



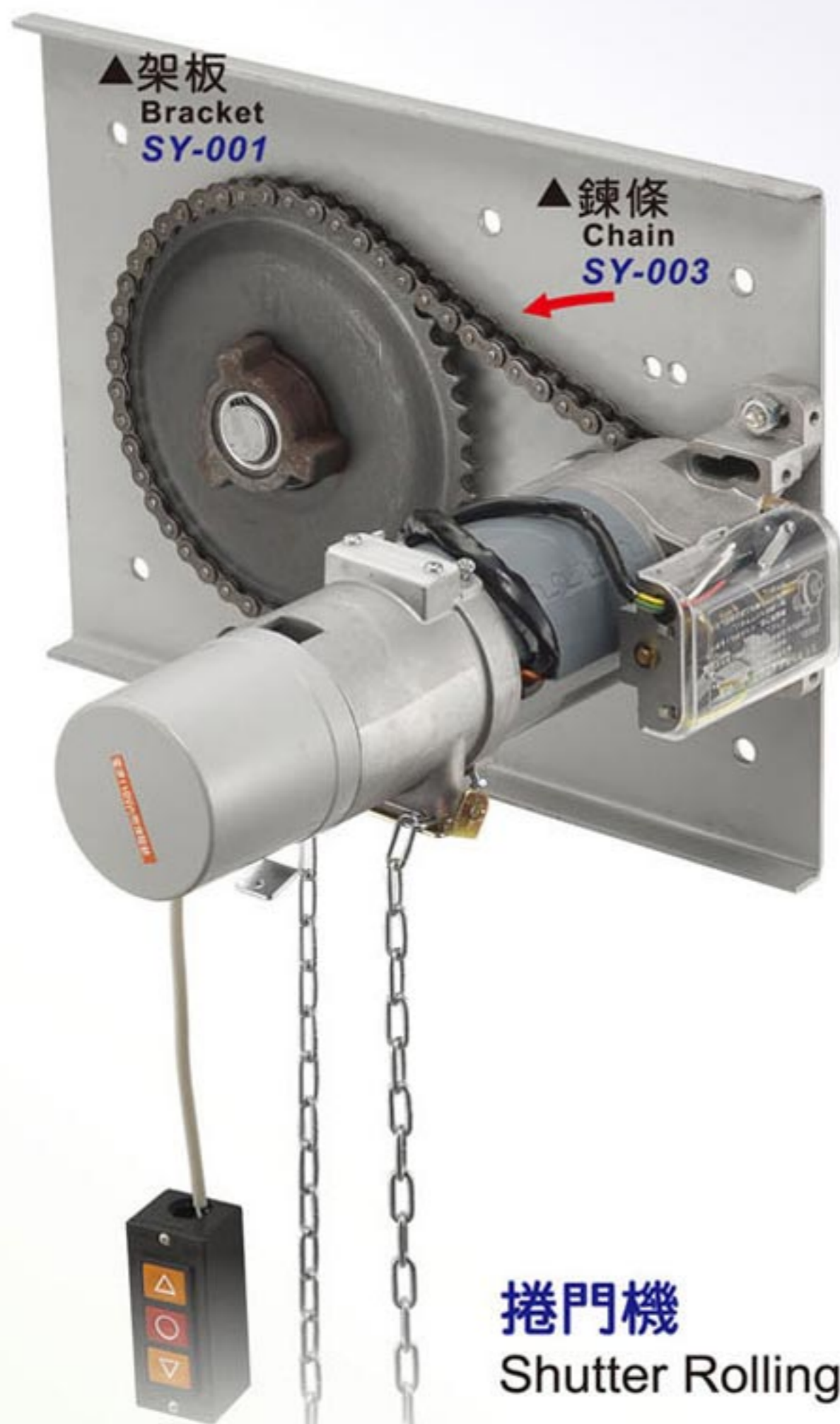
東元馬達捲門機有限公司

TONG YUEN MOTOR ROLLING DOOR SHUTTER CO., LTD.

<http://www.tungyuan.com>



大門機
Gate Operator



捲門機
Shutter Rolling Door Motor



插心式(SP)
(鍊條及齒輪已組裝完成)
Slot-type (SP)
(Chain & Gear Assembled)

鍊條式(SL)
(架板及鍊條自行組合)
Chain-type(SL)
(Bracket & Chain Self-assembled)

四腳鍊式(SLL)
(架板及鍊條自行組合)
Chain-type(SLL)
(Bracket & Chain Self-assembled)



技術領先
AHEAD IN TECHNIQUE

品質第一
SUPERIOR IN QUALITY

顧客至上
CUSTOMER THE SUPREME

捲門之配件

Rolling Door Accessories



F2200-A1

F2200-A2

F2200-A
氣動式安全保護壓條
Air-Piston Rolling Door
Safety Bar

F2200-1
主機
Receiver



F2200
電動捲門遙控器
Electric Rolling Door
Remote Controller



F2200-2
發射器
Transmitter



SB-001
開關盒
Switch box

F2800-1
主機
Receiver



F2800
電動捲門遙控器
Electric Rolling Door
Remote Controller

F2800-2
發射器
Transmitter



SR-013-1
雙排滾輪
Double-line Roller
1.5x1.1/4"x180



SR-014
單排滾輪
Single-line Roller
1.5x1"x160



SR-015
單排滾輪
Single-line Roller
1.2x1"x145



SR-016
單排滾輪
Single-line Roller
2.0x1.1/4"x200



SR-016-1
雙排滾輪
Double-line Roller
2.0x1.1/4"x200



SS-001
彈簧
Spring



SY-004
管頭片
Tube Head
Plate



SY-004-1
三爪管頭片
3-claw Tube
Head Plate



SY-207
軸承
Bearing



SY-207-1
碗型軸承座
Bowl-shaped
Bearing Block



SY-207-2
半碗型軸承座
Semi-bowl-shaped
Bearing Block



SY207-3
35mm 軸心
35mm Axis



SR-002
二段鎖
Two-section
Lock



SR-003
一字鎖
Lock



SR-004
十字鎖
Padlock
w/cross key



SR-005
圓珠鎖
Cylinder
Lock



SR-011
樓梯
Stairway



SR-012
ST信口
Mailbox
door

代理商 / 經銷商
Agents & Distributors Wanted



最新設計八大特點

- 1 定格材料，嚴格品質**
本產品全部配件皆有一定材質、規格、經特殊設計，嚴密品質管制，產品具有耐候、耐久多項特點。
- 2 密封無塵，運轉無聲**
開閉機整套密封，具有防滴、防塵裝置，運轉時安靜無聲。
- 3 操作方便，無誤動作**
容易操作捲門之升降或停止。本產品具有剎車限制開關，及自動下降桿。運行中誤反向按鈕開關馬達不會逆轉。
- 4 安裝容易，捲揚力強**
產品體積小，重量輕，易於安裝，捲揚力超強，約為一般捲門機 2 倍。
- 5 熱效保護，安全保障**
馬達本體附有精密熱感偵測器。當使用故障，會自動切斷電源，防止捲門損壞及馬達燒毀。
- 6 防逆裝置，手動裝置**
產品附有防逆裝置，避免人力誤操作，捲門逆捲。且停電時可自動下降，或拉鍊上昇，操作簡單輕快。
- 7 安全裝置，操作說明**
本機裝有蝶式電磁剎車，運轉時拉鍊盤完全脫離馬達，停止時拉鍊盤才能驅動馬達保護操作安全。
- 8 防逆摺裝置**
當使用自動下降，遇障礙物時，不致產生逆摺、逆轉、損壞捲門。

The latest 8 characteristics of the new design

- 1. Standard materials and strict quality control**
All the accessories of the product must have the standard quality and specification. After the special design and strict quality control, the product has many characteristics that it can stand for a long time.
- 2. Sealing to keep from dust and revolving silently**
The whole machine for opening and closing seals up. Besides, it has the equipment that can prevent the dropping and dust. Running quietly.
- 3. Easy to operate and no action mistake**
Operating the rise and fall or stop of scrolling door easily. The product has the switch of the brake limitation and of the automatic fall. If you press the opposite direction button unaware while running, the motor won't run in the opposite direction.
- 4. Easy to install and revolved power is strong**
The product is small and light. it's easy to install and revolved power is strong; and that is others' double.
- 5. Heat protection and safe security**
The motor itself has precise heat reconnoitered machine. When it's out of work, it will cut the power automatically to keep the door and motor from damaging.
- 6. The gear preventing opposite running and handed -operation gear**
The product has the gear preventing opposite running to avoid artificial mistake and the scrolling door running opposite. Besides, it can fall automatically or be risen by pulling chains in the power failure; operating easily and quickly.
- 7. Security gear and operated explanation**
There is an electric butterfly brake in the product. The chain plate will totally brake away from the motor while running and it can't start the motor to prevent the operated mistake until the machine stops.
- 8. The gear preventing folding and running opposite**
When it falls automatically and is blocked, it won't fold and run opposite to damage the door.

架板規格及外表尺寸

BRACKET SPECIFICATION AND MEASURE

捲門馬達與架板對照表 rolling door motor/bracket specification				捲門與門片配合後之最高尺寸單位 (mm) height limit for rolling door with door sheet (mm)					
規格 specification	300 400 型 500 700 (type)	300 400 型 500 (type)	700 型 (type)	4"	5"	6"	5"	6"	8"
	架板高 bracket height(mm)	架板寬 bracket width(mm)	架板寬 bracket width (mm)	75	75	75	100	100	100
1.1尺 1.1 ft	333.3	490	—	3000	2800	2100	1800	1800	
1.2尺 1.2 ft	363.6	505	—	3600	3600	3100	2600	2500	1900
1.3尺 1.3 ft	393.9	520	570	5000	4800	4000	3400	3200	2500
1.4尺 1.4 ft	424.2	570	585	6000	5900	5200	4200	4000	2900
1.5尺 1.5 ft	454.5	585	620	7000	6500	6500	5000	5000	4000
1.6尺 1.6 ft	484.8	620	650	8000	7800	7200	6000	5600	4600

門片素材加工前後規格重量表 (厚度 1.0 單位 mm) 為基準

DOOR SHEET BEFORE-AFTER PRESSING WEIGHT TABLE (BASED ON THICKNESS 1.0 mm)

加工前 料寬 material width before pressing (mm)	加工後 料寬 material width after pressing (mm)	台尺規格 imperial unit 單支1尺長重量 weight per feet	台尺規格 imperial unit 每才重量 weight per ft ²	公尺規格 metric unit 單支1公尺長重量 weight per meter	公尺規格 metric unit 1公尺平方(m ²)重量 weight per m ²
122	75	0.290 kg	1.160 kg	0.958 kg	12.773 kg
136	75	0.323 kg	1.294 kg	1.068 kg	14.239 kg
174	100	0.414 kg	1.242 kg	1.366 kg	13.669 kg
186	100	0.442 kg	1.328 kg	1.461 kg	14.612 kg

備註：本表素材厚度以 1.0mm 為準

例如：您買實際素材厚度為 1.2mm 而其平方台尺重量為 1.294kg x 1.2m/m = 1.553kg

以此類推 (本表平方台尺重量 x 實際素材厚度 = 需求重量)

Figures in table are on 1.0mm thickness

If the actual thickness is 1.2mm, the weight per ft² is 1.294kg x 1.2mm = 1.553kg

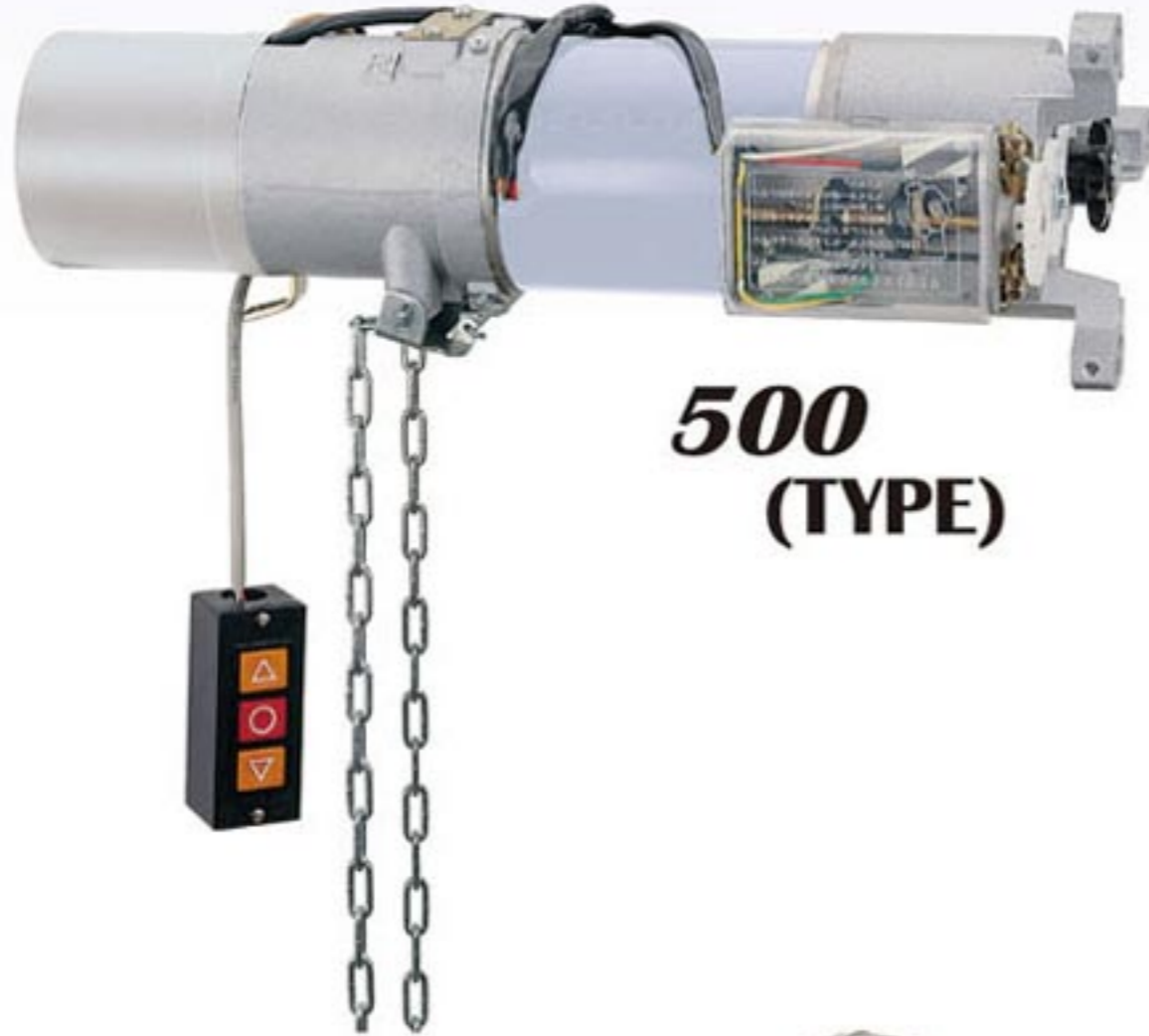
(weight per ft² x material thickness = total weight)



**300
(TYPE)**



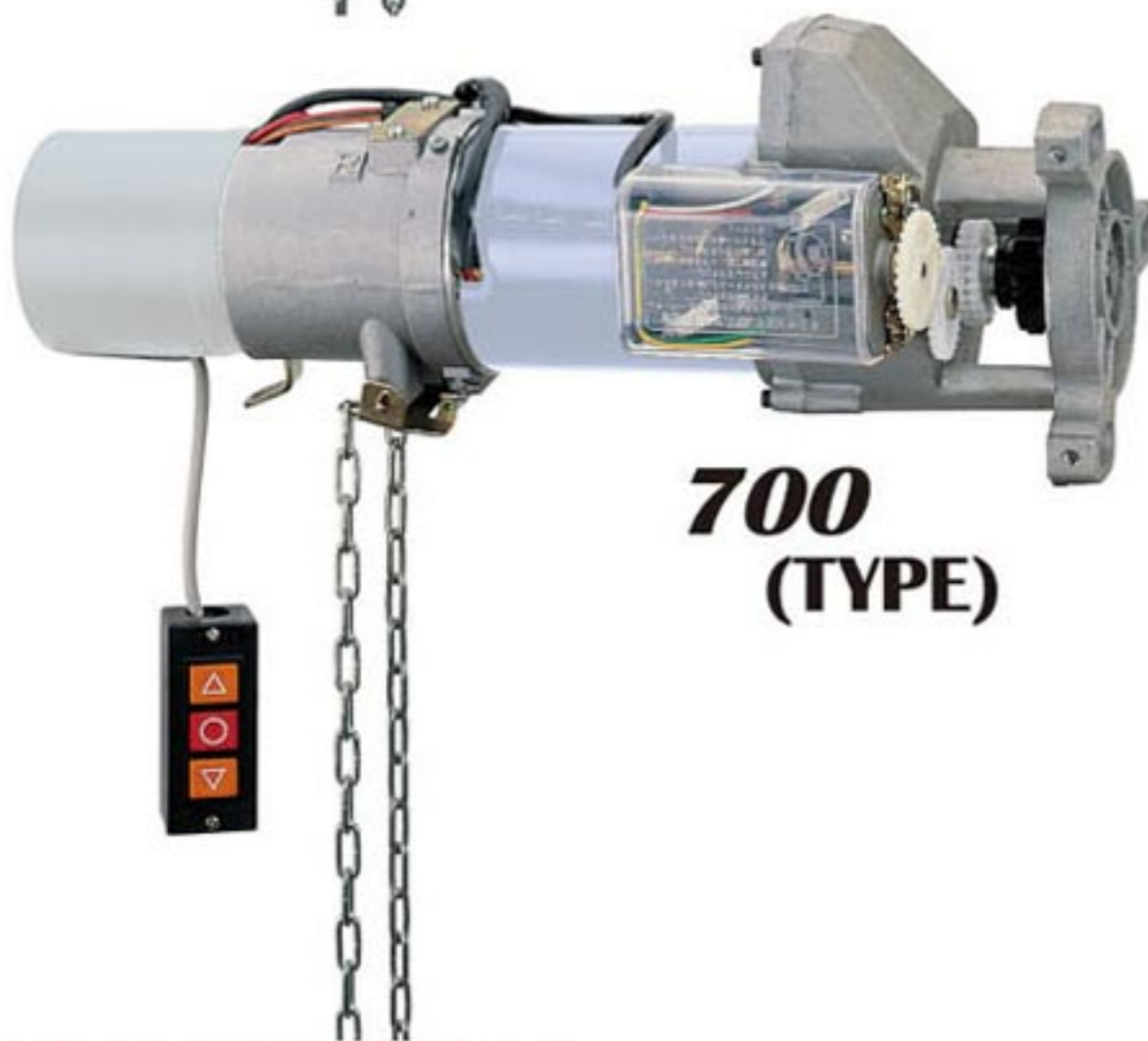
**400
(TYPE)**



**500
(TYPE)**



**600
(TYPE)**



**700
(TYPE)**



**1000
(TYPE)**

馬達捲門機性能規格表 MOTOR ROLLING DOOR SHUTTER SPECIFICATION

機型 type	項目 item	電 壓 voltage	捲 揚 能 量 lifting power			馬 達 motor			鏈 條 chain	最大捲高 max lifting height	機 重 equipment weight
			負荷重量 Loading Capability	捲門板 sgft	鐵 管 shaft	馬力 HP	輸出功率 output power	負載轉速 Load Speed			
鍊條式 (SL) chain-type -300	插心式 (SP) slot-type	1 φ 110V / 220V	300 kg	約150才 about 150ft ²	4"	1/4HP	180 W	4P 1620	#50	6M	10 kg
		3 φ 220V / 380V									
鍊條式 (SL) chain-type -400	插心式 (SP) slot-type	1 φ 110V / 220V	400 kg	約200才 about 200ft ²	4"	1/3HP	250 W	4P 1620	#50	6M	10.5 kg
		3 φ 220V / 380V									
鍊條式 (SL) chain-type -500	插心式 (SP) slot-type	1 φ 110V / 220V	500 kg	約250才 about 250ft ²	4"	1/2HP	375 W	4P 1620	#50	6M	14 kg
		3 φ 220V / 380V									
鍊條式 (SL)-600 chain-type		1 φ 220V	600 kg	約300才 about 300ft ²	5"	1/2HP	375 W	4P 1620	#60	6M	16 kg
		3 φ 220V / 380V									
鍊條式 (SL)-700 chain-type		1 φ 220V	700 kg	約350才 about 350ft ²	5"	3/4HP	550 W	4P 1620	#60	6M	16 kg
		3 φ 220V / 380V									
鍊條式 (SL)-1000 chain-type		1 φ 220V	1000 kg	約500才 about 500ft ²	5"	1HP	746 W	6P 1050	#80	6M	42 kg
		3 φ 220V / 380V									

※ 特殊規格歡迎訂購 Custom made specification welcome