Flat conveyor belt
K1	1.00	1.25	1.50	2.50

係數 Inertia K2

(表六) Table 6

作用位置 Burden site	軸根 Shaft butt	軸中央 Middle of shaft	軸端 Shaft end
K2	0.75	1.00	1.50

六、計算範例 Examples of calculation

	用途 Purpose	輸送機 (輕負荷) Conveyor (light load)
	輸送帶速度 Conveyor-belt speed	10m/min
	搬運重量 Weight to carry	680kg
	連結方式 Coupling	鏈輪帶動 (裝配於軸中央處) Sprocket drive (installed in the middle of a reducer shaft)
	運轉時間 Duration of running	12 小時 / 日 (hours/day)
	間歇啟動頻率 Intermittent starting	360 回 / 日 (times/day)
	輸入電源 Input voltage	三相 220V , 60Hz (3-phase)
	摩擦係數 Abrasion inertia	0.2 (假設值) supposed value
* 其餘條件暫不加以計算 Conditions other than the above are not given		

機種的選擇 Model selection

請依實際裝配空間條件選用臥式 (GH) 或立式 (GV) 機型。

Choose Horizontal (GH) or Vertical (GV) models by actual installation space.

減速比之計算 Ratio calculation

輸送機軸轉速 $n = v / (\pi * D) = 10 * 1000 / (\pi * 320) \approx 9.95 \text{ r.p.m.}$,

設輸送機軸與減速機輸出軸之鏈輪相同尺寸, 故減速比應為 $9.95 / 1800 \approx 1 / 180$

Shaft rotation of a conveyor. $n = v / (\pi * D) = 10 * 1000 / (\pi * 320) \approx 9.95 \text{ r.p.m.}$ Given that a conveyor shaft has same size as a sprocket to a gear output shaft, reduction ratio should be $9.95 / 1800 \approx 1 / 180$

扭轉力矩的計算 Torque calculation

$TL = F * R * \text{摩擦係數} = (680 + 2 * 5 + 10) * [320 / (2 * 1000)] * 0.2 = 22.4 \text{ Kg-m}$, 負荷狀態以負荷情況之補正係數 (表二) 補正

$T = TL * Sf * \text{鏈輪比 (鏈輪 3 / 鏈輪 1)} = 22.4 * 1.4 * (120 / 120) = 31.36 \text{ Kg-m}$

依負荷扭矩 $T = 31.36 \text{ Kg-m}$ 及減速比 Ratio = 1/180 從輸出特性表選定為 0.4kw, 再依扭矩來考慮, 因而選定為 GH-32-400-180S

$TL = F * R * \text{friction inertia} = (680 + 2 * 5 + 10) * [320 / (2 * 1000)] * 0.2 = 22.4 \text{ Kg-m}$,

Using the inertia of Table 2 for correct burden status.

$T = TL * Sf * \text{Sprocket ratio (sprocket 3 / sprocket 1)} = 22.4 * 1.4 * (120 / 120) = 31.36 \text{ Kg-m}$

According to burden torque $T = 31.36 \text{ Kg-m}$ and reduction ratio = 1/180,

0.4kw is chosen from output characteristics Table, if considering torque, GH-32-400-180S is decided.

GD² 的計算 GD² calculation

【輸送機總 GD²】，
 $GD^2 = W1D^2 + 1/2 * W2D^2 + 1/2 * W3D^2 + W4D^2 = 680 * 0.32^2 + 1/2 * 5 * 0.32^2 + 1/2 * 5 * 0.32^2 + 10 * 0.32^2 = 71.168 \text{ Kg-m}$
換算成馬達軸時則為 $GD^2 = GD^2 * \text{減速比}^2 * \text{鏈輪比}^2$ (鏈輪 3/ 鏈輪 1)
 $= 71.168 * (1/180)^2 * (120/120)^2 = 2.196543 * 10^{-3} \text{ Kg-m}$
依運轉條件 (表四) 來補正 $GD^2 = 2.196543 * 10^{-3} * 2 \approx 0.004393 \text{ Kg-m}^2$ ，從 (表三) 以 GD² 來選定時，則為 0.4kw
【GD² OF CONVEYOR TYPES】， $GD^2 = W1D^2 + 1/2 * W2D^2 + 1/2 * W3D^2 + W4D^2$
 $= 680 * 0.3^2 + 1/2 * 5 * 0.3^2 + 1/2 * 5 * 0.3^2 + 10 * 0.3^2 = 71.168 \text{ Kg-m}$
After it is converted to the value for motor shaft,
It should be $GD^2 = GD^2 * \text{reduction ratio}^2 * \text{sprocket ratio}^2$ (sprocket 3/sprocket 1)
 $= 71.168 * (1/180)^2 * (120/120)^2 = 2.196543 * 10^{-3} \text{ Kg-m}$
To correct by running conditions of Table 4, $GD^2 = 2.196543 * 10^{-3} * 2 \approx 0.004393 \text{ Kg-m}^2$ ，
If using GD² of Table 3, then, 0.4kw is decided.

O.H.L. 的計算 O.H.L. calculation

【懸垂荷重 O.H.L.】， $O.H.L. = (T * K1 * K2) / R = (31.36 * 1 * 1) / [120 / (2 * 1000)] = 522.67 \text{ Kg}$ ，從 O.H.L. 來選定時為 GH-32-400-180S
From O.H.L. GH-32-400-180S is chosen.

綜合結論 Conclusion

從扭矩選定應為 0.4KW、從 GD² 選定應為 0.4KW、從 O.H.L. 選定應為 0.4KW 後、再選定符合上列所有條件的機種，
即 GH-32-400-180S 或 GV-32-400-180S

Choosing from torque, it should be 0.4KW, Choosing from GD², it should be 0.4KW, After choosing 0.4KW, from O.H.L., choose again the model(s) that meet(s) all the above conditions. And right models are GH-32-400-180S or GV-32-400-180S.



小型齒輪減速(馬達) Small Gear Reducer (Motor)

減速機故障排除

Trouble shouting for Gear Motor

不良原因 Defective Reason		原因分析 Possible Analysis	解決方式 Solution Method
漏油 Leakage	油封漏油 Oil seal leakage	油封硬化 Oil seal too harden	更新損壞油封 Replace wounded oil seal
	本體漏油 Housing leakage	本體有砂孔 Housing had sand hole	更換有砂孔本體 Replace sand hole housing
	結合面漏油 Connect surf axe leakage	O 型環損壞 O-ring broken	更換 O 型環 Replace wounded O-ring
噪音 Noise	齒輪敲擊聲 Knocking	齒輪表面受損 Hurt gear surface	更換受損齒輪組 Replace gear set
	連續性雜音 Continually	軸承損壞 Bad bearing	更換受損軸承 Replace bearing
	週期性雜音 Periodically	異性附著齒面 Particle inside	檢查齒輪齒面 Check gear
	斷續性雜音 Intermittently	潤滑油脂不潔 Dirty lubricant	更換新潤滑油脂 Replace lubricant
	嘶嘶聲響 Neigh	油量不足 Lack of lubricant	添加潤滑油脂 Fill with lubricant
過熱 Over-Heating	油封 Bad oil seal	油封太緊 Oil seal too tight	更換太緊油封 Replace tighten oil seal
	本體過熱 Housing too heat	過負載 Over load running	重新計算負載馬力 Re-calculate loading
	缺乏潤滑油脂 Less lubricant	油量不足 Lack of lubricant	加入潤滑油脂 Fill with lubricant
	馬達過熱 Motor too heat	馬達不良 Defective motor	更換新馬達 Replace new motor
振動 Vibrating	固定底座振動 Mounting base movement	安裝平面歪斜 Bad surface mounting	重新調整固定底座 Re-adjust mounting base
	出力軸振動 Output shaft moving	軸承損壞 Bearing broken	更換受損軸承 Replace wounded bearing
	內部齒輪零件振動 inside gear parts movement	齒輪受損 Gear wounded	更換受損齒輪 Replace wounded gear
	本體振動 Housing vibrating	齒輪組裝不良 Bad gear assembly	重新調整齒輪 Re-adjust gear set

減速比 (I)	$I = N / 1800$	V = 速度 Speed (m/min)	D = 滾輪直徑 (MM) Roller diameter
迴轉速度 (RPM)	$N = V / \pi D$	I = 減速比 Ratio	R = 滾輪半徑 (MM) Roller radius
輸出扭矩 (Kg-M)	$T = W \times R \times K$	T = 輸出扭力 (Kg-m) Output torque	Kw1 (HP1) = 輸入馬力 Input capacity
輸入馬力 (公制)	$HP1 = N \times T / 716$	F = 荷重係數 Service factor	Kw2 (HP2) = 輸出馬力 Output capacity
輸入馬力 (英制)	$Kw1 = N \times T / 974$	W = 荷重 (Kg) Load	$1Kw = 1.34HP$
輸出馬力 (公制)	$HP2 = HP1 \times F / E$	E = 效率 Efficiency(%)	$1NM = 0.102Kg-M$
輸出馬力 (英制)	$Kw2 = Kw1 \times F / E$	N = 出力軸轉速 (RPM)	$1DaNm = 10NM$

減速機減速比 / 馬力 / 最大可承受扭力對照表 Sequence Balance Table of Ratio / HP & Maximum Torque

減速機輸出扭矩表 Output Torque of Gear Reduce Table

減速比 Ratio	輸出轉速 Output R.P.M.		輸出扭矩 Output Torque													
			0.1KW[1/8HP]		0.2KW[1/4HP]		0.4KW[1/2HP]		0.75KW[1HP]		1.5KW[2HP]		2.2KW[3HP]		3.7KW[5HP]	
	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
5	300	360	0.31	0.26	0.62	0.51	1.2	1	2.3	1.9	4.8	3.5	6.6	5.5	11	10
10	150	180	0.62	0.51	1.2	1	2.5	2.1	4.6	3.9	8.8	7.1	13.2	10.7	22	20
12.5	120	144	0.77	0.66	1.54	1.24	3.1	2.5	5.7	4.9	11	8.9	16.5	13.3	27.3	24.9
15	100	120	0.93	0.77	1.85	1.5	3.7	2.9	6.9	5.8	13.2	10.7	19.8	16	32.6	29.8
20	75	90	1.2	1	2.47	1.99	4.94	4	9.3	7.7	17.6	14.2	26.5	21.4	43.6	36
25	60	72	1.5	1.3	3	2.49	6.17	4.9	11.6	9.6	22.1	17.8	33.1	26.7	53.9	49.53
30	50	60	1.9	1.5	3.7	2.99	7.41	5.9	13.9	11.6	26.5	21.4	39.7	32.41	64.7	58.8
40	37.5	45	2.4	2	4.94	3.99	9.88	7.98	17.9	14.9	35.3	28.5	53	42.8	86.3	78.4
50	30	36	3	2.5	6.17	4.98	12.3	9.97	22.4	18.7	44.2	35.7	66.3	53.3	107	97.0
60	25	30	3.6	3	7.4	5.98	14.8	11.9	26.9	22.4	53	42.8	79.5	64.2	127	115
75	20	24	4.6	3.7	9.2	7.5	18.5	14.9	35.1	28.3	66.3	53.5	99.4	80.3	*	*
90	16.6	20	5.5	4.5	11.1	9	22.2	17.9	42.1	34	79.5	64.2	119.3	96.3	*	*
100	15	18	6	5	12.3	9.9	24.7	19.9	46.8	37.8	88.4	71.4	132.6	107.1	*	*
120	12.5	15	7.2	6	14.8	11.9	29.6	23.9	58.4	47.3	106	85.6	*	*	*	*
150	10	12	9.2	7.5	18.5	14.9	37	29.9	70.2	56.7	132.6	107.1	*	*	*	*
180	8.3	10	11	9	22.2	17.9	44.4	35.9	84.2	68	132.6	107.1	*	*	*	*
200	7.5	9	11.9	10	24.7	19.9	49.4	39.9	93.6	75.6	132.6	107.1	*	*	*	*
300	5	6	17.5	14.9	35.1	28.3	70.2	56.7	132.6	107.1	*	*	*	*	*	*
1200	1.25	1.5	58.5	47.6	70.2	56.7	70.2	56.7	132.6	107.1	*	*	*	*	*	*
1800	0.83	1	58.5	47.6	70.2	56.7	70.2	56.7	132.6	107.1	*	*	*	*	*	*

出力軸懸垂荷重表 Output Shaft Overhung Load Table

減速比 Ratio	輸出扭矩 Output Torque						
	0.1KW [1/8HP]	0.2KW [1/4HP]	0.4KW [1/2HP]	0.75KW [1HP]	1.5KW [2HP]	2.2KW [3HP]	3.7KW [5HP]
5	60	60	90	130	180	220	270
10	90	90	120	180	250	320	570
12.5	100	100	130	180	290	340	675
15	100	100	140	220	290	360	780
20	120	120	150	240	330	410	850
25	130	130	170	250	390	480	1100
30	140	180	260	410	520	710	1200
40	150	190	290	430	600	740	1280
50	260	200	320	470	720	880	1400
60	220	220	350	560	720	1000	1400
75	220	220	350	560	720	1000	*
90	250	250	350	600	720	1000	*
100	250	250	350	600	720	1000	*
120	250	340	600	720	1000	*	*
150	250	350	600	720	1000	*	*
180	250	350	600	720	1000	*	*
200	250	350	600	720	1000	*	*
300	350	600	720	1000	*	*	*
1200	350	600	720	1000	*	*	*
1800	350	600	720	1000	*	*	*



小型齒輪減速(馬達) Small Gear Reducer (Motor)

潤滑油選定及重量表 Selection of Lubricant Oil

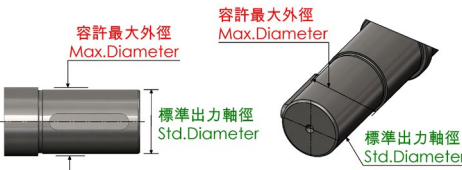
重量表 / 油量表 (Weight / Lubricant Table)

馬力 Capacity	減速比 Ratio	出力軸 Output Shaft	重量 Weight (Kg)						油量 Lubricant (L)	
			GH	GHD	GHM	GV	GVD	GVM	GH • GHD • GHM	GV • GVD • GHM
100W 1/8HP	5-40	18	5.2	2.0	2.7	5.2	2.0	2.7	0.13	0.13
	5-200	22	6.1	2.9	3.6	6.5	3.3	4.0	0.22	0.22
	250-1800	28	10.1	6.9	7.6	10.9	7.8	8.4	0.53	0.53
200W 1/4HP	5-30	18	6.8	2.0	2.7	6.8	2.0	2.7	0.13	0.13
	5-100	22	7.7	2.9	3.6	8.9	3.3	4.0	0.22	0.22
	100-200	28	10.1	5.6	6.1	10.9	6.4	6.9	0.53	0.53
	250-1800	32	25.6	20.8	21.5	25.5	20.7	21.4	1.02	1.02
400W 1/2HP	5-25	22	9.0	2.9	3.5	9.2	3.3	3.9	0.22	0.22
	5-90	28	12.8	5.6	6.1	13.1	6.4	6.9	0.53	0.53
	10-200	32	25.1	21.1	22.2	25.0	21.2	22.1	0.80	0.80
	250-1800	40	48.0	40.8	41.3	48.4	41.2	41.7	2.00	2.00
750W 1HP	5-25	28	14.2	5.6	6.9	15.0	6.4	7.7	0.53	0.53
	30-120	32	27.4	21.1	23.7	26.8	21.2	23.6	0.80	0.80
	40-200	40	44.8	40.1	44.7	45.2	40.5	45.1	2.00	2.00
	250-1800	50	95.2	88.9	91.5	94.8	88.5	91.1	4.00	4.00
1500W 2HP	5-30	32	32.7	21.1	23.6	33.3	21.2	23.5	0.80	0.80
	40-100	40	51.3	40.1	44.6	52.9	40.5	45.0	2.00	2.00
	120-200	50	83.2	75.3	80.0	82.8	74.9	79.6	3.20	3.20
2200W 3HP	5-40	40	54.4	40.1	48.7	50.8	40.5	49.1	2.00	2.00
	50-100	50	85.7	75.3	85.6	85.3	74.9	85.2	3.20	3.20
3700W 5HP	5-20	40	56.4	40.1	48.7	57.7	40.5	49.1	2.00	2.00
	5-60	50	93.0	75.3	85.6	92.4	74.9	85.2	3.20	3.20

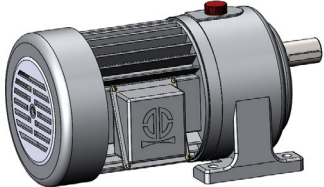
潤滑油 (Lubricant)

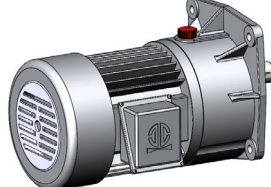
產品出廠前已添加 (HT-750-0) 潤滑油脂，在正常條件下最初運轉 20,000 小時可不必更換潤滑油脂，但在特殊環境條件下運轉時，如高溫、長時間運轉，衝擊負荷等，請每 10,000-15,000 小時更換油脂。

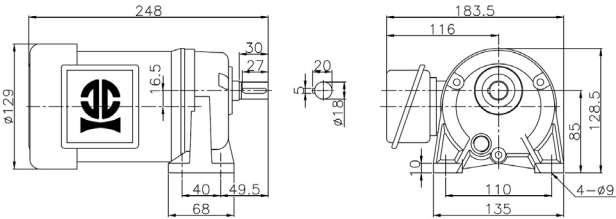
All Reducers filled with lubricant (HT-750-0) before delivery, normally, it no need to replace lubricant for first 20,000 hrs running. But if working in special application, such as: high temperature, 24 hrs running, heavy-duty impact...etc. Then lubricants need to be changed in every 10,000-15,000 working hours.

	型號 Type	標準出力軸徑 STD Output Shaft	出力軸培林 Output Shaft Bearing	允許最大軸徑 MAX Available Diameter
	18	Ø18	6004	Ø20
	22	Ø22	6005	Ø25
	28	Ø28	6206	Ø30
	32	Ø32	6207	Ø35
	40	Ø40	6209	Ø45
	50	Ø50	6211	Ø55

臥式 / 立式三相減速馬達 GH...S/GV...S Horizontal/Vertical Type With Aluminum / 3-Phase Motor

0.1KW(1/8HP)	
臥式 Horizontal Type	
Type: GH...S	

0.1KW(1/8HP)	
立式 Vertical Type	
Type: GV...S	

 S1 18	GH-18-100-5S~40S	
		
5.2Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30,40

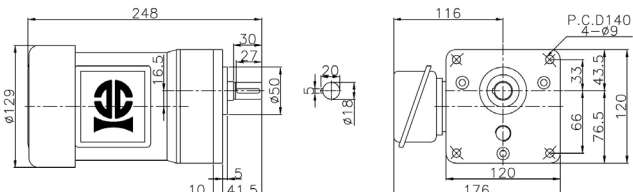
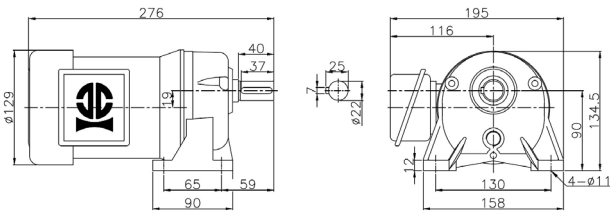
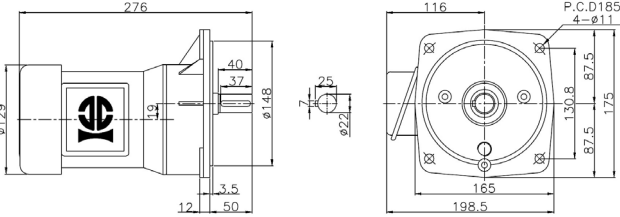
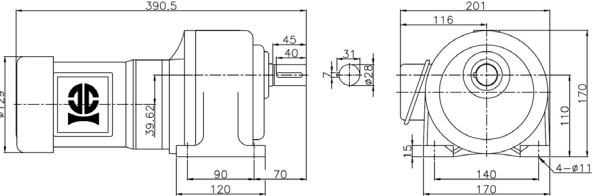
 S4 18	GV-18-100-5S~40S	
		
5.2Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30,40

圖 S2	GH-22-100-50S~200S	
22		
		
6.1Kg / 0.22L	RATIO	50,60,75,90,100,120,150,180,200

 S5	GV-22-100-50S~200S	
22		
		
6.5Kg / 0.22L	RATIO	50,60,75,90,100,120,150,180,200

 S3 28	GH-28-100-250S~1800S	
		
10.1Kg / 0.53L	RATIO	250,300,⋯,1500,1800

 S6 28	GV-28-100-250S~1800S	



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.2KW(1/4HP)

臥式
Horizontal Type

Type: GH...S

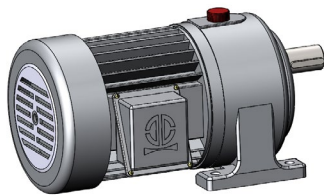
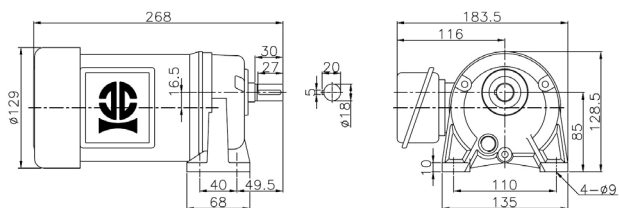


圖 S7

18

GH-18-200-5S~30S



6.8Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30

0.2KW(1/4HP)

立式
Vertical Type

Type: GV...S

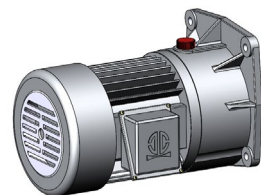
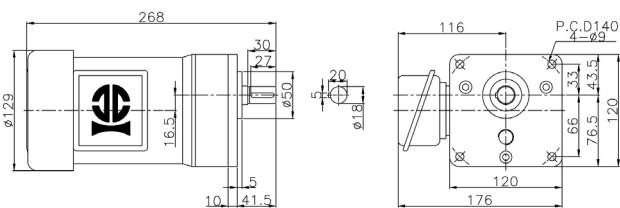


圖 S11

18

GV-18-200-5S~30S



6.8Kg / 0.13L

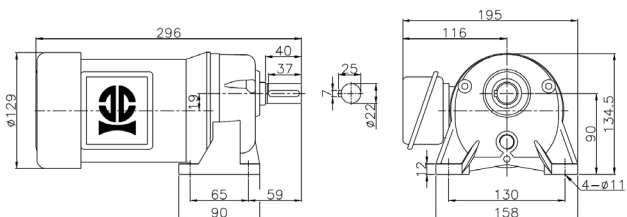
RATIO

5,10,12.5,15,20,25,30

圖 S8

22

GH-22-200-5S~100S



7.7Kg / 0.22L

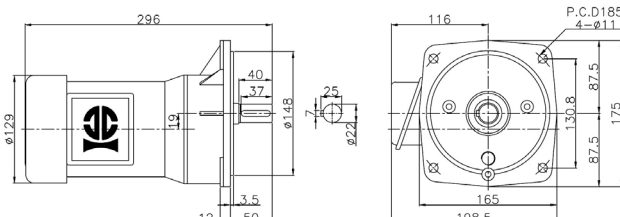
RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90,100

圖 S12

22

GV-22-200-5S~100S



8.9Kg / 0.22L

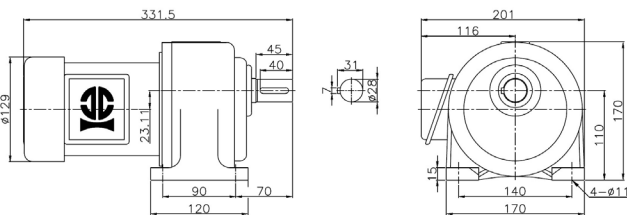
RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90,100

圖 S9

28

GH-28-200-100S~200S



10.1Kg / 0.53L

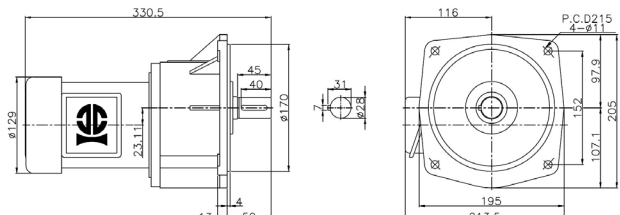
RATIO

100,120,150,180,200

圖 S13

28

GV-28-200-100S~200S



10.9Kg / 0.53L

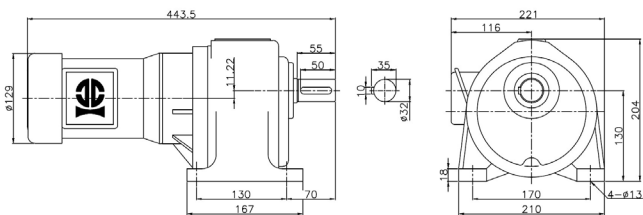
RATIO

100,120,150,180,200

圖 S10

32

GH-32-200-250S~1800S



25.6Kg / 1.02L

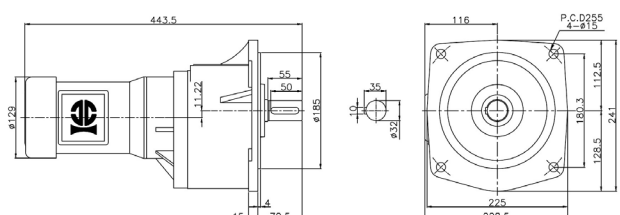
RATIO

250,300,...,1500,1800

圖 S14

32

GV-32-200-250S~1800S



25.5Kg / 1.02L

RATIO

250,300,...,1500,1800



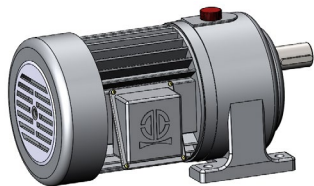
LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.75KW(1HP)

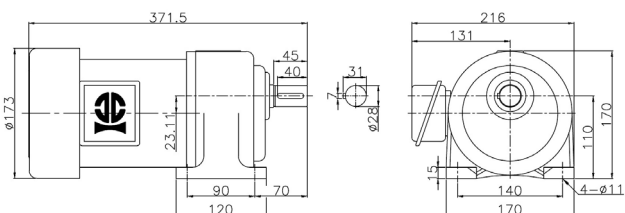
臥式
Horizontal Type

Type: GH...S



S23
28

GH-28-750-5S~25S

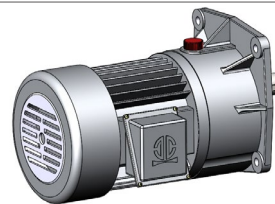


14.2Kg / 0.53L RATIO 5,10,12.5,15,20,25

0.75KW(1HP)

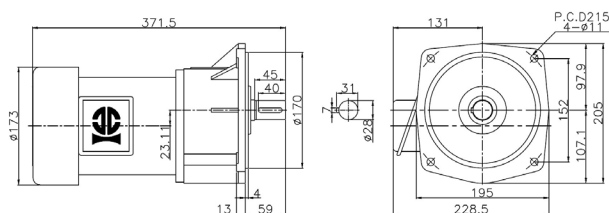
立式
Vertical Type

Type: GV...S



S27
28

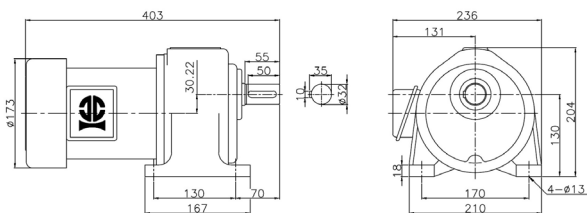
GV-28-750-5S~25S



15.0Kg / 0.53L RATIO 5,10,12.5,15,20,25

S24
32

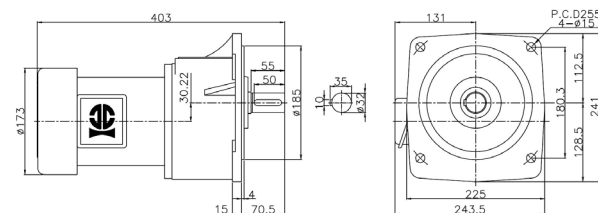
GH-32-750-30S~120S



27.4Kg / 0.80L RATIO 30,40,50,60,75,90,100,120

S28
32

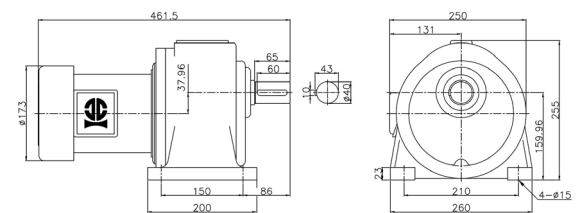
GV-32-750-30S~120S



26.8Kg / 0.80L RATIO 30,40,50,60,75,90,100,120

S25
40

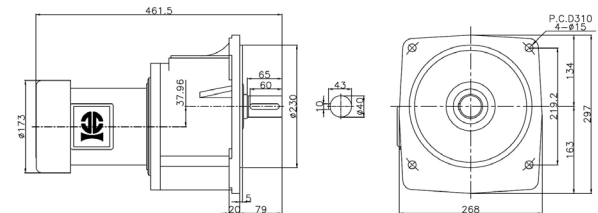
GH-40-750-40S~200S



44.8Kg / 2.00L RATIO 40,50,60,75,90,100,120,150,180,200

S29
40

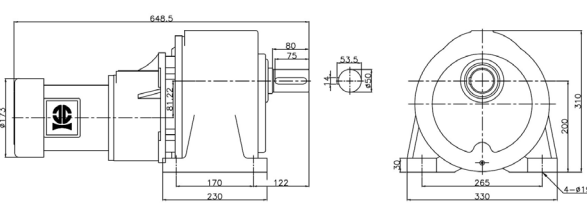
GV-40-750-40S~200S



45.2Kg / 2.00L RATIO 40,50,60,75,90,100,120,150,180,200

S26
50

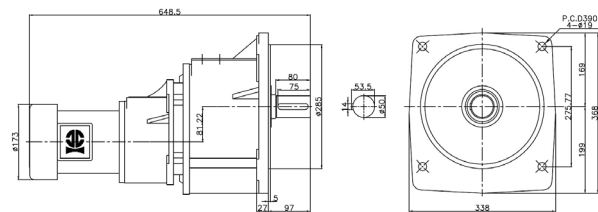
GH-50-750-250S~1800S



95.2Kg / 4.00L RATIO 250,300,...,1500,1800

S30
50

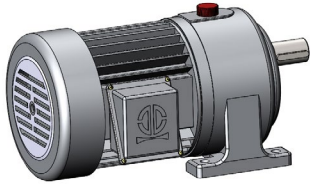
GV-50-750-250S~1800S

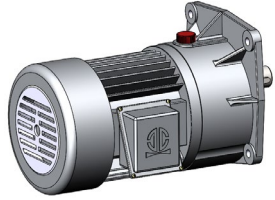


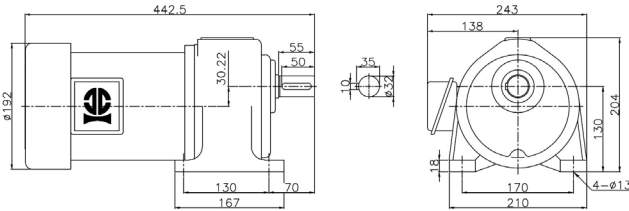
94.8Kg / 4.00L RATIO 250,300,...,1500,1800

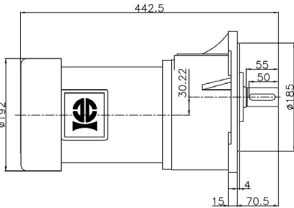
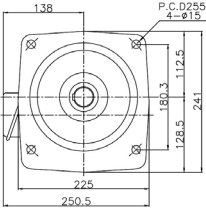
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

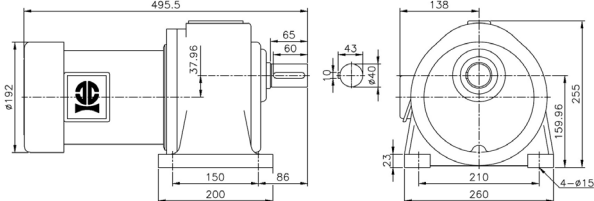
C
C01~C45

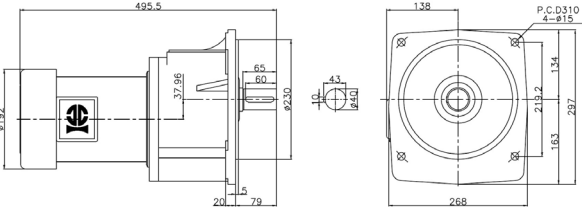
1.5KW(2HP)	
臥式 Horizontal Type	
Type: GH...S	

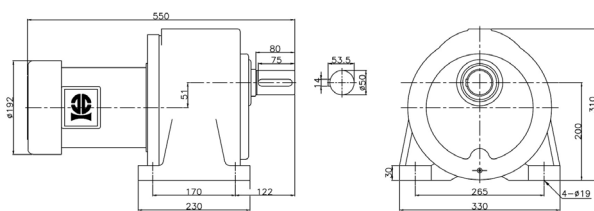
1.5KW(2HP)	
立式 Vertical Type	
Type: GV...S	

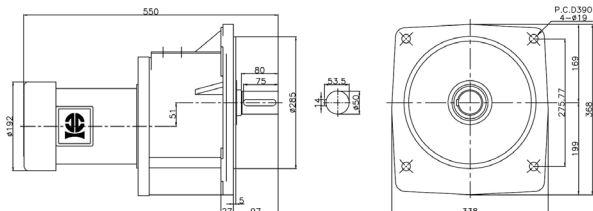
 S31	GH-32-1500-5S~30S	
32		
		
32.7Kg / 0.80L	RATIO	5,10,12.5,15,20,25,30

 S34 32 GV-32-1500-5S~30S	
 Side view of the unit showing dimensions: total height 442.5, mounting flange diameter 192, mounting hole diameter 155, mounting hole offset 30.22, mounting hole diameter 55, mounting hole offset 50, mounting hole diameter 15, mounting hole offset 70.5, mounting hole diameter 4, mounting hole offset 15.  Top view of the mounting flange showing dimensions: mounting hole diameter 15, mounting hole offset 30.22, mounting hole diameter 55, mounting hole offset 50, mounting hole diameter 15, mounting hole offset 70.5, mounting hole diameter 4, mounting hole offset 15.  Front view of the unit showing dimensions: total width 250.5, total height 241, mounting flange diameter 138, mounting hole diameter 125.5, mounting hole offset 12.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole 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128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 128.5, mounting hole offset 112.5, mounting hole diameter 112.5, mounting hole offset 180.3, mounting hole diameter 1	

 S32 40	GH-40-1500-40S~100S	
		
51.3Kg / 2.00L	RATIO	40,50,60,75,90,100

 S35 40		GV-40-1500-40S~100S	
			
52.9Kg / 2.00L		RATIO	
		40,50,60,75,90,100	

 S33 50	GH-50-1500-120S~200S	
		
83.2 / 3.20L	RATIO	120,150,180,200

 S36	GV-50-1500-120S~200S	
50		
		
82.8Kg / 3.20L	RATIO	120,150,180,200



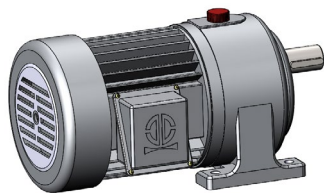
LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

2.2KW(3HP)

臥式
Horizontal Type

Type: GH...S



2.2KW(3HP)

立式
Vertical Type

Type: GV...S

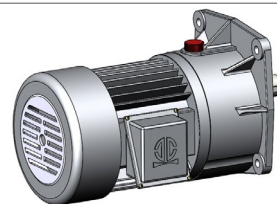
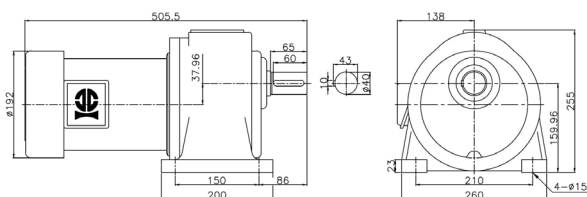


圖 S37

40

GH-40-2200-5S~40S



54.4Kg / 2.00L

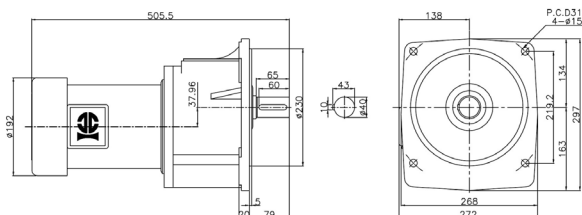
RATIO

5,10,12.5,15,20,25,30,40

圖 S39

40

GV-40-2200-5S~40S



54.4Kg / 2.00L

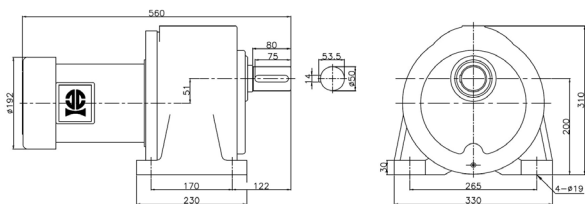
RATIO

5,10,12.5,15,20,25,30,40

圖 S38

50

GH-50-2200-50S~100S



85.7Kg / 3.20L

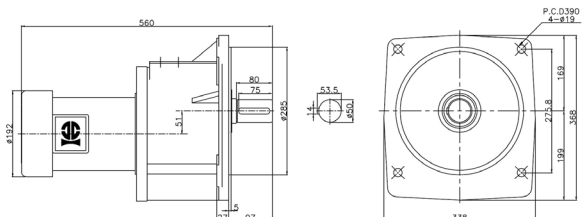
RATIO

50,60,75,90,100

圖 S40

50

GV-50-2200-50S~100S



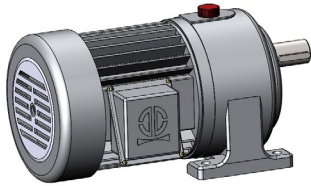
85.7Kg / 3.20L

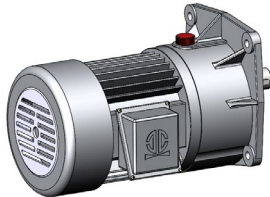
RATIO

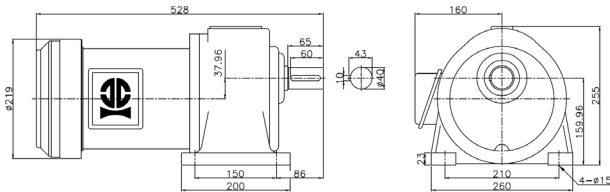
50,60,75,90,100

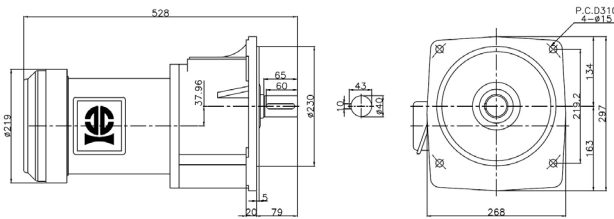
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

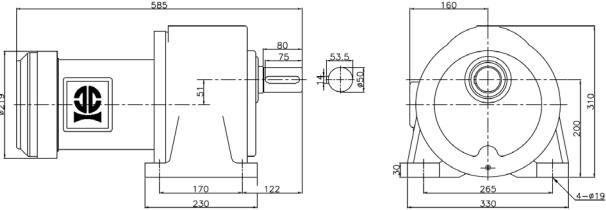
C
C01~C45

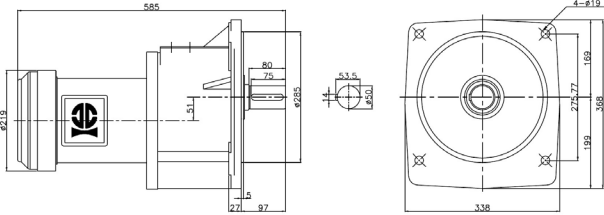
3.7KW(5HP)	
臥式 Horizontal Type	
Type: GH...S	

3.7KW(5HP)	
立式 Vertical Type	
Type: GV...S	

 S41 40	GH-40-3700-5S~20S	
		
56.4Kg / 2.00L	RATIO	5,10,12.5,15,20

 S43	GV-40-3700-5S~20S	
40		
		
56.4Kg / 2.00L	RATIO	5,10,12.5,15,20

 S42 50	GH-50-3700-5S~60S	
		
93.0Kg / 3.20L	RATIO	5,10,12.5,15,20,25,30,40,50,60

 S44 50	GV-50-3700-5S~60S	
		
93.0Kg / 3.20L	RATIO	5,10,12.5,15,20,25,30,40,50,60



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

臥式 / 立式三相減速馬達附剎車 GH...SB/GV...SB

Horizontal/Vertical Type With Aluminum / 3-Phase Brake Motor

0.1KW(1/8HP)

臥式
Horizontal Type

Type: GH...S

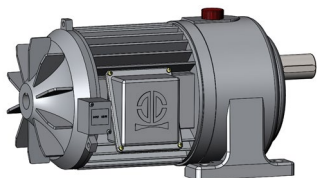
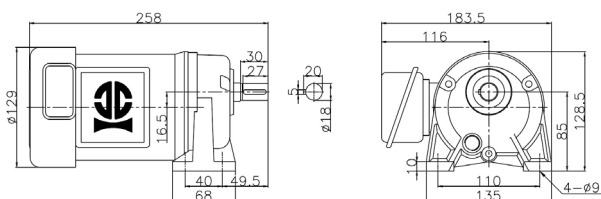


圖 SB1
18

GH-18-100-5S~40S



6.7Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30,40

0.1KW(1/8HP)

立式
Vertical Type

Type: GV...S

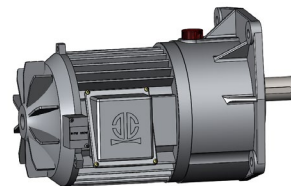
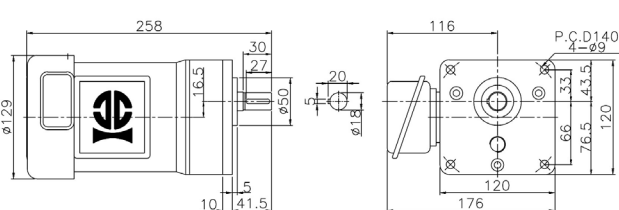


圖 SB4
18

GV-18-100-5S~40S



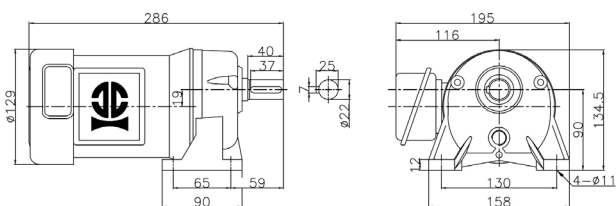
6.7Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30,40

圖 SB2
22

GH-22-100-50S~200S



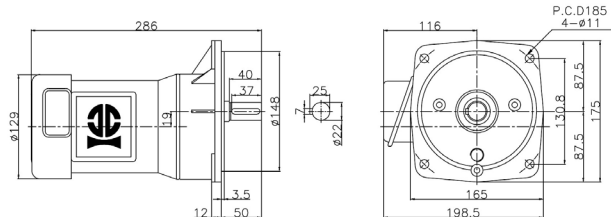
7.6Kg / 0.22L

RATIO

50,60,75,90,100,120,150,180,200

圖 SB5
22

GV-22-100-50S~200S



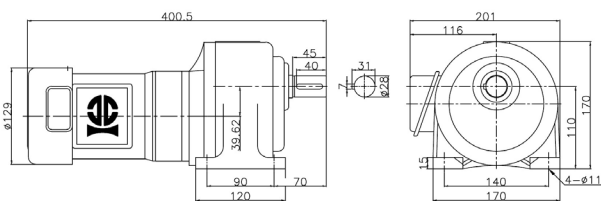
8.0Kg / 0.22L

RATIO

50,60,75,90,100,120,150,180,200

圖 SB3
28

GH-28-100-250S~1800S



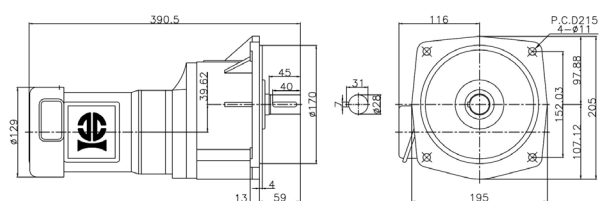
11.6Kg / 0.53L

RATIO

250,300,...,1500,1800

圖 SB6
28

GV-28-100-250S~1800S



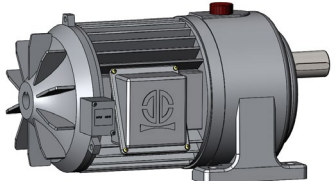
12.4Kg / 0.53L

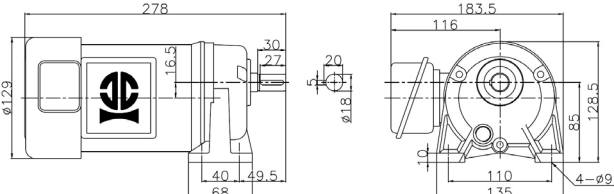
RATIO

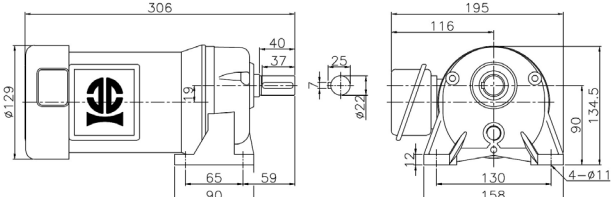
250,300,...,1500,1800

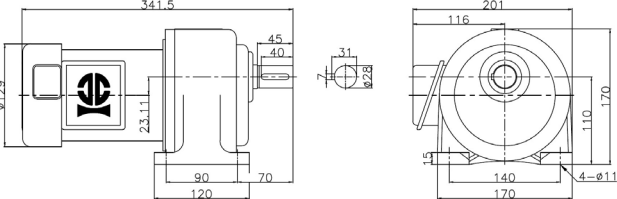
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

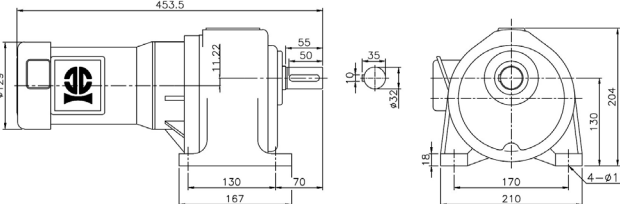
C
C01~C45

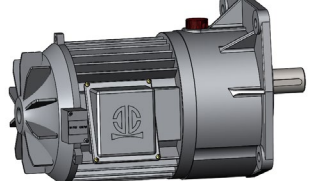
0.2KW(1/4HP)	
臥式 Horizontal Type	
Type: GH...SB	

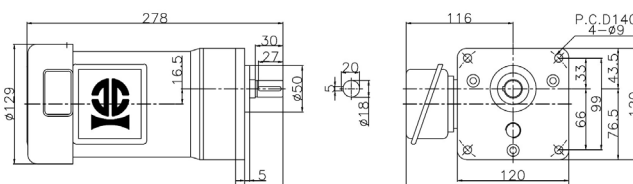
 SB7	GH-18-200-5S~30S	
18		
		
8.3Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30

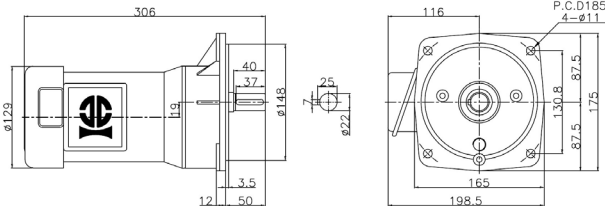
 SB8 22	GH-22-200-5S~100S	
		
9.2Kg / 0.22L	RATIO	5,10,12.5,15,20,25,30,40,50,60,75,90,100

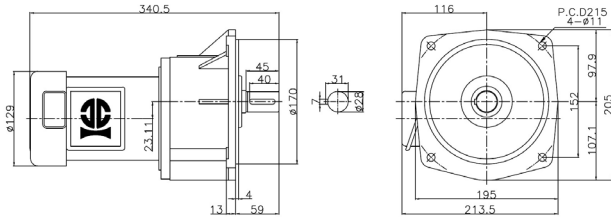
 SB9	GH-28-200-100S~200S	
28		
		
11.6Kg / 0.53L	RATIO	100,120,150,180,200

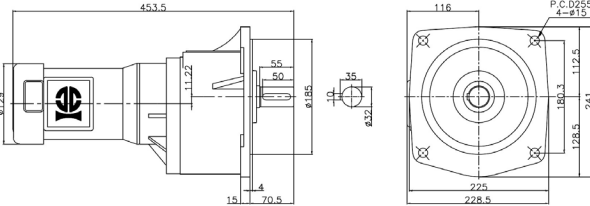
 SB10	GH-32-200-250S~1800S	
32		
		
27.1Kg / 1.02L	RATIO	250,300,...,1500,1800

0.2KW(1/4HP)	
立式 Vertical Type	
Type: GV...SB	

 SB11 18		GV-18-200-5S~30S	
			
8.3Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30	

 SB12 22		GV-22-200-5S~100S	
			
10.4Kg / 0.22L	RATIO	5,10,12.5,15,20,25,30,40,50,60,75,90,100	

 SB13 28	GV-28-200-100S~200S	
		
12.4Kg / 0.53L	RATIO	100,120,150,180,200

 SB14	GV-32-200-250S~1800S	
32		
		
27.0Kg / 1.02L	RATIO	250,300,...,1500,1800



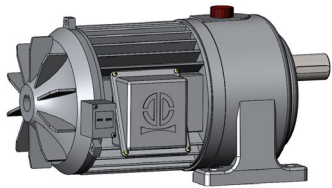
LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.4KW(1/2HP)

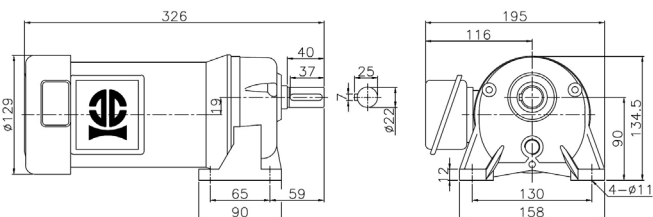
臥式
Horizontal Type

Type: GH...SB



SB15
22

GH-22-400-5S~25S

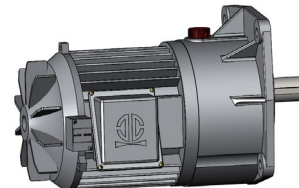


11.5Kg / 0.22L RATIO 5,10,12.5,15,20,25

0.4KW(1/2HP)

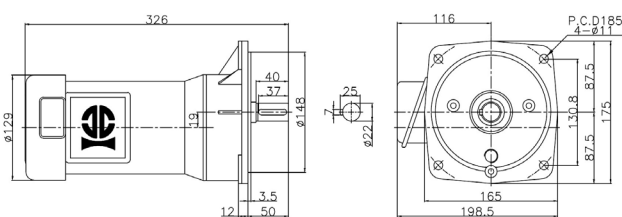
立式
Vertical Type

Type: GV...SB



SB19
22

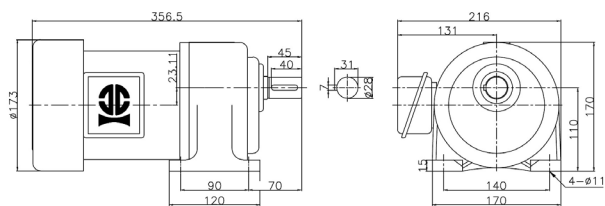
GV-22-400-5S~25S



11.7Kg / 0.22L RATIO 5,10,12.5,15,20,25

SB16
28

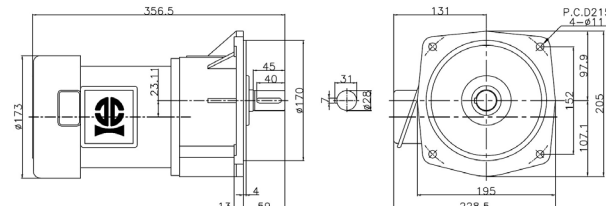
GH-28-400-5S~90S



15.3Kg / 0.53L RATIO 5,10,12.5,15,20,25,30,40,50,60,75,90

SB20
28

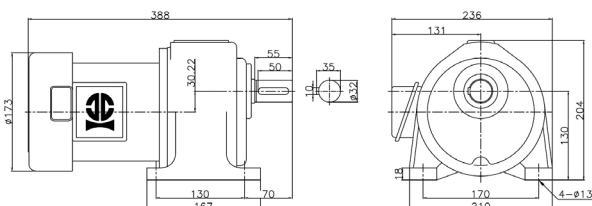
GV-28-400-5S~90S



15.6Kg / 0.53L RATIO 5,10,12.5,15,20,25,30,40,50,60,75,90

SB17
32

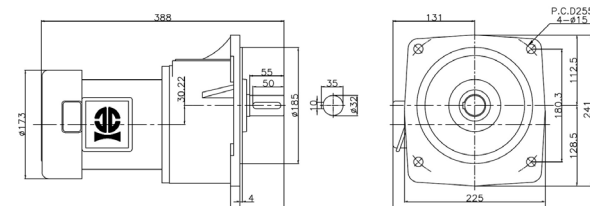
GH-32-400-100S~200S



27.6Kg / 0.80L RATIO 100,120,150,180,200

SB21
32

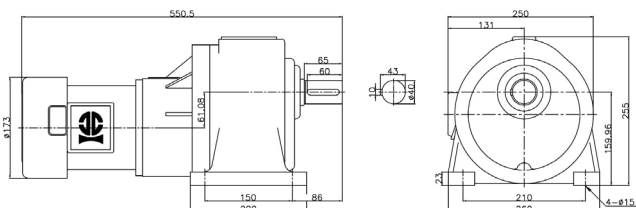
GV-32-400-100S~200S



27.5Kg / 0.80L RATIO 100,120,150,180,200

SB18
40

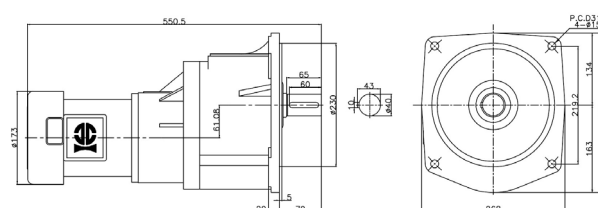
GH-40-400-250S~1800S



50.5Kg / 2.00L RATIO 250,300,...,1500,1800

SB22
40

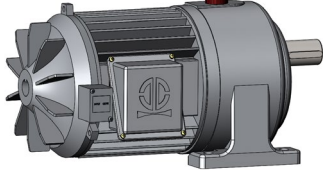
GV-40-400-250S~1800S

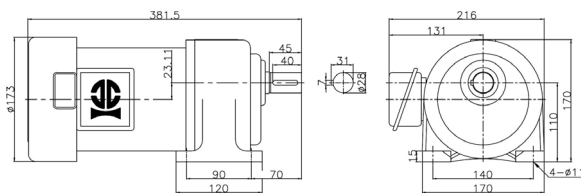


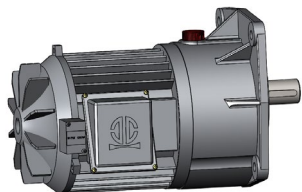
50.9Kg / 2.00L RATIO 250,300,...,1500,1800

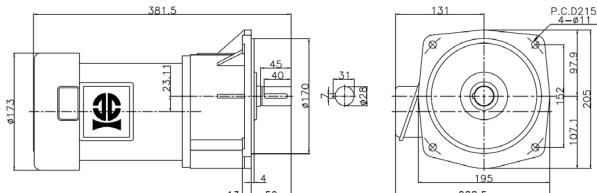
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

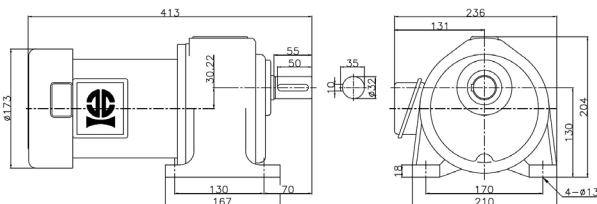
C
C01~C45

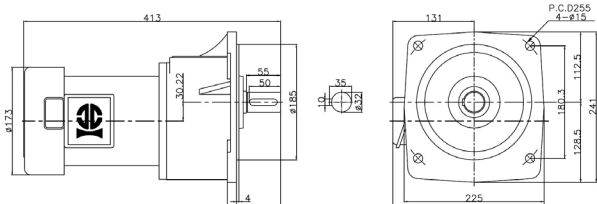
0.75KW(1HP)	
臥式 Horizontal Type	
Type: GH...SB	

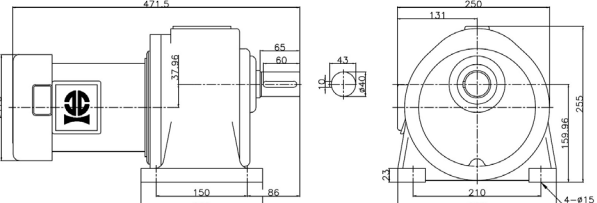
SB23 28	GH-28-750-5S~25S
	
17.2Kg / 0.53L	RATIO 5,10,12.5,15,20,25

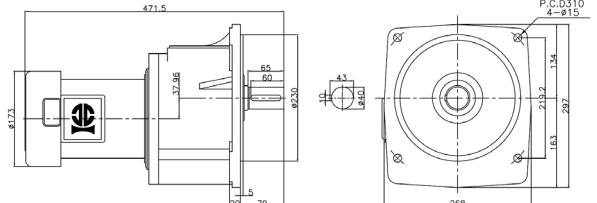
0.75KW(1HP)	
立式 Vertical Type	
Type: GV...SB	

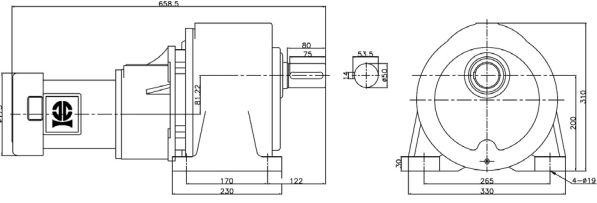
SB27 28	GV-28-750-5S~25S
	
18.0Kg / 0.53L	RATIO 5,10,12.5,15,20,25

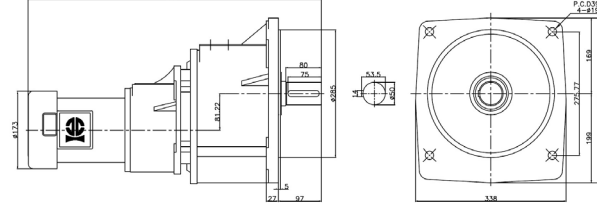
SB24 32	GH-32-750-30S~120S
	
30.4Kg / 0.80L	RATIO 30,40,50,60,75,90,100,120

SB28 32	GV-32-750-30S~120S
	
29.8Kg / 0.80L	RATIO 30,40,50,60,75,90,100,120

SB25 40	GH-40-750-40S~200S
	
47.8Kg / 2.00L	RATIO 40,50,60,75,90,100,120,150,180,200

SB29 40	GV-40-750-40S~200S
	
48.2Kg / 2.00L	RATIO 40,50,60,75,90,100,120,150,180,200

SB26 50	GH-50-750-250S~1800S
	
98.2Kg / 4.00L	RATIO 250,300,...,1500,1800

SB30 50	GV-50-750-250S~1800S
	
97.8Kg / 4.00L	RATIO 250,300,...,1500,1800

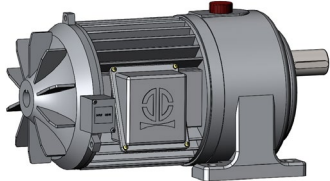
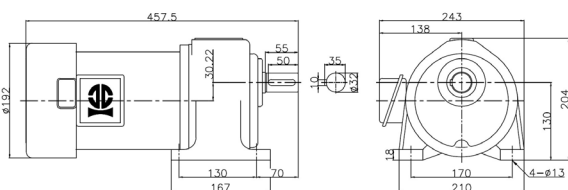


LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

1.5KW(2HP)臥式
Horizontal Type

Type: GH...SB

SB31
32**GH-32-1500-5S~30S**

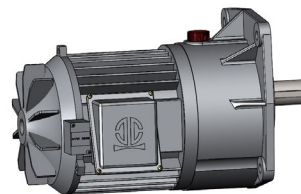
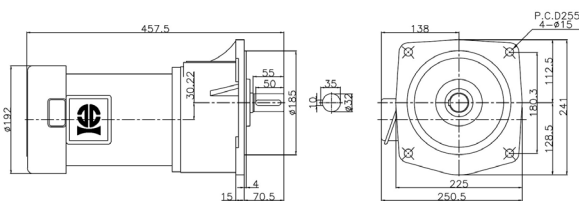
37.2Kg / 0.80L

RATIO

5,10,12.5,15,20,25,30

1.5KW(2HP)立式
Vertical Type

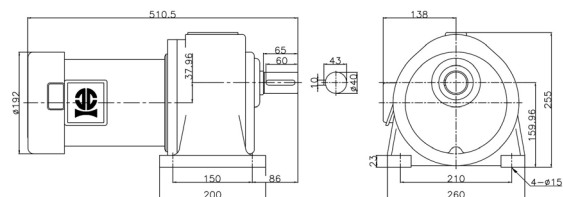
Type: GV...SB

SB34
32**GV-32-1500-5S~30S**

37.8Kg / 0.80L

RATIO

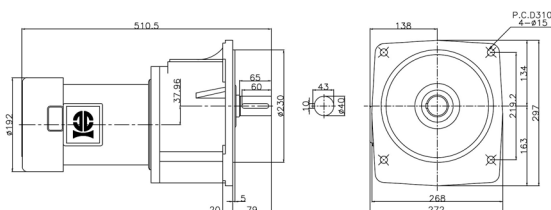
5,10,12.5,15,20,25,30

SB32
40**GH-40-1500-40S~100S**

55.8Kg / 2.00L

RATIO

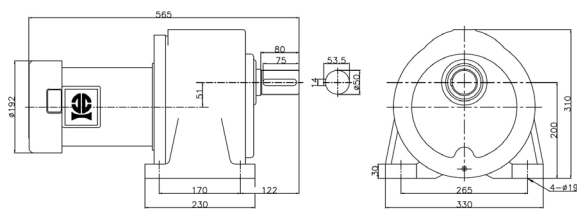
40,50,60,75,90,100

SB35
40**GV-40-1500-40S~100S**

57.4Kg / 2.00L

RATIO

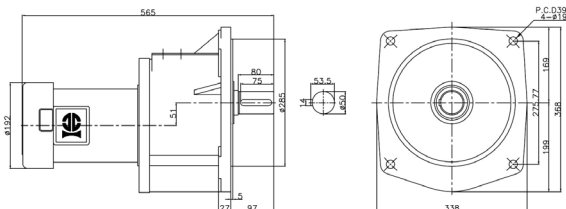
40,50,60,75,90,100

SB33
50**GH-50-1500-120S~200S**

87.7Kg / 3.20L

RATIO

120,150,180,200

SB36
50**GV-50-1500-120S~200S**

87.3Kg / 3.20L

RATIO

120,150,180,200

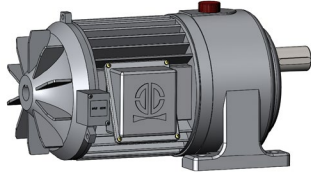
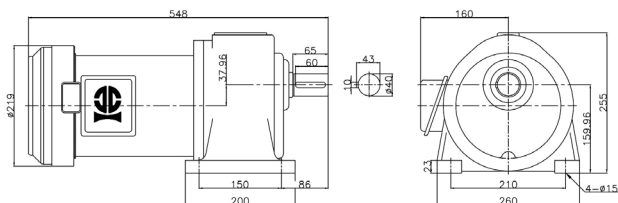


LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

3.7KW(5HP)臥式
Horizontal Type

Type: GH...SB

SB41
40**GH-40-3700-5S~20S**

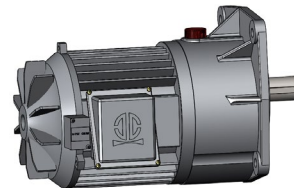
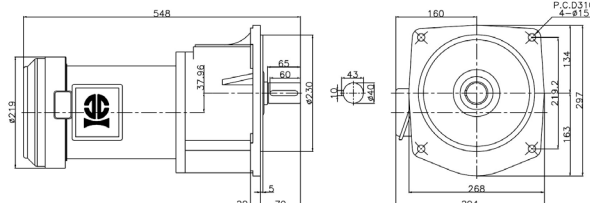
60.9Kg / 2.00L

RATIO

5,10,12.5,15,20

3.7KW(5HP)立式
Vertical Type

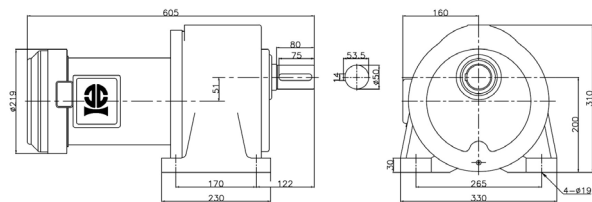
Type: GV...SB

SB43
40**GV-40-3700-5S~20S**

60.9Kg / 2.00L

RATIO

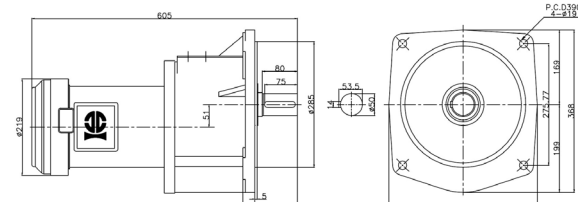
5,10,12.5,15,20

SB42
50**GH-50-3700-5S~60S**

97.5Kg / 3.20L

RATIO

5,10,12.5,15,20,25,30,40,50,60

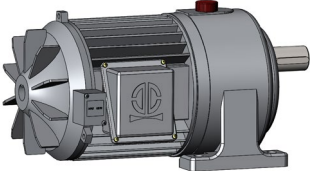
SB44
50**GV-50-3700-5S~60S**

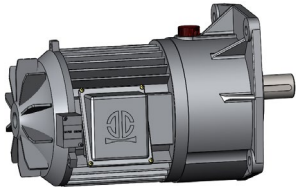
97.5Kg / 3.20L

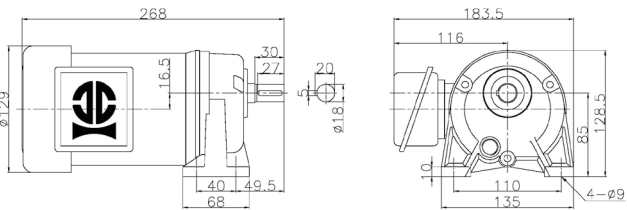
RATIO

5,10,12.5,15,20,25,30,40,50,60

臥式 / 立式單相減速馬達 (附剎車) GH...A(AB)/GV...A(AB) Horizontal/Vertical Type With Aluminum / Single-Phase (Brake) Motor

0.1KW(1/8HP)	
臥式 Horizontal Type	
Type: GH...A(AB)	

0.1KW(1/8HP)	
立式 Vertical Type	
Type: GV...A(AB)	



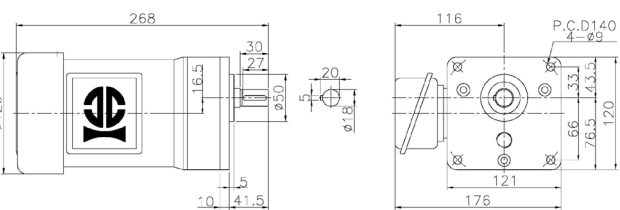
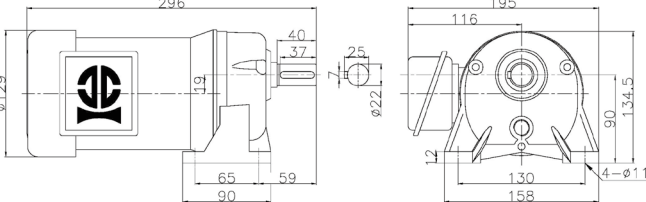
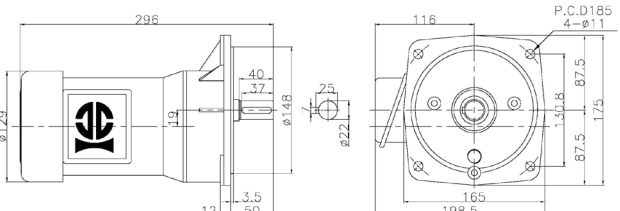
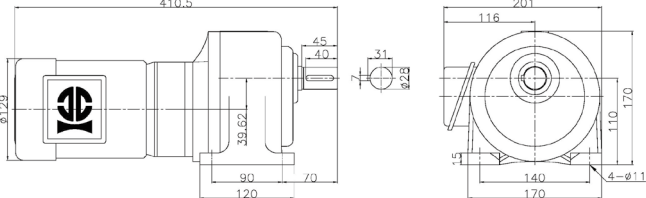
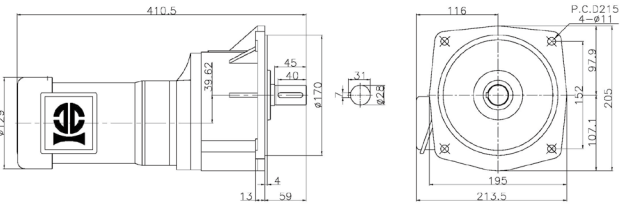
	GV-18-100-5A~40A	
6.7Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30,40

圖 A2 22	GH-22-100-50A~200A	
		
7.6Kg / 0.22L	RATIO	50,60,75,90,100,120,150,180,200

A5 22	GV-22-100-50A~200A	
		
8.0Kg / 0.22L	RATIO	50,60,75,90,100,120,150,180,200

 A3	GH-28-100-250A~1800A	
28		
		
11.6Kg / 0.53L	RATIO	250,300,...,1500,1800

 A6 28	GV-28-100-250A~1800A	
		
12.4Kg / 0.53L	RATIO	250,300,...,1500,1800



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.2KW(1/4HP)

臥式
Horizontal Type

Type: GH...A(AB)

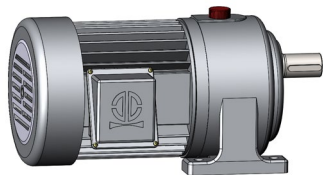
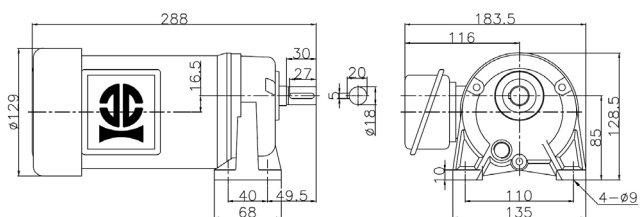


圖 A7

18

GH-18-200-5A~30A



8.3Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30

0.2KW(1/4HP)

立式
Vertical Type

Type: GV...A(AB)

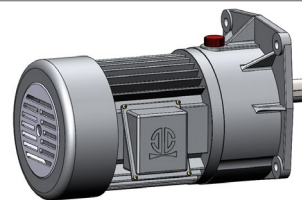
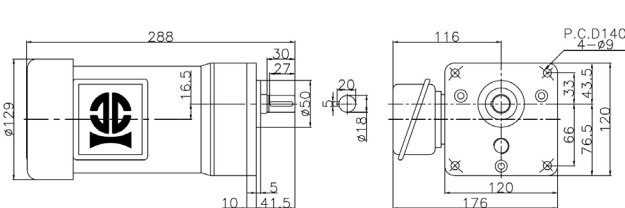


圖 A11

18

GV-18-200-5A~30A



8.3Kg / 0.13L

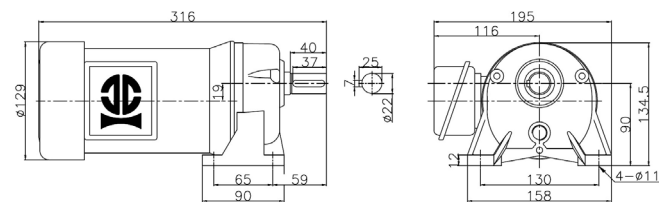
RATIO

5,10,12.5,15,20,25,30

圖 A8

22

GH-22-200-5A~100A



9.2Kg / 0.22L

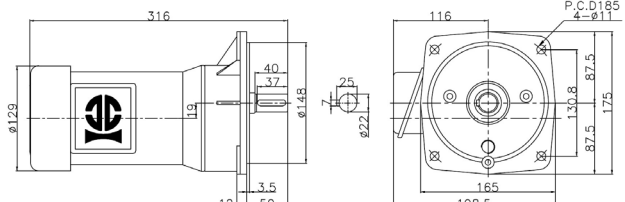
RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90,100

圖 A12

22

GV-22-200-5A~100A



10.4Kg / 0.22L

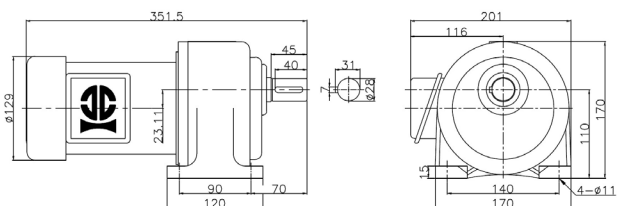
RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90,100

圖 A9

28

GH-28-200-100A~200A



11.6Kg / 0.53L

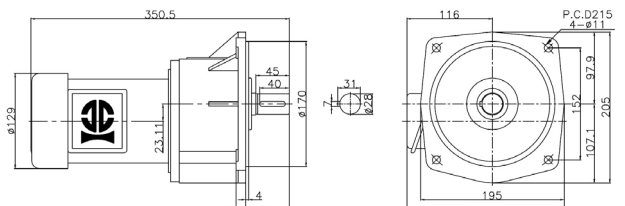
RATIO

100,120,150,180,200

圖 A13

28

GV-28-200-100A~200A



12.4Kg / 0.53L

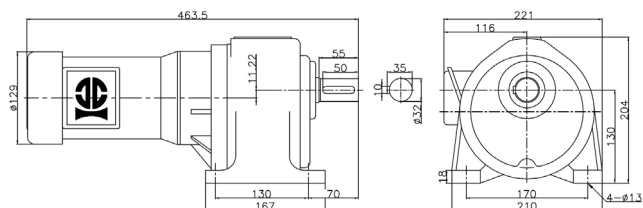
RATIO

100,120,150,180,200

圖 A10

32

GH-32-200-250A~1800A



27.1Kg / 1.02L

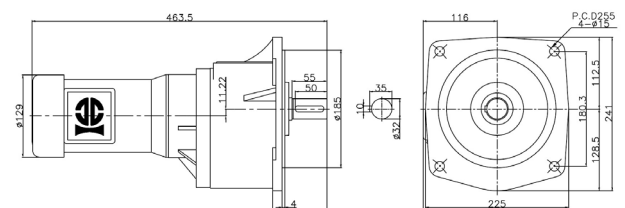
RATIO

250,300,...,1500,1800

圖 A14

32

GV-32-200-250A~1800A



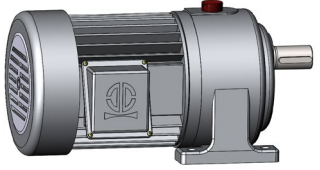
27Kg / 1.02L

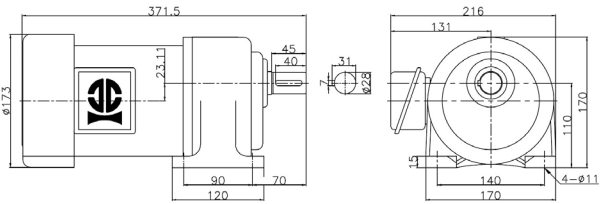
RATIO

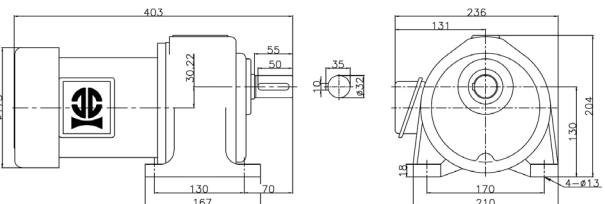
250,300,...,1500,1800

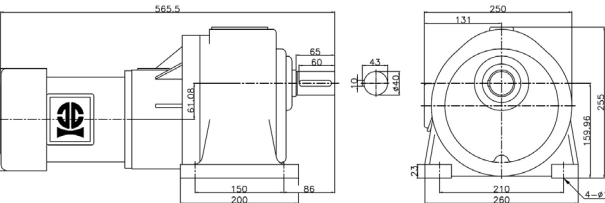
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

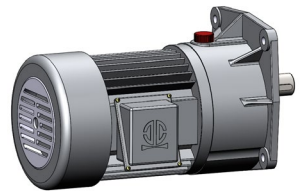
C
C01~C45

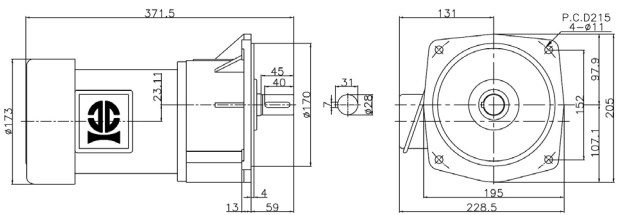
0.4KW(1/2HP)	
臥式 Horizontal Type	
Type: GH...A(AB)	

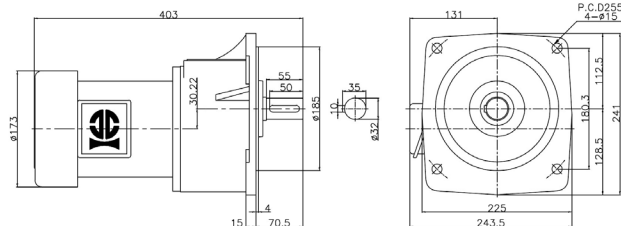
A15 28	GH-28-400-5A~90A	
		
15.3Kg / 0.53L	RATIO	5,10,12.5,15,20,25,30,40,50,60,75,90

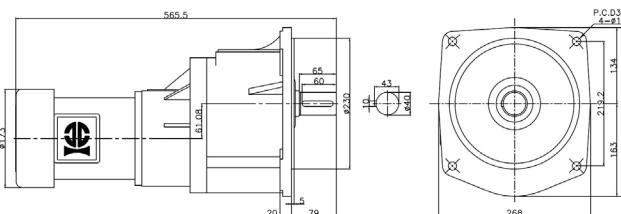
A16 32	GH-32-400-100A~200A	
		
27.6Kg / 0.80L	RATIO	100,120,150,180,200

A17 40	GH-40-400-250A~1800A	
		
50.5Kg / 2.00L	RATIO	250,300,...,1500,1800

0.4KW(1/2HP)	
立式 Vertical Type	
Type: GV...A(AB)	

A18 28	GV-28-400-5A~90A	
		
15.6Kg / 0.53L	RATIO	5,10,12.5,15,20,25,30

A19 32	GV-32-400-100A~200A	
		
27.5Kg / 0.80L	RATIO	100,120,150,180,200

A20 40	GV-40-400-250A~1800A	
		
50.9Kg / 2.00L	RATIO	250,300,...,1500,1800



LI XIANG

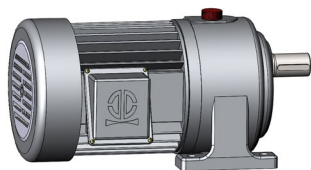
小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.75KW(1HP)

臥式

Horizontal Type

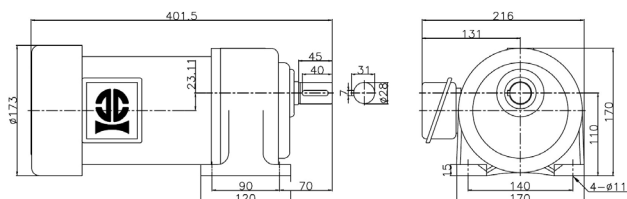
Type: GH...A(AB)



A21

28

GH-28-750-5A~25A



17.2Kg / 0.53L

RATIO

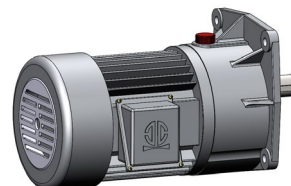
5,10,12.5,15,20,25

0.75KW(1HP)

立式

Vertical Type

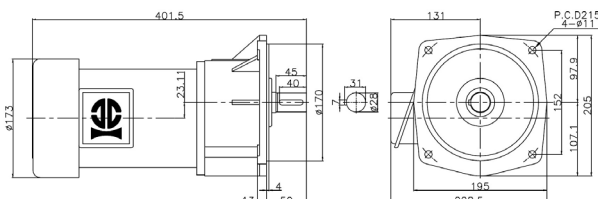
Type: GV...A(AB)



A25

28

GV-28-750-5A~25A



18.0Kg / 0.53L

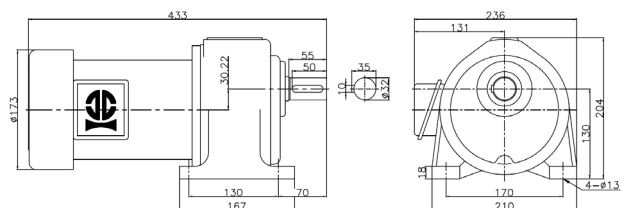
RATIO

5,10,12.5,15,20,25

A22

32

GH-32-750-30A~120A



30.4Kg / 0.80L

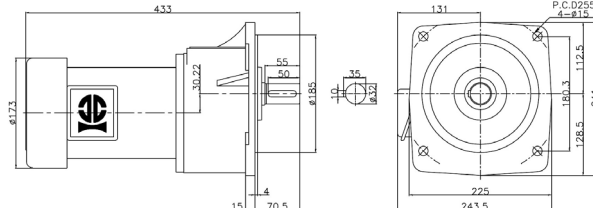
RATIO

30,40,50,60,75,90,100,120

A26

32

GV-32-750-30A~120A



29.8Kg / 0.80L

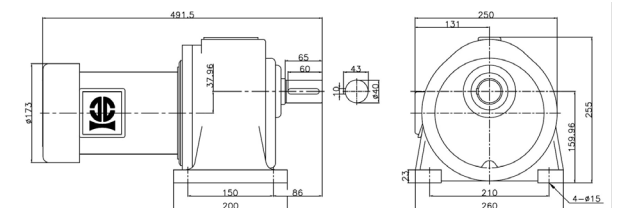
RATIO

30,40,50,60,75,90,100,120

A23

40

GH-40-750-40A~200A



47.8Kg / 2.00L

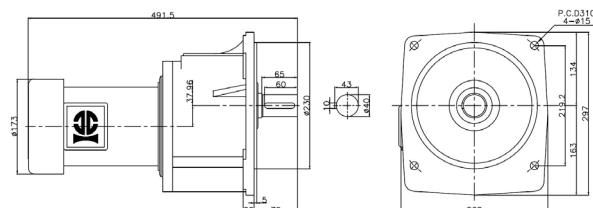
RATIO

40,50,60,75,90,100,120,150,180,200

A27

40

GV-40-750-40A~200A



48.2Kg / 2.00L

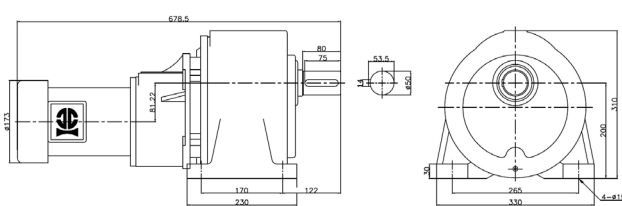
RATIO

40,50,60,75,90,100,120,150,180,200

A24

50

GH-50-750-250A~1800A



98.2Kg / 4.00L

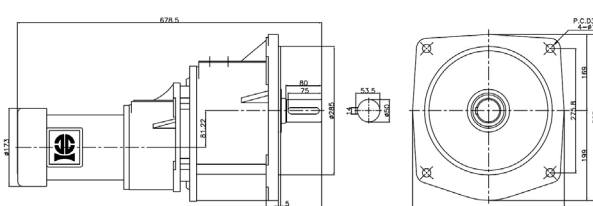
RATIO

250,300,...,1500,1800

A28

50

GV-50-750-250A~1800A



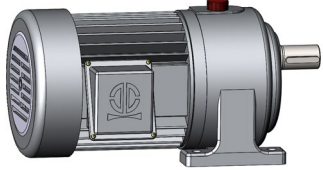
97.8Kg / 4.00L

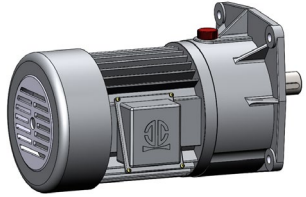
RATIO

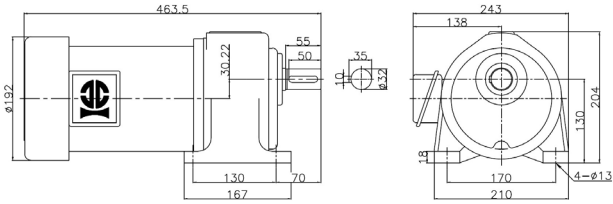
250,300,...,1500,1800

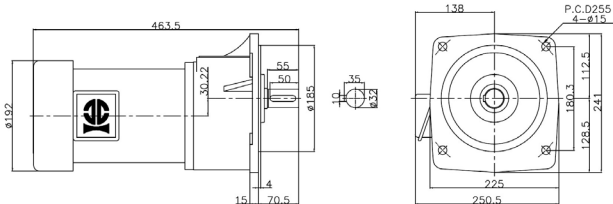
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

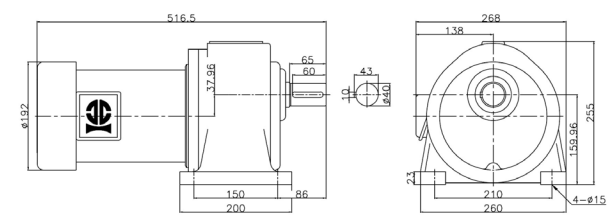
C
C01~C45

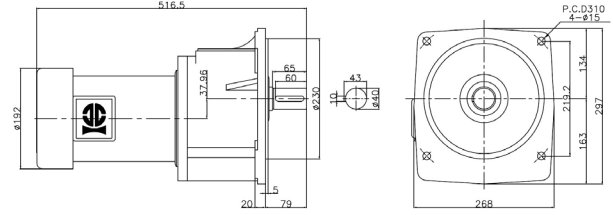
1.5KW(2HP)	
臥式 Horizontal Type	
Type: GH...A(AB)	

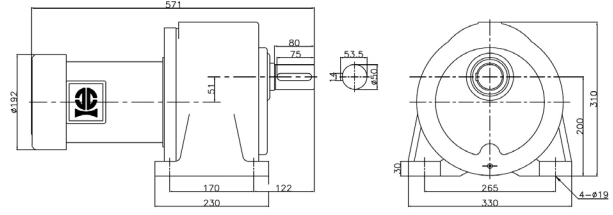
1.5KW(2HP)	
立式 Vertical Type	
Type: GV...A(AB)	

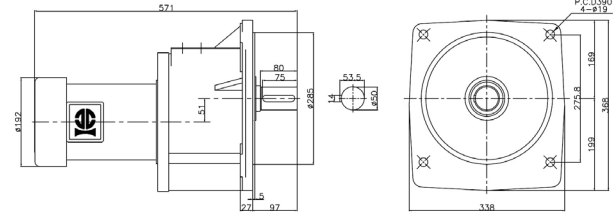
 A29 32	GH-32-1500-5A~30A	
		
37.2Kg / 0.80L	RATIO	5,10,12.5,15,20,25,30

 A32 32	GV-32-1500-5A~30A	
		
37.8Kg / 0.80L	RATIO	5,10,12.5,15,20,25,30

 A30 40	GH-40-1500-40A~100A	
		
55.8Kg / 2.00L	RATIO	40,50,60,75,90,100

 A33 40	GV-40-1500-40A~100A	
		
57.4Kg / 2.00L	RATIO	40,50,60,75,90,100

 A31 50	GH-50-1500-120A~200A	
		
87.7Kg / 3.20L	RATIO	120,150,180,200

 A34 50	GV-50-1500-120A~200A	
		
87.3Kg / 3.20L	RATIO	120,150,180,200

臥式 / 立式直結法蘭齒輪減速機 GHM/GVM Input Flange Type With Horizontal/Vertical Mount

0.1KW(1/8HP)

臥式
Horizontal Type

Type: GHM

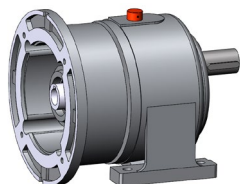
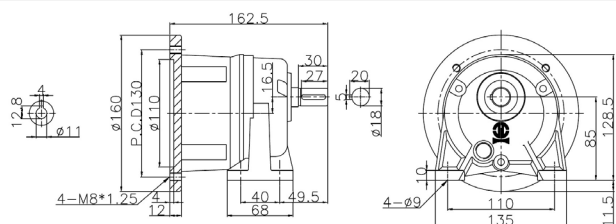


圖 M1
18

GHM-18-100-5S~40S



2.7Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30,40

0.1KW(1/8HP)

立式
Vertical Type

Type: GVM

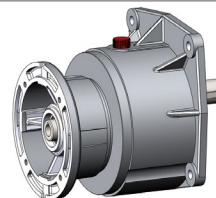
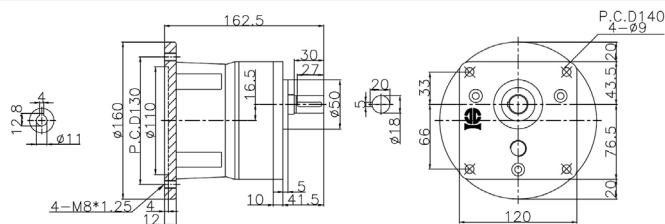


圖 M4
18

GVM-18-100-5S~40S



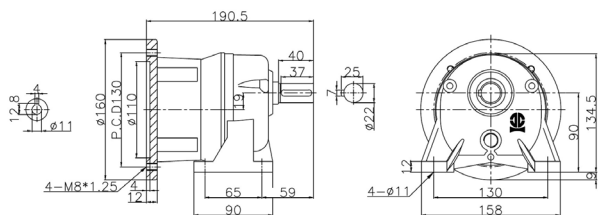
2.0Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30,40

圖 M2
22

GHM-22-100-50S~200S



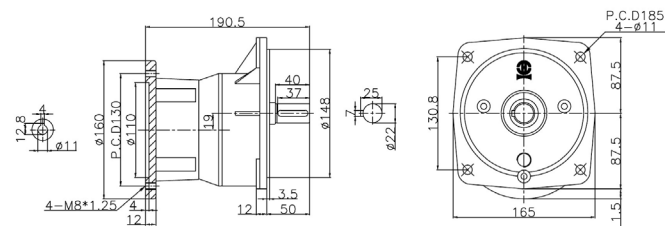
3.6Kg / 0.22L

RATIO

50,60,75,90,100,120,150,180,200

圖 M5
22

GVM-22-100-50S~200S



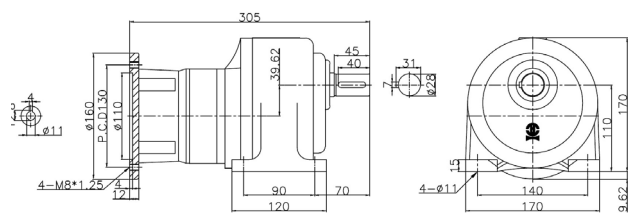
3.3Kg / 0.22L

RATIO

50,60,75,90,100,120,150,180,200

圖 M3
28

GHM-28-100-250S~1800S



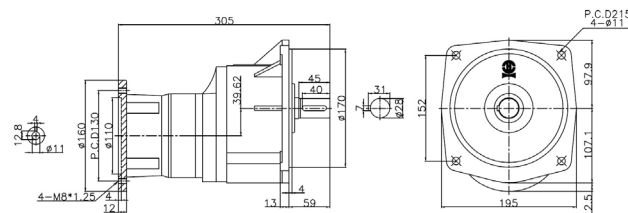
7.6Kg / 0.53L

RATIO

250,300,...,1500,1800

圖 M6
28

GVM-28-100-250S~1800S



7.8Kg / 0.53L

RATIO

250,300,...,1500,1800

Small Gear Reducer (Motor) 小型齒輪減速(馬達)

C
C01~C45

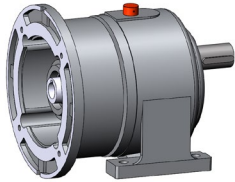
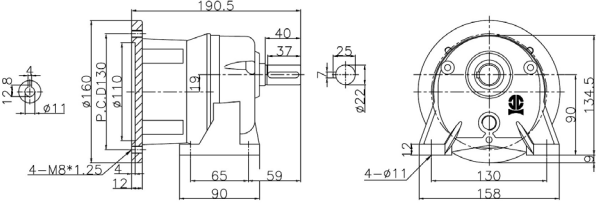
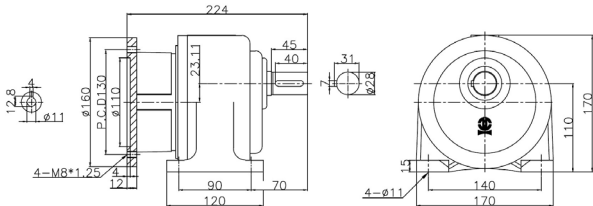
0.2KW(1/4HP)	
臥式 Horizontal Type	
Type: GHM	

圖 M7 18	GHM-18-200-5S~30S	

 M8 22	GHM-22-200-5S~100S	
		
3.6Kg / 0.22L	RATIO	5,10,12.5,15,20,25,30,40,50,60,75,90,100

M9 28	GHM-28-200-100S~200S	
		
6.1Kg / 0.53L	RATIO	100,120,150,180,200

 M10 32	GHM-32-200-250S~1800S	

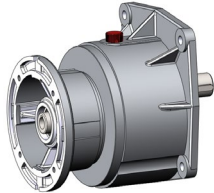
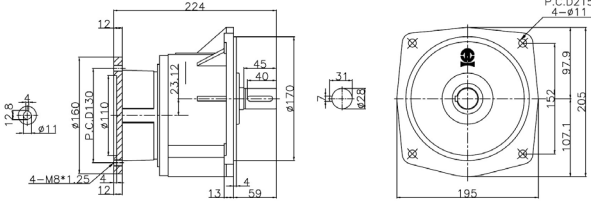
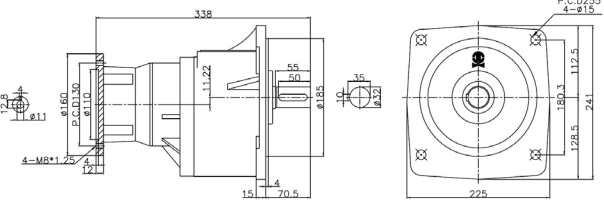
0.2KW(1/4HP)	
立式 Vertical Type	
Type: GVM	

圖 A11 18	GVM-18-200-5S~30S	

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 M13 28	GVM-28-200-100S~200S	
		
6.9Kg / 0.53L	RATIO	100,120,150,180,200

 M14 32		GVM-32-200-250S~1800S	
			
21.4Kg / 1.02L	RATIO	250,300,...,1500,1800	



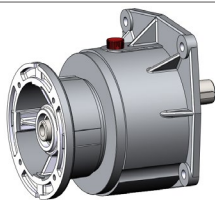
LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.4KW(1/2HP)

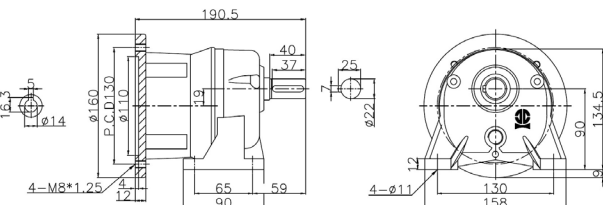
臥式
Horizontal Type

Type: GHM



M15
22

GHM-22-400-5S~25S



3.5Kg / 0.22L

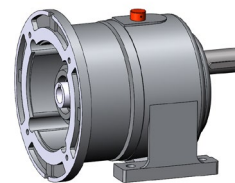
RATIO

5,10,12.5,15,20,25

0.4KW(1/2HP)

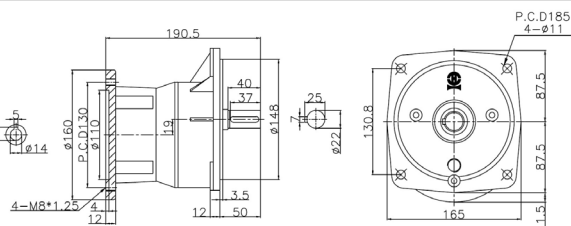
立式
Vertical Type

Type: GVM



M19
22

GVM-22-400-5S~25S



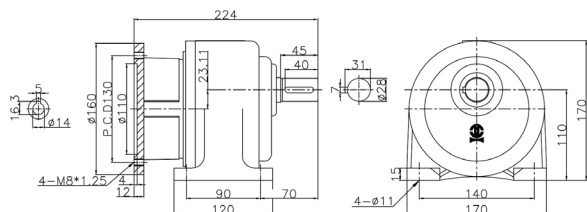
3.9Kg / 0.22L

RATIO

5,10,12.5,15,20,25

M16
28

GHM-28-400-5S~90S



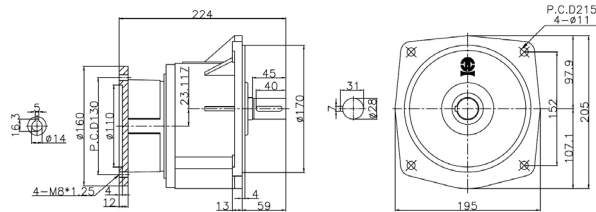
6.1Kg / 0.53L

RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90

M20
28

GVM-28-400-5S~90S



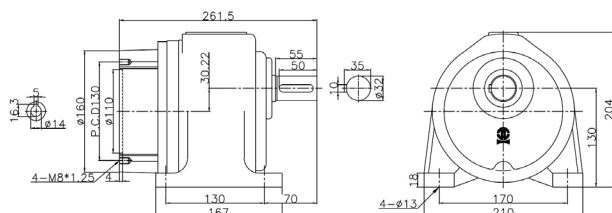
6.9Kg / 0.53L

RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90

M17
32

GHM-32-400-100S~200S



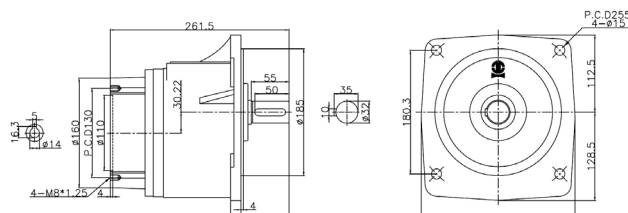
22.2Kg / 0.80L

RATIO

100,120,150,180,200

M21
32

GVM-32-400-100S~200S



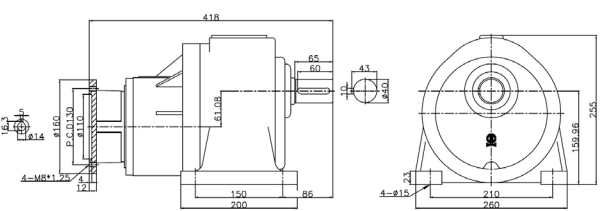
22.1Kg / 0.80L

RATIO

100,120,150,180,200

M18
40

GHM-40-400-250S~1800S



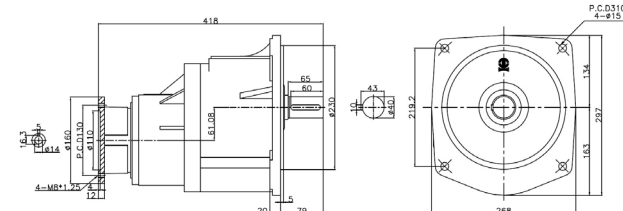
41.3Kg / 2.00L

RATIO

250,300,...,1500,1800

M22
40

GVM-40-400-250S~1800S



41.7Kg / 2.00L

RATIO

250,300,...,1500,1800



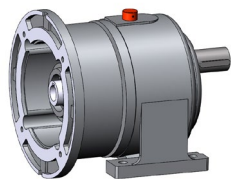
LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

1.5KW(2HP)

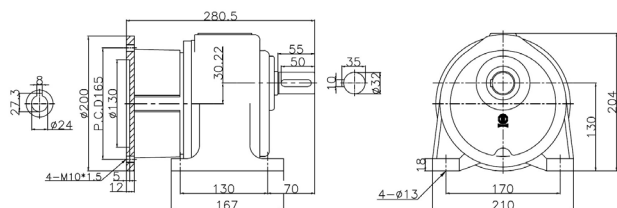
臥式
Horizontal Type

Type: GHM



M31
32

GHM-32-1500-5S~30S



23.6Kg / 0.80L

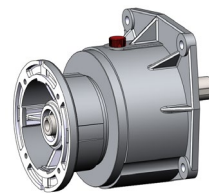
RATIO

5,10,12.5,15,20,25,30

1.5KW(2HP)

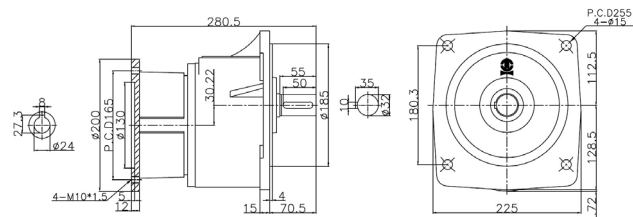
立式
Vertical Type

Type: GVM



M34
32

GVM-32-1500-5S~30S



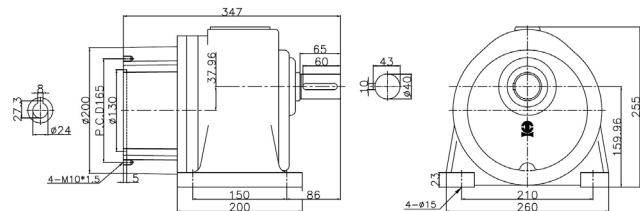
23.5Kg / 0.80L

RATIO

5,10,12.5,15,20,25,30

M32
40

GHM-40-1500-40S~100S



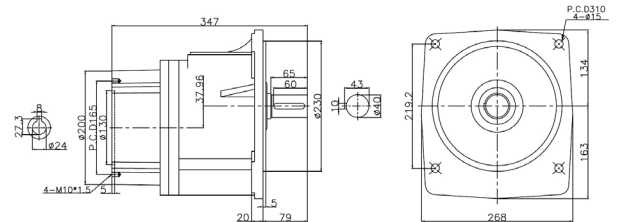
44.6Kg / 2.00L

RATIO

40,50,60,75,90,100

M35
40

GVM-40-1500-40S~100S



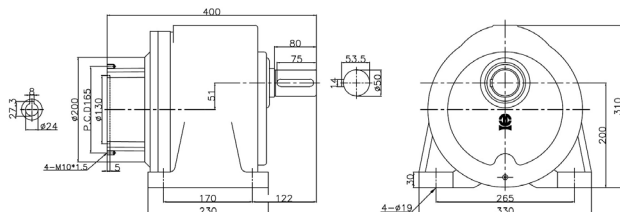
45.0Kg / 2.00L

RATIO

40,50,60,75,90,100

M33
50

GHM-50-1500-120S~200S



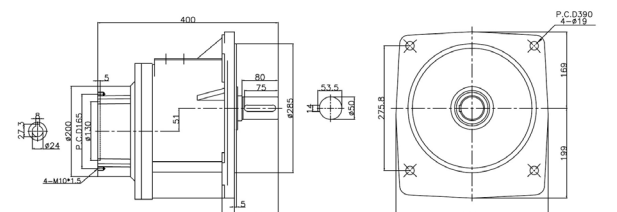
80.0Kg / 3.20L

RATIO

120,150,180,200

M36
50

GVM-50-1500-120S~200S



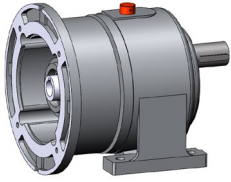
79.6Kg / 3.20L

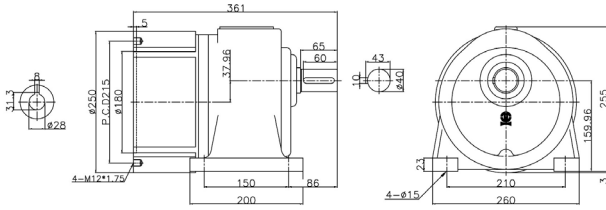
RATIO

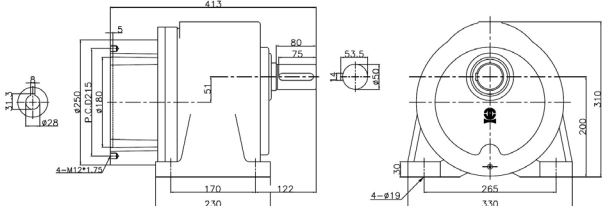
120,150,180,200

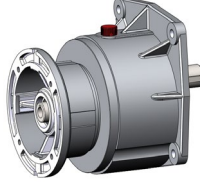
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

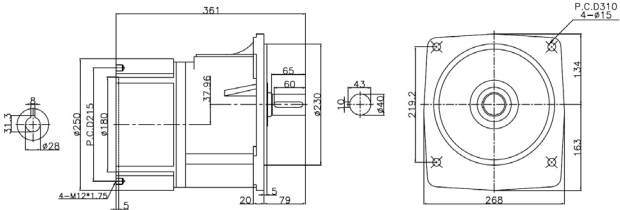
C
C01~C45

2.2KW(3HP)	
臥式 Horizontal Type	
Type: GHM	

 M37 40	GHM-40-2200-5S~40S		
			
48.7Kg / 2.00L	RATIO	5,10,12.5,15,20,25,30,40	

 M38 50	GHM-50-2200-50S~100S		
			
85.6Kg / 3.20L	RATIO	50,60,75,90,100	

2.2KW(3HP)	
立式 Vertical Type	
Type: GVM	

 M39 40		GVM-40-2200-5S~40S	
			
49.1Kg / 2.00L	RATIO	5,10,12.5,15,20,25,30,40	

M40 50 GVM-50-2200-50S~100S	
11 13 12 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 1299 1300 1301 1302 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342 1343 1344 1345 1346 1347 1348	



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

3.7KW(5HP)臥式
Horizontal Type

Type: GHM

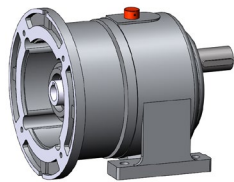
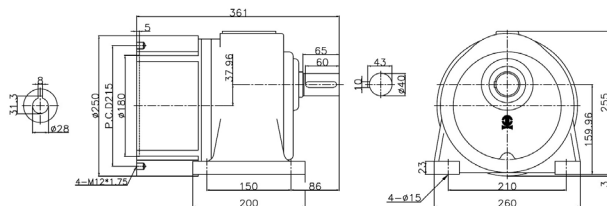


圖 M41

40

GHM-40-3700-5S~20S

48.7Kg / 2.00L

RATIO

5,10,12.5,15,20

3.7KW(5HP)立式
Vertical Type

Type: GVM

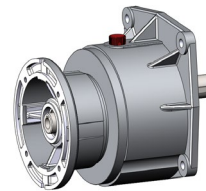
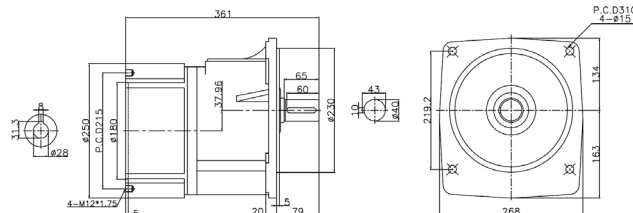


圖 M43

40

GVM-40-3700-5S~20S

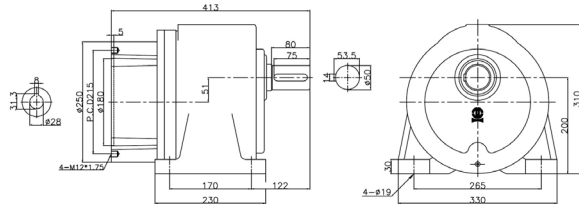
49.1Kg / 2.00L

RATIO

5,10,12.5,15,20

圖 M42

50

GHM-50-3700-5S~60S

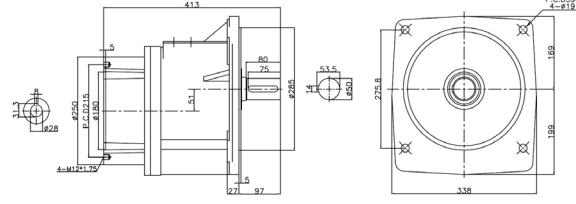
85.6Kg / 3.20L

RATIO

5,10,12.5,15,20,25,30,40,50,60

圖 M44

50

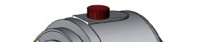
GVM-50-3700-5S~60S

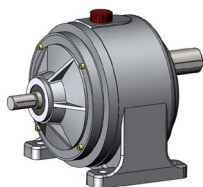
85.2Kg / 3.20L

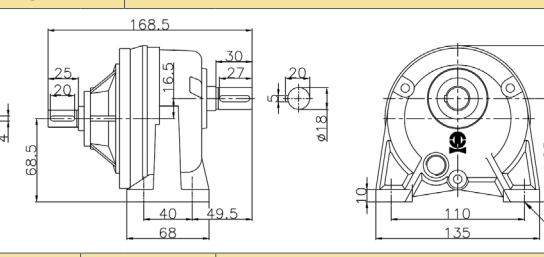
RATIO

5,10,12.5,15,20,25,30,40,50,60

臥式立式 / 雙軸齒輪減速機 GHD/GVD
Double Shaft Type With Horizontal/Vertical I Mount

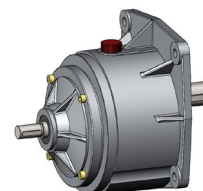
0.1KW(1/8HP)	
臥式 Horizontal Type	
Type: GHD	

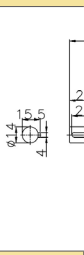
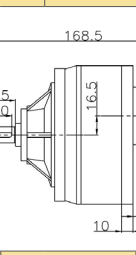
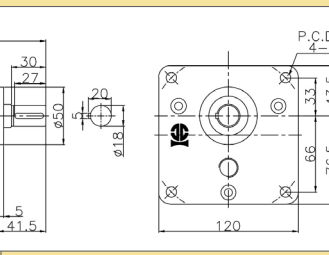


 D1 18	GHD-18-100-5S~40S	
		
2.0Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30,40

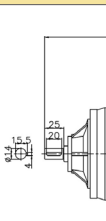
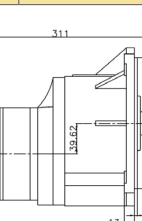
[illegible][illegible]

0.1KW(1/8HP)	
立式 Vertical Type	
Type: GVD	



 D6 18	GVD-18-100-5S~40S	
 Technical drawing of the GVD-18-100-5S~40S valve, showing side and front views with dimensions.	 Technical drawing of the GVD-18-100-5S~40S valve, showing a top view with dimensions.	 Technical drawing of the GVD-18-100-5S~40S valve, showing a side view with dimensions.
2.0Kg / 0.13L	RATIO	5,10,12.5,15,20,25,30,40

 D5	GVD-22-100-50S~200S	
22		
3.3Kg / 0.22L	RATIO	50,60,75,90,100,120,150,180,200

 D3 28	GVD-28-100-250S~1800S	
		
7.8Kg / 0.53L	RATIO	250,300,...,1500,1800



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.2KW(1/4HP)

臥式
Horizontal Type

Type: GHD

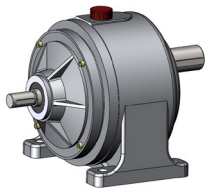
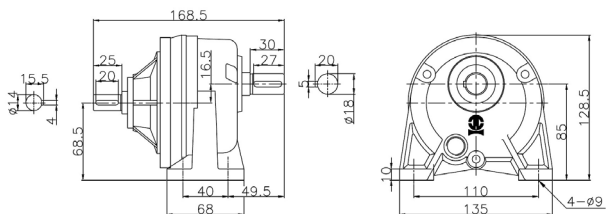


圖 D7

18

GHD-18-200-5S~30S



2.0Kg / 0.13L

RATIO

5,10,12.5,15,20,25,30

0.2KW(1/4HP)

立式
Vertical Type

Type: GVD

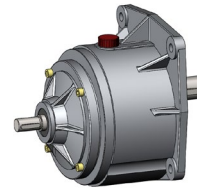
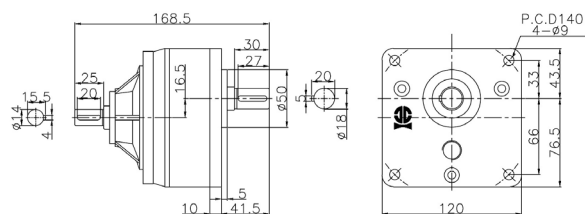


圖 D11

18

GVD-18-200-5S~30S



2.0Kg / 0.13L

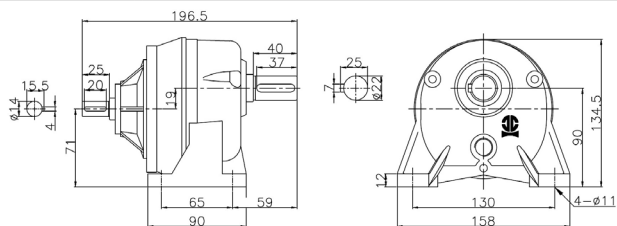
RATIO

5,10,12.5,15,20,25,30

圖 D8

22

GHD-22-200-5S~100S



2.9Kg / 0.22L

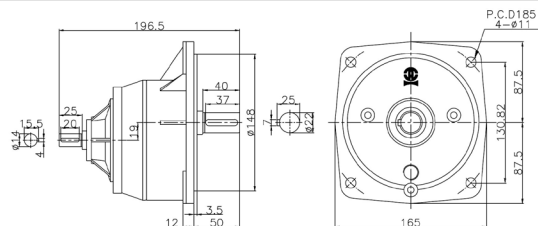
RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90,100

圖 D12

22

GVD-22-200-5S~100S



3.3Kg / 0.22L

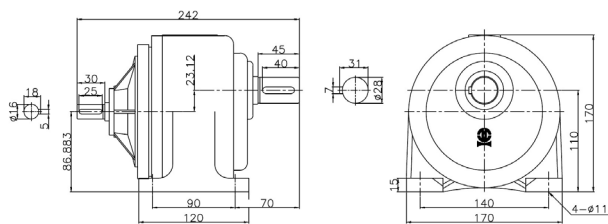
RATIO

5,10,12.5,15,20,25,30,40,50,60,75,90,100

圖 D9

28

GHD-28-200-100S~200S



5.6Kg / 0.53L

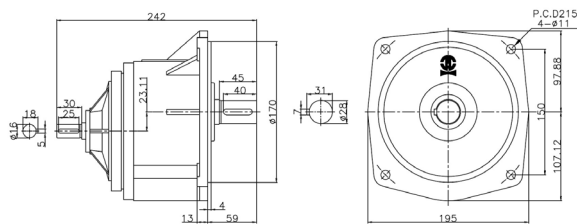
RATIO

100,120,150,180,200

圖 D13

28

GVD-28-200-100S~200S



6.4Kg / 0.53L

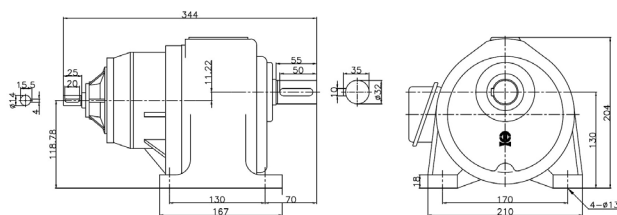
RATIO

100,120,150,180,200

圖 D10

32

GHD-32-200-250S~1800S



20.8Kg / 1.02L

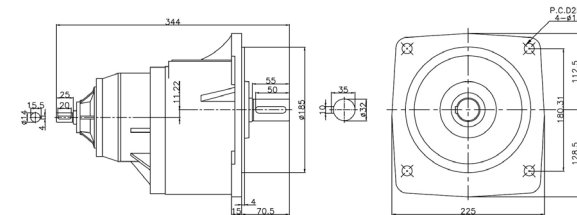
RATIO

250,300,...,1500,1800

圖 D14

32

GVD-32-200-250S~1800S



20.7Kg / 1.02L

RATIO

250,300,...,1500,1800



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

0.75KW(1HP)

臥式
Horizontal Type

Type: GHD

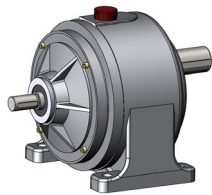
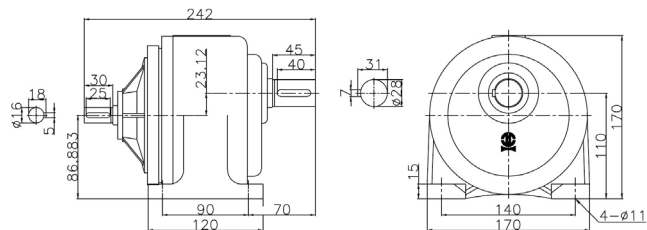


圖 D23

28

GHD-28-750-5S~25S



5.6Kg / 0.53L

RATIO

5,10,12.5,15,20,25

0.75KW(1HP)

立式
Vertical Type

Type: GVD

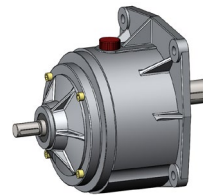
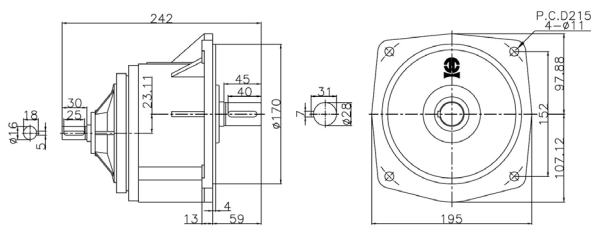


圖 D27

28

GVD-28-750-5S~25S



6.4Kg / 0.53L

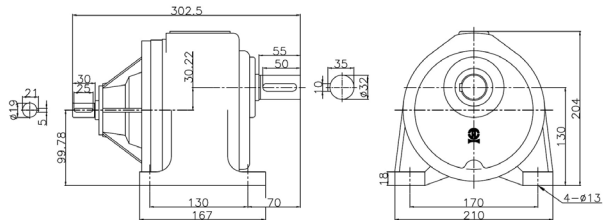
RATIO

5,10,12.5,15,20,25

圖 D24

32

GHD-32-750-30S~120S



21.1Kg / 0.80L

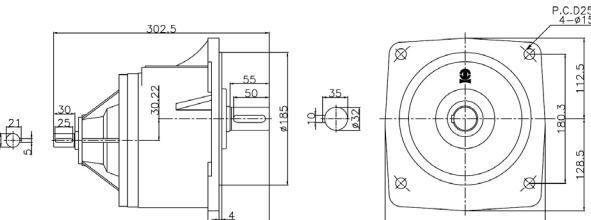
RATIO

30,40,50,60,75,90,100,120

圖 D28

32

GVD-32-750-30S~120S



21.2Kg / 0.80L

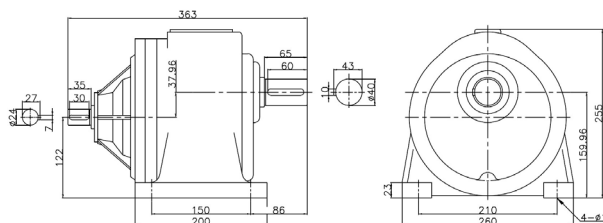
RATIO

30,40,50,60,75,90,100,120

圖 D25

40

GHD-40-750-40S~200S



40.1Kg / 2.00L

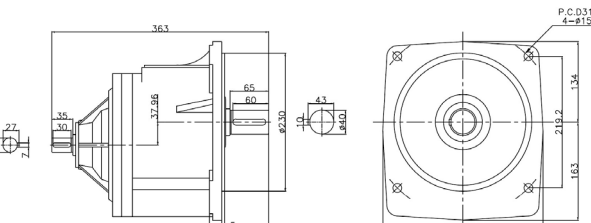
RATIO

40,50,60,75,90,100,120,150,180,200

圖 D29

40

GVD-40-750-40S~200S



40.5Kg / 2.00L

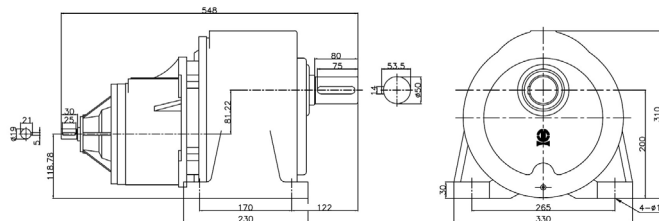
RATIO

40,50,60,75,90,100,120,150,180,200

圖 D26

50

GHD-50-750-250S~1800S



88.9Kg / 4.00L

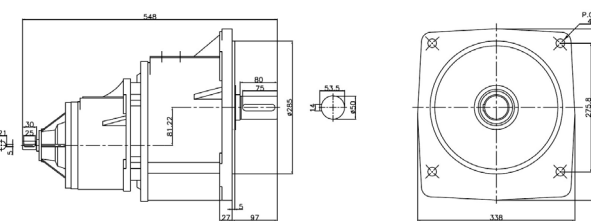
RATIO

250,300,...,1500,1800

圖 D30

50

GVD-50-750-250S~1800S



88.5Kg / 4.00L

RATIO

250,300,...,1500,1800

Small Gear Reducer (Motor) 小型齒輪減速(馬達)

C
C01~C45

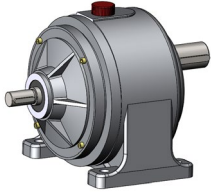
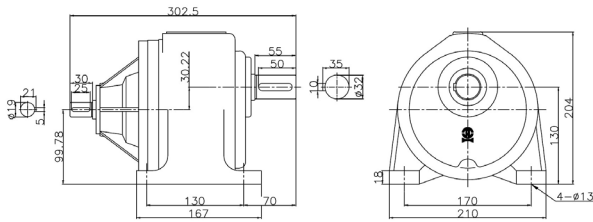
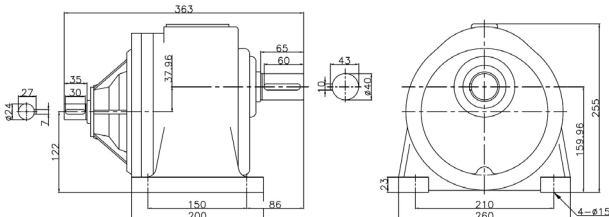
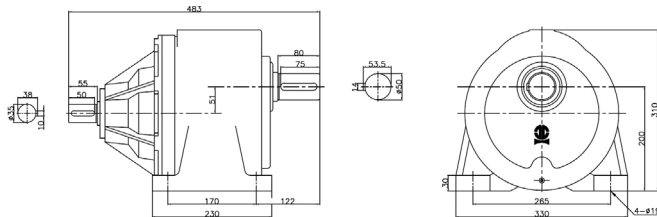
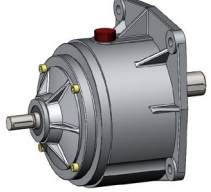
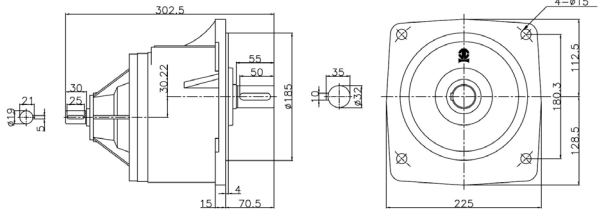
1.5KW(2HP)	
臥式 Horizontal Type	
Type: GHD	

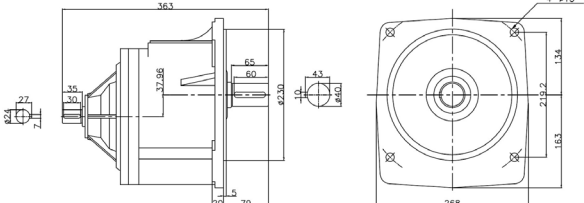
圖 D31 32	GHD-32-1500-5S~30S	
		
21.1Kg / 0.80L	RATIO	5,10,12.5,15,20,25,30

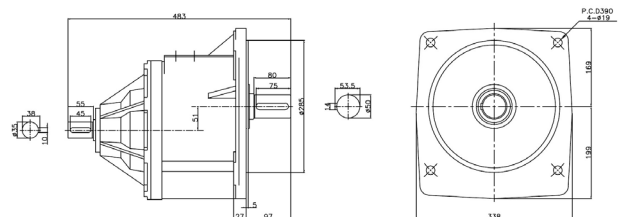
 D32	GHD-40-1500-40S~100S	
40		
		
40.1Kg / 2.00L	RATIO	40,50,60,75,90,100

 D33 50	GHD-50-1500-120S~200S	
		
75.3Kg / 3.20L	RATIO	120,150,180,200

1.5KW(2HP)	
立式 Vertical Type	
Type: GVD	

 D34 32		GVD-32-1500-5S~30S	
			
21.2Kg / 0.80L		RATIO 5,10,12.5,15,20,25,30	

 D35 40		GVD-40-1500-40S~100S	
			
40.5Kg / 2.00L	RATIO	40,50,60,75,90,100	

 D36 50	GVD-50-1500-120S~200S	
		
74.9Kg / 3.20L	RATIO	120,150,180,200



LI XIANG

小型齒輪減速(馬達) Small Gear Reducer (Motor)

2.2KW(3HP)臥式
Horizontal Type

Type: GHD

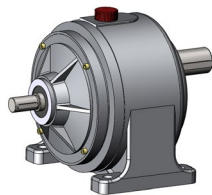
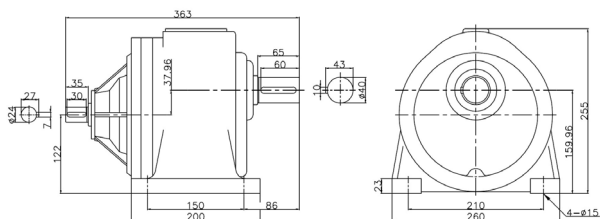


圖 D37

40

GHD-40-2200-5S~40S

40.1Kg / 2.00L

RATIO

5,10,12.5,15,20,25,30,40

2.2KW(3HP)立式
Vertical Type

Type: GVD

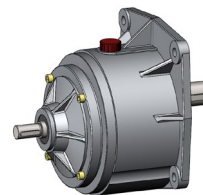
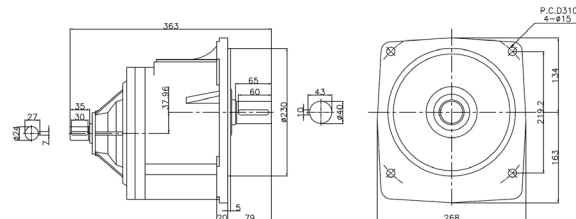


圖 D39

40

GVD-40-2200-5S~40S

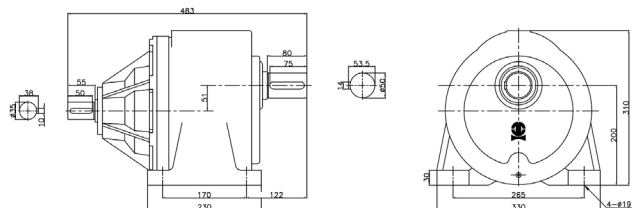
40.5Kg / 2.00L

RATIO

5,10,12.5,15,20,25,30,40

圖 D38

50

GHD-50-2200-50S~100S

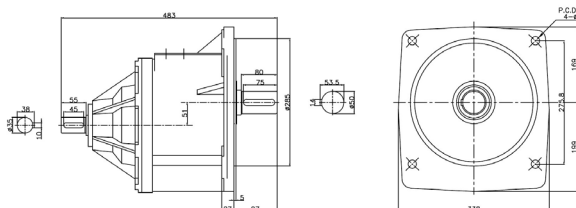
75.3Kg / 3.20L

RATIO

50,60,75,90,100

圖 D40

50

GVD-50-2200-50S~100S

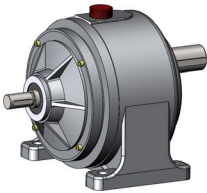
74.9Kg / 3.20L

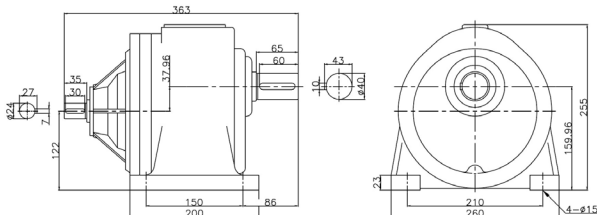
RATIO

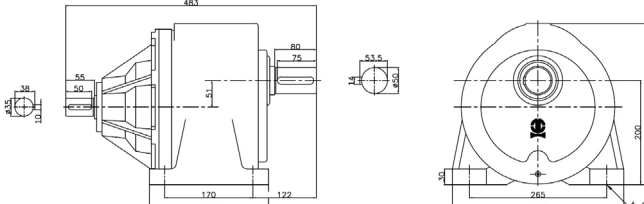
50,60,75,90,100

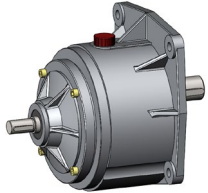
Small Gear Reducer (Motor) 小型齒輪減速(馬達)

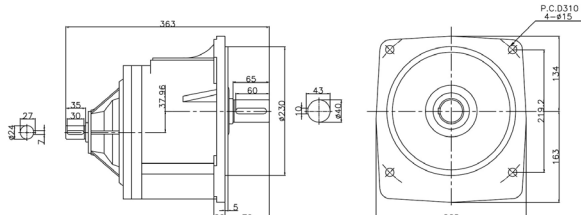
C
C01~C45

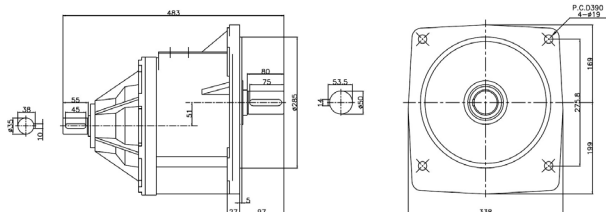
3.7KW(5HP)	
臥式 Horizontal Type	
Type: GHD	

 D41 40	GHD-40-3700-5S~20S	
		
40.1Kg / 2.00L	RATIO	5,10,12.5,15,20

 D42 50	GHD-50-3700-5S~60S	
		
75.3Kg / 3.20L	RATIO	5,10,12.5,15,20,25,30,40,50,60

3.7KW(5HP)	
立式 Vertical Type	
Type: GVD	

 D43 40	GVD-40-3700-5S~20S	
		
40.5Kg / 2.00L	RATIO	5,10,12.5,15,20

 D44 50	GVD-50-3700-5S~60S	
		
74.9Kg / 3.20L	RATIO	5,10,12.5,15,20,25,30,40,50,60