

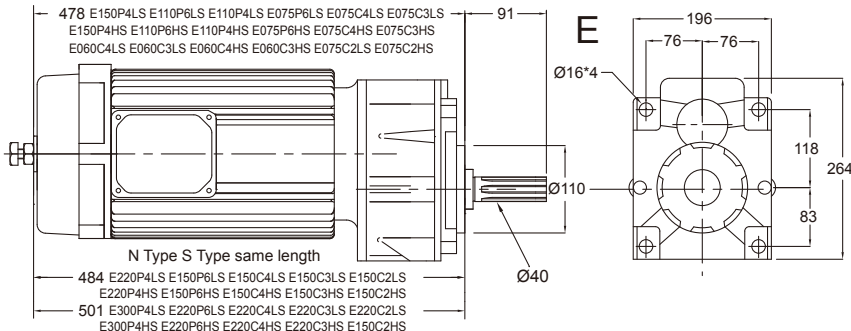
E 機型 齒模數 M4(15T~25T) M5(13T~20T) M6(11T~16T)

型 號 MODEL			馬 力 KW	極 數 P	電 壓 V	減 速 比 RATIO	轉 速 RPM						重 量 WT
							50HZ			60HZ			
E110P4BS	E110P4LS	E110P4HS	1.1	4	220-600	20.3 16 11.5	72	91	127	86	109	153	46
E075P6BS	E075P6LS	E075P6HS	0.75	6	220-600	20.3 16 11.5	48	61	85	57	73	102	46
E150P4BS	E150P4LS	E150P4HS	1.5	4	220-600	20.3 16 11.5	72	91	127	86	109	153	54
E110P6BS	E110P6LS	E110P6HS	1.1	6	220-600	20.3 16 11.5	48	61	85	57	73	102	54
E220P4BS	E220P4LS	E220P4HS	2.2	4	220-600	20.3 16 11.5	72	91	127	86	109	153	66
E150P6BS	E150P6LS	E150P6HS	1.5	6	220-600	20.3 16 11.5	48	61	85	57	73	102	66
E060C2BS	E060C2LS	E060C2HS	0.6*0.3	4*8	220-600	20.3 16 11.5	72/36 -91/45-127/63			86/43-109/55-153/74			46
E060C3BS	E060C3LS	E060C3HS	0.6*0.2	4*12	220-600	20.3 16 11.5	72/24 -91/30-127/42			86/29-109/36-153/51			46
E075C2BS	E075C2LS	E075C2HS	0.75*0.38	4*8	220-600	20.3 16 11.5	72/36 -91/45-127/63			86/43-109/55-153/74			54
E075C3BS	E075C3LS	E075C3HS	0.75*0.25	4*12	220-600	20.3 16 11.5	72/24 -91/30-127/42			86/29-109/36-153/51			54
E075C3BS	E075C4LS	E075C4HS	0.75*0.18	2*8	220-600	20.3 16 11.5	144/36-182/45-254/63			172/43-218/55-306/74			54
E150C2BS	E150C2LS	E150C2HS	1.5*0.75	4*8	220-600	20.3 16 11.5	72/36 -91/45-127/63			86/43-109/55-153/74			66
E150C3BS	E150C3LS	E150C3HS	1.5*0.5	4*12	220-600	20.3 16 11.5	72/24 -91/30-127/42			86/29-109/36-153/51			66
E150C4BS	E150C4LS	E150C4HS	1.5*0.37	2*8	220-600	20.3 16 11.5	144/36-182/45-254/63			172/43-218/55-306/74			66
E220C2BS	E220C2LS	E220C2HS	2.2*1.1	4*8	220-600	20.3 16 11.5	72/36 -91/45-127/63			86/43-109/55-153/74			90
E220C3BS	E220C3LS	E220C3HS	2.2*0.75	4*12	220-600	20.3 16 11.5	72/24 -91/30-127/42			86/29-109/36-153/51			90
E220C4BS	E220C4LS	E220C4HS	2.2*0.55	2*8	220-600	20.3 16 11.5	144/36-182/45-254/63			172/43-218/55-306/74			90
E300P4BS	E300P4LS	E300P4HS	3	4	220-600	20.3 16 11.5	72	91	127	86	109	153	88
E220P6BS	E220P6LS	E220P6HS	2.2	6	220-600	20.3 16 11.5	48	61	85	57	73	102	88

若將代號S改成N則成為無緩衝機型

E220P4LS 有緩衝機型

E220P4LN 無緩衝機型



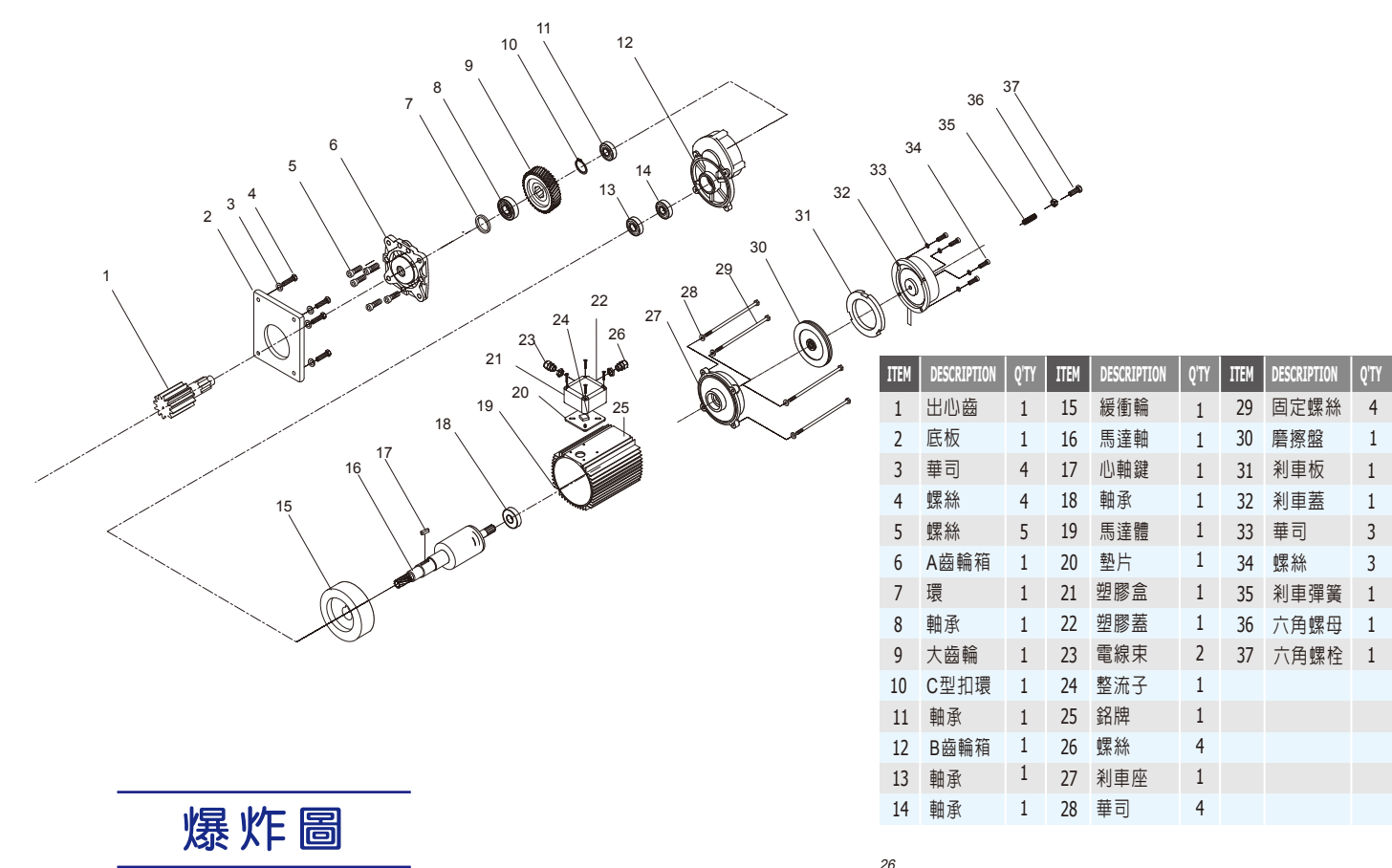
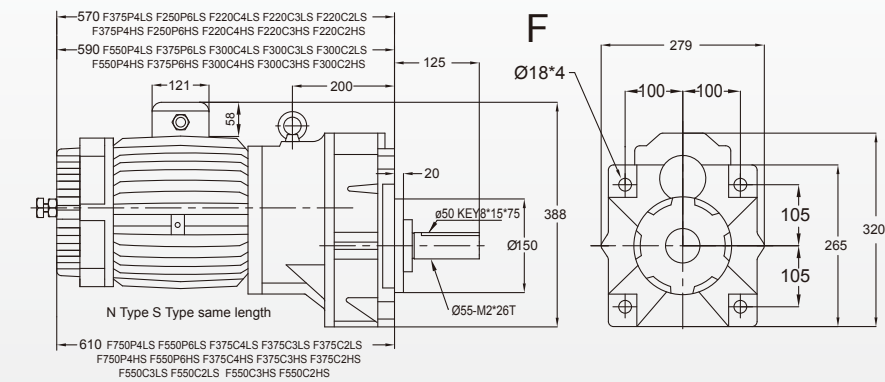
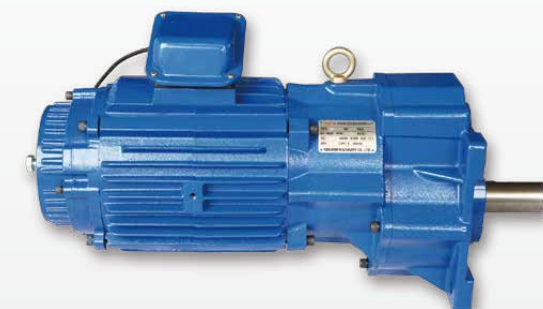
F 機型 齒模數 M5(17T~28T) M6(14T~23T) M7(13T~19T) M8(12T~16T) M10(9T~13T)

型 號 MODEL	馬 力 KW	極 數 P	電 壓 V	減 速 比 RATIO	轉 速 RPM			重 量 WT					
					50HZ		60HZ						
F375P4BS F375P4LS F375P4HS	3.75	4	220-600	23.7	18.5	12	61	79	123	74	95	147	110
F220P6BS F220P6LS F220P6HS	2.2	6	220-600	23.7	18.5	12	41	53	82	49	63	98	110
F550P4BS F550P4LS F550P4HS	5.5	4	220-600	23.7	18.5	12	61	79	123	74	95	147	139
F375P6BS F375P6LS F375P6HS	3.75	6	220-600	23.7	18.5	12	41	53	82	49	63	98	139
F750P4BS F750P4LS F750P4HS	7.5	4	220-600	23.7	18.5	12	61	79	123	74	95	147	148
F550P6BS F550P6LS F550P6HS	5.5	6	220-600	23.7	18.5	12	41	53	82	49	63	98	148
F220C2BS F220C2LS F220C2HS	2.2*1.1	4*8	220-600	23.7	18.5	12	61/30- 79/39- 123/62		74/37- 95/47- 147/73			110	
F220C3BS F220C3LS F220C3HS	2.2*.75	4*12	220-600	23.7	18.5	12	61/20- 79/26- 123/41		74/25- 95/32- 147/49			110	
F220C4BS F220C4LS F220C4HS	2.2*.55	2*8	220-600	23.7	18.5	12	122/30-158/39-246/62		148/37- 190/47-294/73			110	
F300C2BS F300C2LS F300C2HS	3*1.5	4*8	220-600	23.7	18.5	12	61/30- 79/39- 123/62		74/37- 95/47- 147/73			139	
F300C3BS F300C3LS F300C3HS	3*1	4*12	220*600	23.7	18.5	12	61/20- 79/26- 123/41		74/25- 95/32- 147/49			139	
F300C4BS F300C4LS F300C4HS	3*0.75	2*8	220-600	23.7	18.5	12	122/30-158/39-246/62		148/37- 190/47-294/73			139	
F375C2BS F375C2LS F375C2HS	3.75*1.8	4*8	220-600	23.7	18.5	12	61/30- 79/39- 123/62		74/37- 95/47- 147/73			148	
F375C3BS F375C3LS F375C3HS	3.75*1.25	4*12	220-600	23.7	18.5	12	61/20- 79/26- 123/41		74/25- 95/32- 147/49			148	
F375C4BS F375C4LS F375C4HS	3.75*0.95	2*8	220-600	23.7	18.5	12	122/30-158/39-246/62		148/37- 190/47-294/73			148	
F550C2BS F550C2LS F550C2HS	5.5*2.8	4*8	220-600	23.7	18.5	12	61/30- 79/39- 123/62		74/37- 95/47- 147/73			165	
F550C3BS F550C3LS F550C3HS	5.5*1.8	4*12	220-600	23.7	18.5	12	61/20- 79/26- 123/41		74/25- 95/32- 147/49			165	

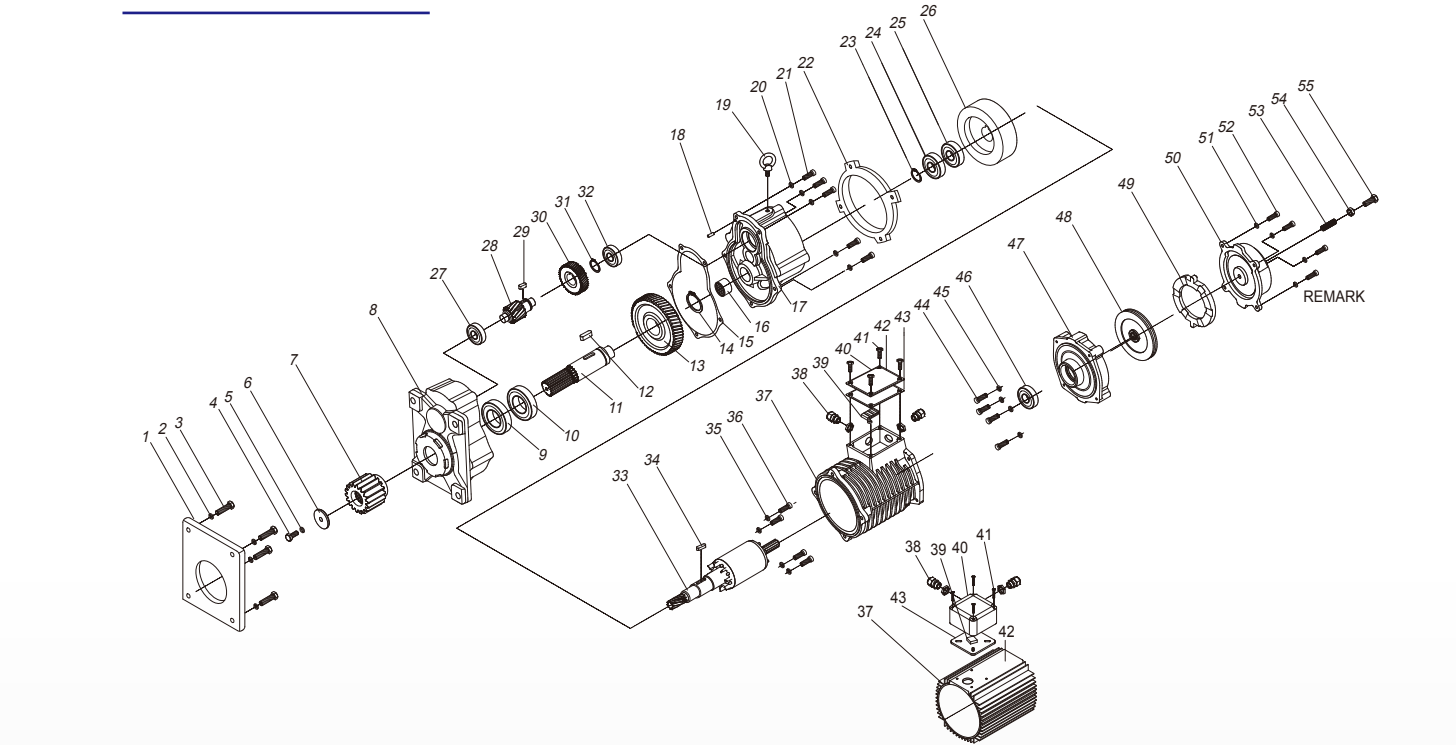
若將代號S改成N則成為無緩衝機型

F375P4LS 有緩衝機型

F375P4LN 無緩衝機型



爆炸圖

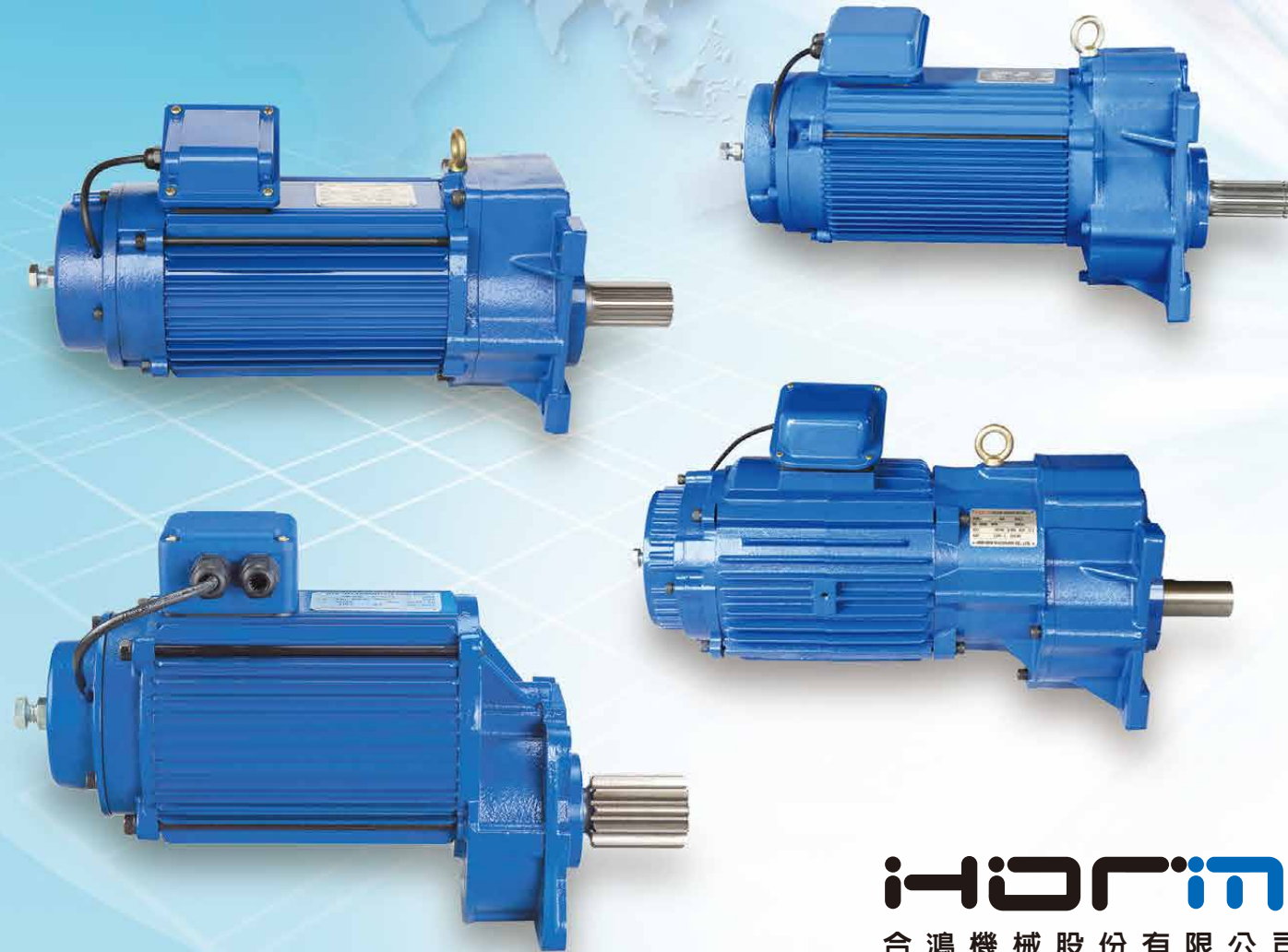


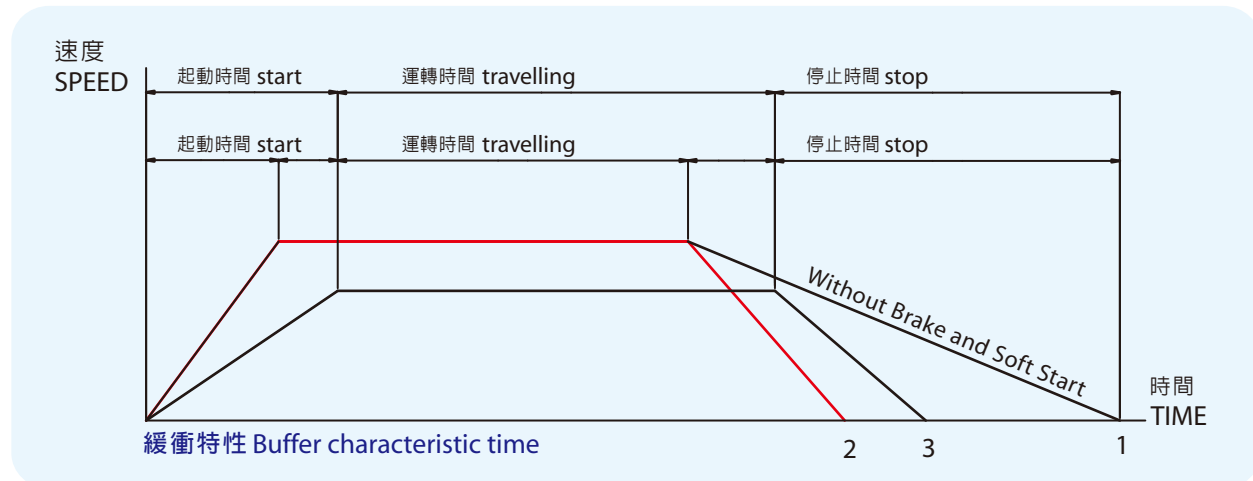
ITEM	DESCRIPTION	QTY	ITEM	DESCRIPTION	QTY	ITEM	DESCRIPTION	QTY	ITEM	DESCRIPTION	QTY	ITEM	DESCRIPTION	QTY
1	底板	1	12	心軸鍵	1	23	C型扣環	1	34	心軸鍵	1	45	華司	4
2	華司	4	13	第二齒輪	1	24	軸承	1	35	華司	4	46	軸承	1
3	螺絲	4	14	C型扣環	1	25	軸承	1	36	螺絲	4	47	剎車座	1
4	螺絲	1	15	墊片	1	26	緩衝輪	1	37	馬達桶	1	48	磨擦盤	1
5	華司	1	16	針狀軸承	1	27	軸承	1	38	電線束	2	49	剎車板	1
6	環	1	17	B齒輪箱	1	28	第一心軸	1	39	整流子	1	50	剎車蓋	1
7	出心齒	1	18	插銷	1	29	心軸鍵	1	40	塑膠蓋	1	51	華司	4
8	A齒箱	1	19	吊環	1	30	第一齒輪	1	41	螺絲螺母	4	52	六角螺絲	4
9	軸承	1	20	華司	5	31	C型扣環	1	42	銘牌	1	53	剎車彈簧	1
10	軸承	1	21	螺絲	5	32	軸承	1	43	墊片	1	54	六角螺母	1
11	出心軸	1	22	環	1	33	馬達軸	1	44	螺絲	4	55	六角螺栓	1

緩衝減速馬達 Soft Start Reduction Motor

Professional manufacturer of full series motors with light, good-looking,high quality and long service life

質輕美觀
優秀品質
壽命長久
機型齊全
專業生產





- | | |
|---------------------------------|---------|
| ① Without Brake and Soft Start | 無緩衝，無煞車 |
| ② With Brake Without Soft Start | 無緩衝，有煞車 |
| ③ With Brake With Soft Start | 有緩衝，有煞車 |

特性

1. 質輕美觀:馬達外殼由鋁合金製成,散熱性良好,重量輕外表美觀.
2. 精密齒輪:採用合金鋼材質,並經滲碳硬化處理,齒箱內齒輪經研磨處理後行走時平順聲音靜.
3. 緩衝器:能增加減速機的使用壽命並使減速機運轉時無強大大之衝擊力.
4. IP54 馬達:高性能啟動轉距,散熱好,體積小電流輕.可長時間使用.
5. 電磁煞車:直接式電磁剎車,制動力易於調整.
6. 剎車片:採用環保剎車片,可長時間使用.

Characteristics

1. The motor is manufactured from lightweight Aluminium Alloy material which has excellent thermal diffusion as a prominent feature.
2. The use of Steel Alloy material in the precise gear allows for smooth operation with low noise.
3. A Buffer is designed to enhance the motor life as well as to decrease the mechanical impact whilst the motor is running.
4. The IP54 rated motor features high starting torque,excellent thermal dissipation.It is also compact,has low current consumption with long term reliability and durability.
5. Incorporating a direct electro-magnetic brake,the driving force of the motor can be easily adjusted.
6. Brake lining using environmentally friendly materials, can be long time use.

◎ 代號說明 Model number definition

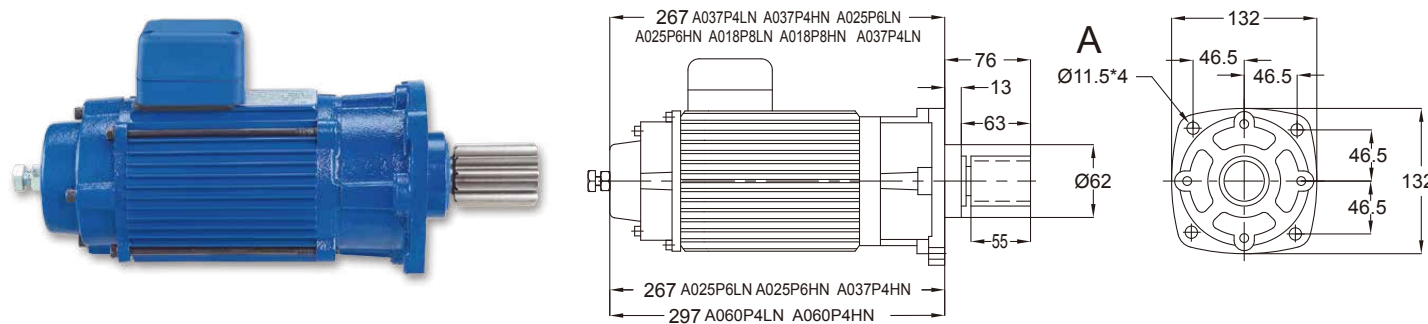
C 075 P4 (C2) L S(N) - 50 - 380 - M4 - T

1	2	3	4	5	6	7	8	9	10
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- | | |
|---------------------------------------|---|
| 1- 機型: A,B,C,D,E,F | 1- Type: A,B,C,D,E,F |
| 2- 馬力: 075=0.75kw | 2- Motor capacity: 075 = 0.75kw |
| 3- 單速: P4:4 極, P6:6 極 | 3- Single speed motor: P4:4 pole, P6:6 pole |
| 4- 雙速: C2=4極/12極, C3=4極/12極, C4=2極/8極 | 4- Dual speed motor: C2=4P/8P, C3=4P/12P, C4=2P/8P |
| 5- 輸出速度: B=較慢, L=低速, H=快速 | 5- Output speed(RPM): B=slow speed, L=low speed, H=high speed |
| 6- 緩衝: S:有緩衝, N:無緩衝 | 6- Buffer: S:with buffer, N:w/o buffer |
| 7- 頻率: 50=50HZ, 60=60HZ | 7- Frequency: 50=50HZ, 60=60HZ |
| 8- 電壓: 220-600=220V-600V | 8- Voltage: 220-600=220V-600V |
| 9- 齒模數: M3.5, M4, M5, M6, M7, M8 | 9- Modulus of pinion teeth: M3.5, M4, M5, M6, M7, M8 |
| 10- 齒數: 7-25 | 10- Number of pinion teeth: 7-25 |

A 機型 齒模數 M3(11T~18T) M3.5(9T~14T) M4(10~12T)

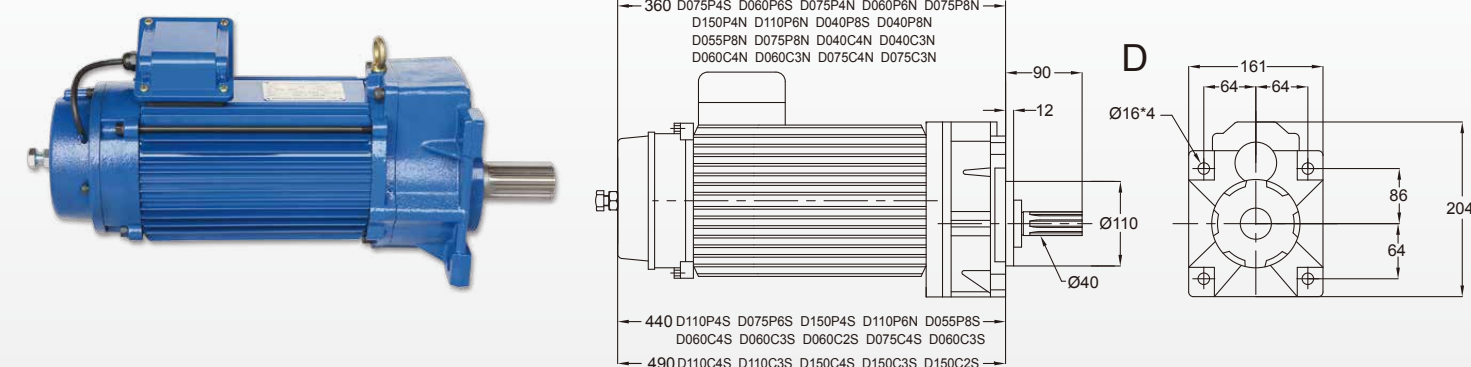
型 號 MODEL	馬 力 KW	極 數 P	電 壓 V	減 速 比 RATIO	轉 速 RPM		重 量 WT
					50HZ	60HZ	
A037P4L A037P4H	0.375	4	220-440	10 7.8	150/183	180/220	13.4
A025P6L A025P6H	0.25	6	220-440	10 7.8	100/122	120/147	13.4
A018P8L A018P8H	0.18	8	220-440	10 7.8	75/91	90/110	13.4
A060P4L A060P4H	0.6	4	220-440	10 7.8	150/183	180/220	16
A037P6L A037P6H	0.375	6	220-440	10 7.8	100/122	120/147	16
A037P4LS A037P4HS	0.375	4	220-440	10 7.8	150/183	180/220	15.6
A025P6LS A025P6HS	0.25	6	220-440	10 7.8	100/122	120/147	15.6



D 機型 齒模數 M4(15T~25T) M5(13T~20T) M6(11T~16T)

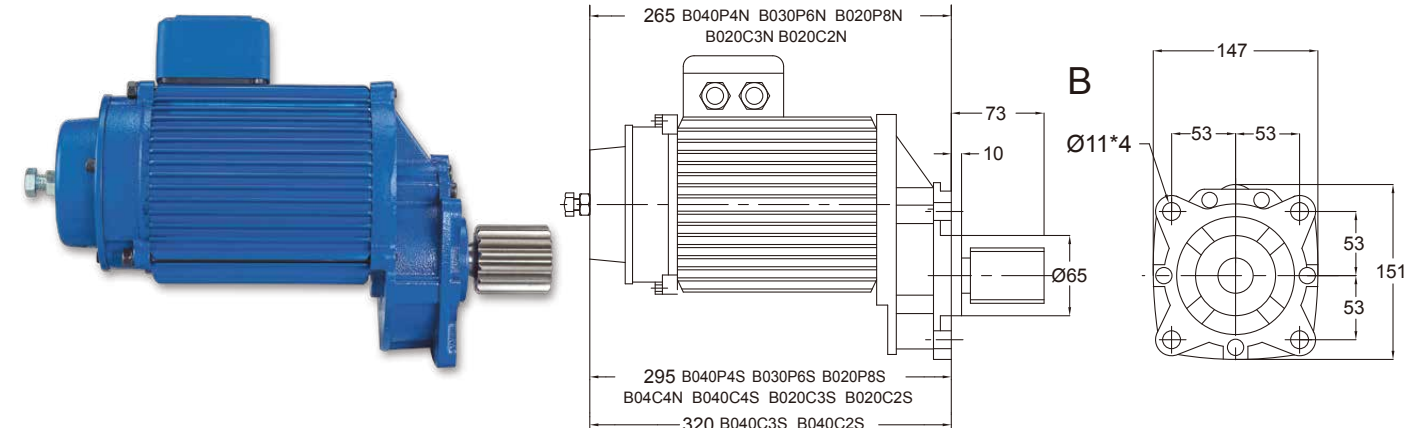
型 號 MODEL		馬 力 KW	極 數 P	電 壓 V	減 速 比 RATIO	轉 速 RPM		重 量 WT
						50HZ	60HZ	
D075P4BS	D075P4S	0.75	4	220-600	16.5 13	88/113	106/135	35 30
D060P6BS	D060P6S	0.6	6	220-600	16.5 13	59/75	71/90	35 30
D110P4BS	D110P4S	1.1	4	220-600	16.5 13	88/113	106/135	40 33
D075P6BS	D075P6S	0.75	6	220-600	16.5 13	59/75	71/90	40 33
D150P4BS	D150P4S	1.5	4	220-600	16.5 13	88/113	106/135	44 38
D110P6BS	D110P6S	1.1	6	220-600	16.5 13	59/75	71/90	44 38
D040P8BS	D040P8S	0.38	8	220-600	16.5 13	44/56.5	53/67.5	35 30
D055P8BS	D055P8S	0.55	8	220-600	16.5 13	44/56.5	53/67.5	40 33
D075P8BS	D075P8S	0.75	8	220-600	16.5 13	44/56.5	53/67.5	44 38
D040C2BS	D040C2S	0.4*0.2	4*8	220-600	16.5 13	88/44-113/56	106/53-135/67	35 30
D040C3BS	D040C3S	0.4*0.13	4*12	220-600	16.5 13	88/29-113/38	106/35-135/45	35 30
D060C2BS	D060C2S	0.6*0.3	4*8	220-600	16.5 13	88/44-113/56	106/53-135/67	40 33
D060C3BS	D060C3S	0.6*0.2	4*12	220*600	16.5 13	88/29-113/38	106/35-135/45	40 33
D075C2BS	D075C2S	0.75*0.38	4*8	220-600	16.5 13	88/44-113/56	106/53-135/67	44 38
D075C3BS	D075C3S	0.75*0.25	4*12	220-600	16.5 13	88/29-113/38	106/35-135/45	44 38
D075C4BS	D075C4S	0.75*0.18	2*8	220-600	16.5 13	176/44-226/56	212/53-270/67	44 38
D110C2BS	D110C2S	1.1/0.55	4*8	220-600	16.5 13	88/44-113/56	106/53-135/67	46 40
D110C3BS	D110C3S	1.1/0.37	4*12	220-600	16.5 13	88/29-113/38	106/35-135/45	44 38
D110C4BS	D110C4S	1.1/0.25	2*8	220-600	16.5 13	176/44-226/56	212/53-270/67	44 38
D150C2BS	D150C2S	1.5/0.75	4*8	220-600	16.5 13	88/44-113/56	106/53-135/67	50 43
D150C3BS	D150C3S	1.5/0.5	4*12	220-600	16.5 13	88/29-113/38	106/35-135/45	50 43
D150C4BS	D150C4S	1.5/0.375	2*8	220-600	16.5 13	176/44-226/56	212/53-270/67	50 43

若將代號S改成N則成為無緩衝機型 D150P4S 有緩衝機型 D150P4N 無緩衝機型



B 機型 齒模數 M3(11T~19T) M3.5(9T~16T) M4(9T~14T) M5(7T~10T)

型 號 MODEL	馬 力 KW	極 數 P	電 壓 V	減 速 比 RATIO	轉 速 RPM		重 量 WT
					50HZ	60HZ	
B040P4S B040P4N	0.4	4	220-600	8.5	176	211	22.7 18.7
B030P6S B030P6N	0.3	6	220-600	8.5	118	141	22.7 18.7
B020P8S B020P8N	0.2	8	220-600	8.5	88	105	22.7 18.7
B020C2S B020C2N	0.2/0.07	4*8	220-600	8.5	176/88	211/105	22.7 18.7
B020C3S B020C3N	0.2/0.07	4*12	220-600	8.5	176/59	211/70	22.7 18.7
B040C2S B040C2N	0.4/0.2	4*8	220-600	8.5	176/88	211/105	25.7 21.7
B040C3S B040C3N	0.4/0.13	4*12	220-600	8.5	176/59	211/70	25.7 21.7



C 機型 齒模數 M3(11T~23T) M3.5(9T~19T) M4(9T~17T)M5(7T~13T)

型 號 MODEL	馬 力 KW	極 數 P	電 壓 V	減 速 比 RATIO	轉 速 RPM		重 量 WT	
					50HZ	60HZ		
C075P4S C075P4N	0.75	4	220-600	7.7	192	230	29.4	24.2
C060P6S C060P6N	0.6	6	220-600	7.7	128	153	29.4	24.2
C110P4S C110P4N	1.1	4	220-600	7.7	192	230	34	28
C075P6S C075P6N	0.75	6	220-600	7.7	128	153	34	28
C040P8S C040P8N	0.38	8	220-600	7.7	96	115	29.4	24.2
C075P4BS C075P4BN	0.75	4	220-600	9	159	192	29.4	24.2
C060P6BS C060P6BN	0.6	6	220-600	9	106	127	29.4	24.2
C110P4BN C075P6BN	1.1 0.75	4 6	220-600	9	159 106	192 127	28	28
C040P8BS C040P8BN	0.38	8	220-600	9	80	96	29.4	24.2
C055P8S C055P8N	0.55	8	220-600	7.7	96	115	34	28
C040C2S C040C2N	0.4*0.2	4*8	220-600	7.7	192/96	230/115	29.4	24.2
C040C3S C040C3N	0.4*0.13	4*12	220-600	7.7	192/64	230/77	29.4	24.2
C040C4S C040C3N	0.4*0.1	2*8	220-600	7.7	384/96	460/115	29.4	24.2
C060C2S C060C2N	0.6*0.3	4*8	220-600	7.7	192/96	230/115	34	28
C060C3S C060C3N	0.6*0.2	4*12	220*600	7.7	192/64	230/77	34	28
C075C2S C075C2N	0.75*0.38	4*8	220-600	7.7	192/96	230/115	36	30
C075C3S C075C3N	0.75*0.25	4*12	220-600	7.7	192/64	230/77	36	30
C110C2S C110C2N	1.1/0.55	4*8	220-600	7.7	192/96	230/115	38	32
C110C3S C110C3N	1.1/0.37	4*12	220-600	7.7	192/64	230/77	38	32

