

SATA

歐規皮帶傳動 European Type Belt Series

General



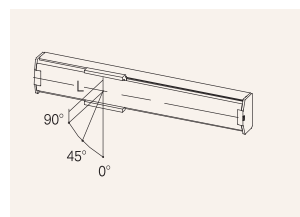
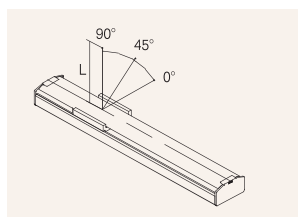
EB50D -YL45 - S500 - B1 - M100W - B - 3 A

型 號	孔型與每轉移動量	行程	馬達方向	馬達廠牌及出力	煞 車	光電位置	光電類型
Model	Hole type and movement per revolution	Stroke	Motor direction	Motor brand and output	Brake	Photoelectric position	Type of photoelectric
	Y 底部牙孔 Thread hole		馬達方向 Motor direction B1 馬達左折上端 Motor leftward,upper position B2 馬達右折上端 Motor rightward,upper position B3 馬達左折水平 Motor leftward,horizontal position B4 馬達右折水平 Motor rightward,horizontal position B5 馬達左折下端 Motor leftward,lower position B6 馬達右折下端 Motor rightward,lower position	馬達廠牌及出力 Motor brand and output H 上銀 Hiwin X 西門子 Siemens M 三菱 Mitsubishi Y 安川 Yaskawa P 松下 Panasonic F 富士 Fuji T 台達 Delta	1 - 內 置 Inside 3 - 外置右側 Outside Right 4 - 外置左側 Outside Left E / 空白 - 不含 / 無指定 Blank - Excluding/Unspecified	A - NPN C - PNP	

EB50D規格表(EB50D Specification):

馬達出力 AC Servo motor output(W)	100W
重複定位精度 Repeatability(mm)	±0.04
每轉移動量 Equivalent to lead(mm)	45
最大載重 Maximun payload(kg)	8
最快速度 Maximun speed(mm/sec)	2250
行程 Stroke(mm)	200~3500 100間隔 (interval)

線性滑軌15x12.5-1支 (Linear Guide15x12.5-1 支)



水平安裝應用(單位:mm)
Horizontal use

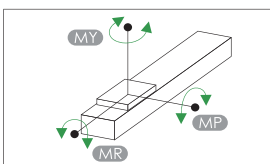
導程 Lead	荷重 Payload	90°	45°	0°
45	3kg	250	90	200
	5kg	110	5	70
	8kg	0	0	0

牆面安裝應用(單位:mm)
Wall installation use

導程 Lead	荷重 Payload	90°	45°	0°
45	2kg	130	70	225
	4kg	20	0	100
	6kg	0	0	0

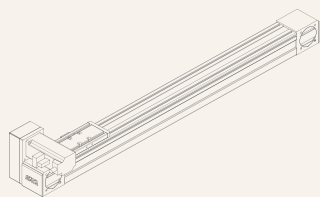
*滑塊表面中心到搬送物重心的距離(僅供參考)
Distance center of slider top to center of gravity of object being transported (For reference only)

靜態容許負載慣量
Stdc Loading Moment

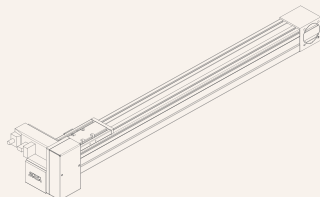


(單位:N.m) (Unit:N.m)
水平使用時 Static Loading Moment

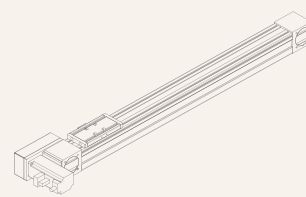
MY	8
MP	10
MR	10



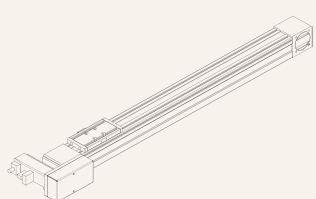
B1



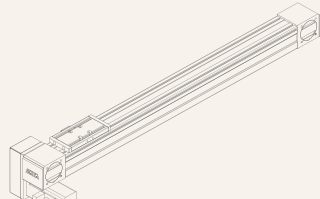
B2



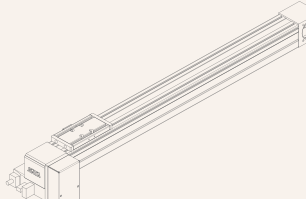
B3



B4

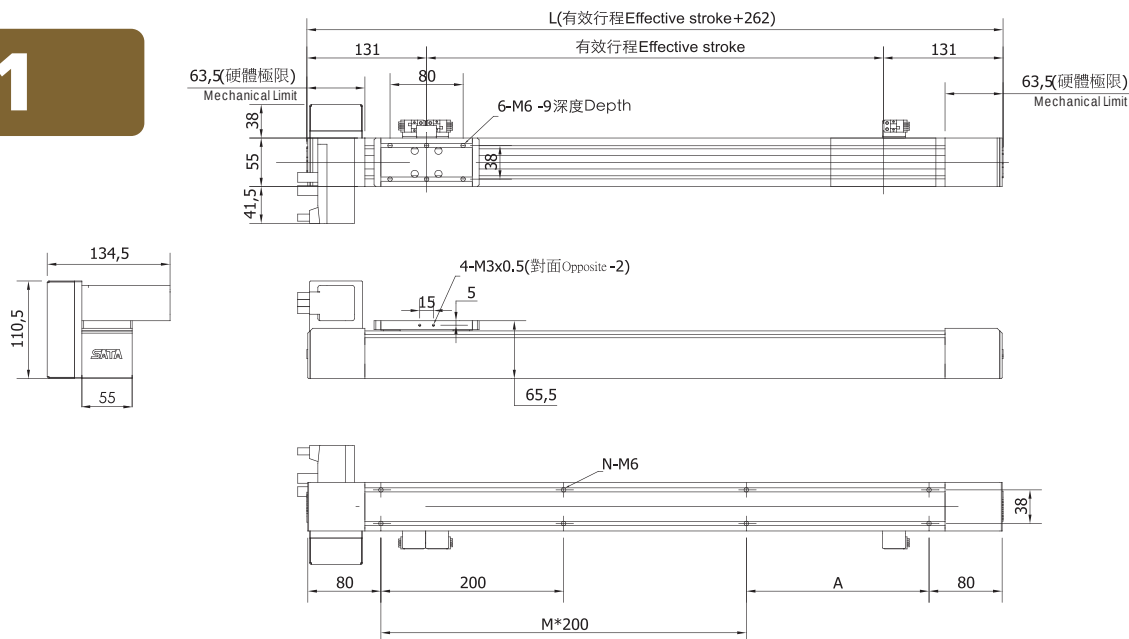


B5



B6

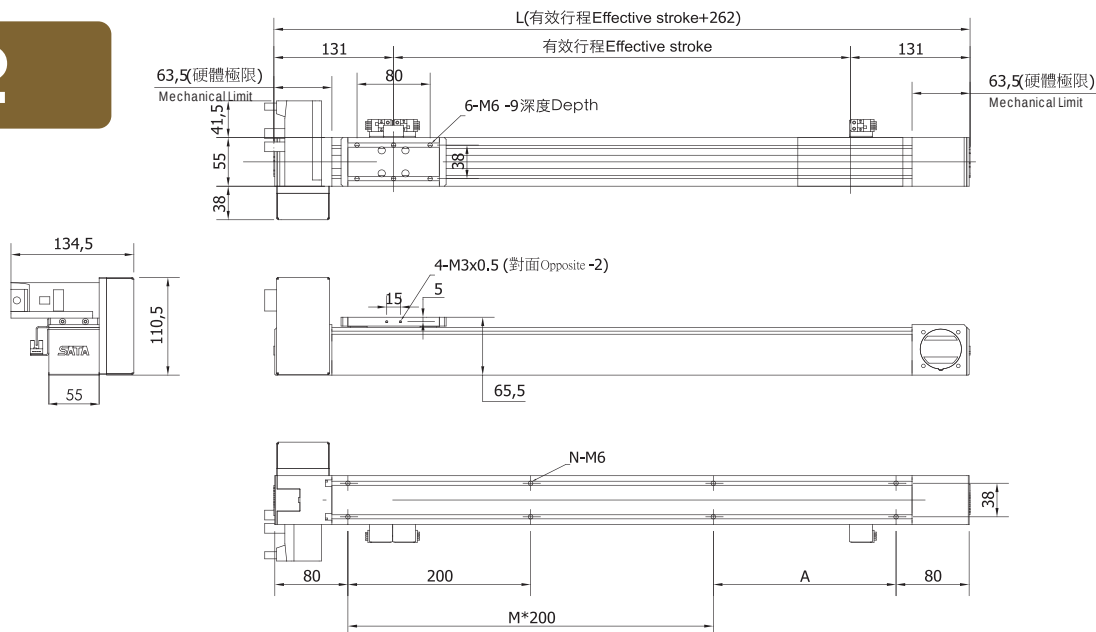
B1



行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500
L	462	562	662	762	862	962	1062	1162	1262	1362	1462	1562	1662	1762	1862	1962	2062	2162	2262	2362	2462	2562	2662	2762	2862	2962	3062	3162	3262	3362	3462	3562	3662	3762
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	15	15	15	15
N	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30	32	32	34	34	36	36	38	38
重量(kg)	3.8	4.3	4.8	5.3	5.8	6.3	6.8	7.3	7.8	8.3	8.8	9.3	9.8	10.3	10.8	11.3	11.8	12.3	12.8	13.3	13.8	14.3	14.8	15.3	15.8	16.3	16.8	17.3	17.8	18.3	18.8	19.3	19.8	20.3

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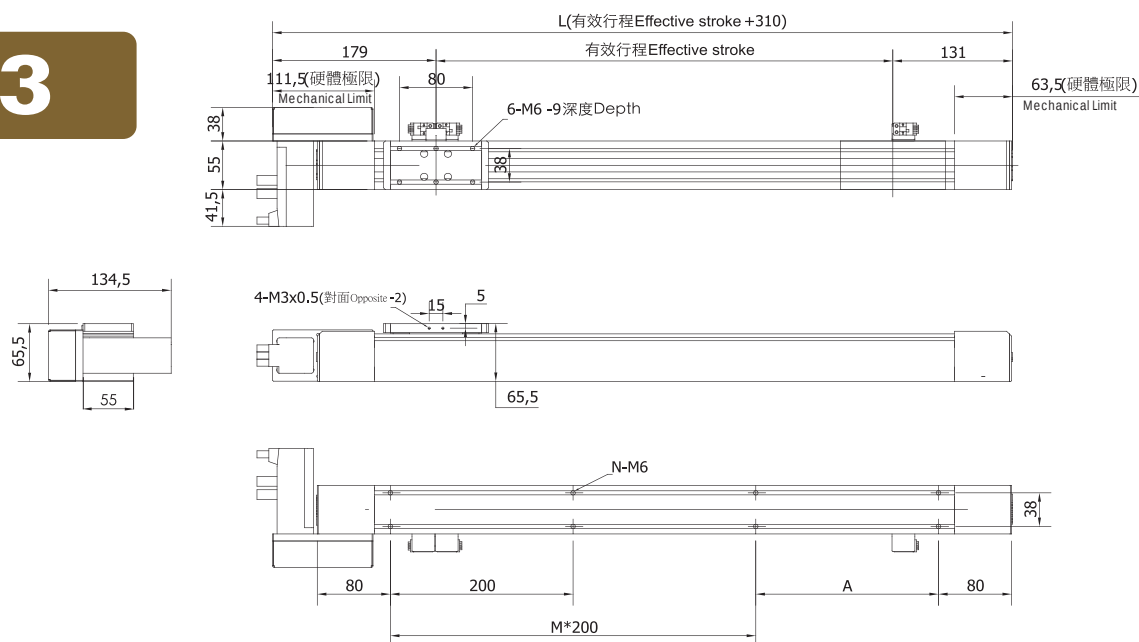
B2



行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500
L	462	562	662	762	862	962	1062	1162	1262	1362	1462	1562	1662	1762	1862	1962	2062	2162	2262	2362	2462	2562	2662	2762	2862	2962	3062	3162	3262	3362	3462	3562	3662	3762
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	15	15	15	15
N	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30	32	32	34	34	36	36	38	38
重量(kg)	3.8	4.3	4.8	5.3	5.8	6.3	6.8	7.3	7.8	8.3	8.8	9.3	9.8	10.3	10.8	11.3	11.8	12.3	12.8	13.3	13.8	14.3	14.8	15.3	15.8	16.3	16.8	17.3	17.8	18.3	18.8	19.3	19.8	20.3

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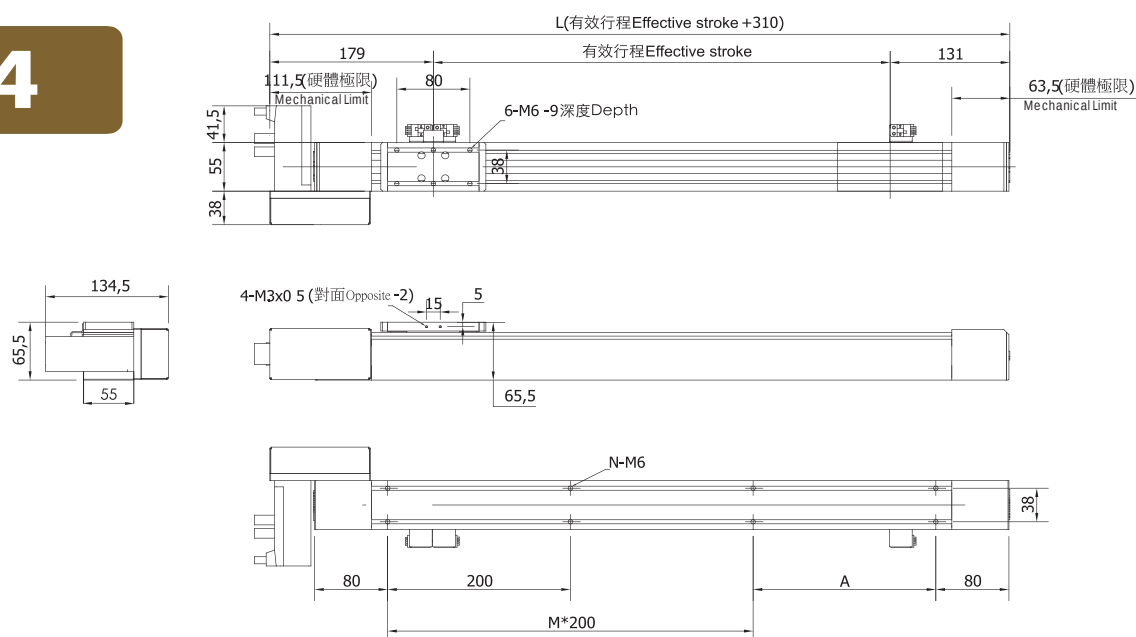
B3



行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500
L	510	610	710	810	910	1010	1110	1210	1310	1410	1510	1610	1710	1810	1910	2010	2110	2210	2310	2410	2510	2610	2710	2810	2910	3010	3110	3210	3310	3410	3510	3610	3710	3810
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	15	15	15	15
N	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30	32	32	34	34	36	36	38	38
重量(kg)	3.8	4.3	4.8	5.3	5.8	6.3	6.8	7.3	7.8	8.3	8.8	9.3	9.8	10.3	10.8	11.3	11.8	12.3	12.8	13.3	13.8	14.3	14.8	15.3	15.8	16.3	16.8	17.3	17.8	18.3	18.8	19.3	19.8	20.3

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B4



行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500
L	510	610	710	810	910	1010	1110	1210	1310	1410	1510	1610	1710	1810	1910	2010	2110	2210	2310	2410	2510	2610	2710	2810	2910	3010	3110	3210	3310	3410	3510	3610	3710	3810
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	15	15	15	15
N	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30	32	32	34	34	36	36	38	38
重量(kg)	3.8	4.3	4.8	5.3	5.8	6.3	6.8	7.3	7.8	8.3	8.8	9.3	9.8	10.3	10.8	11.3	11.8	12.3	12.8	13.3	13.8	14.3	14.8	15.3	15.8	16.3	16.8	17.3	17.8	18.3	18.8	19.3	19.8	20.3

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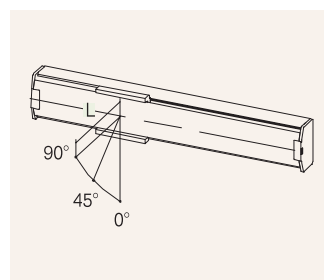
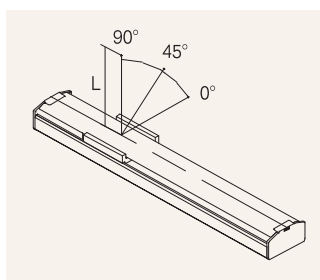
EB60D-YL70-S500-B1-M 400W-B-3 A

型 號 Model	孔型與每轉移動量 Hole type and movement per revolution	行 程 Stroke	馬達方向 Motor direction	馬達廠牌及出力 Motor brand and output	煞 車 Brake	光電位置 Photoelectric position	光電類型 Type of photoelectric
	Y 底部牙孔 Thread hole		馬達方向 Motor direction	馬達廠牌及出力 Motor brand and output			A - NPN C - PNP
	B1 馬達左折上端 Motor leftward,upper position		Motor leftward,upper position	H 上銀 Hiwin	1 - 內置 Inside		
	B2 馬達右折上端 Motor rightward,upper position		Motor rightward,upper position	X 西門子 Siemens	3 - 外置右側 Outside Right		
	B3 馬達左折水平 Motor leftward,horizontal position		Motor leftward,horizontal position	M 三菱 Mitsubishi	4 - 外置左側 Outside Left		
	B4 馬達右折水平 Motor rightward,horizontal position		Motor rightward,horizontal position	Y 安川 Yaskawa			
	B5 馬達左折下端 Motor leftward,lower position		Motor leftward,lower position	P 松下 Panasonic	E / 空白 - 不含 / 無指定 Blank - Excluding / Unspecified		
	B6 馬達右折下端 Motor rightward,lower position		Motor rightward,lower position	F 富士 Fuji			
				T 台達 Delta			

EB60D規格表(EB60D Specification):

馬達出力 AC Servo motor output(W)	200W	400W
重複定位精度 Repeatability(mm)	±0.04	
每轉移動量 Equivalent to lead(mm)	69.9926	
最快速度 Maximun speed(mm/sec)	2500	
最大載重 Maximun payload(kg)	15	25
行程 Stroke(mm)	100~5000 100 間隔(interval)	

線性滑軌15x12.5-1支 (Linear Guide15x12.5-1 1支)

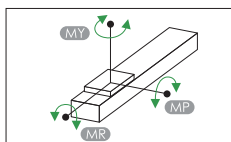


水平安裝應用(單位:mm) Horizontal use				
導程 Lead	荷重 Payload	0°	45°	90°
70	5 kg	100	200	450
	15 kg	35	100	290
	25 kg	0	70	150

牆面安裝應用(單位:mm) Wall installation use				
導程 Lead	荷重 Payload	0°	45°	90°
70	5 kg	390	145	70
	15 kg	120	55	25
	25 kg	20	0	0

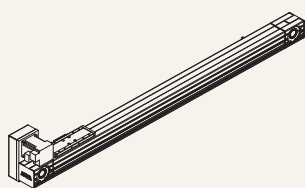
*滑塊表面中心到搬送物重心的距離(僅供參考)
Distance center of slider top to center of gravity of object being transported (For reference only)

靜態容許負載慣量
Static Loading Moment

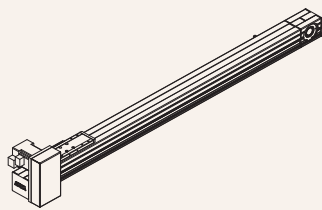


(單位:N.m) (Unit:N.m)
水平使用時 Static Loading Moment

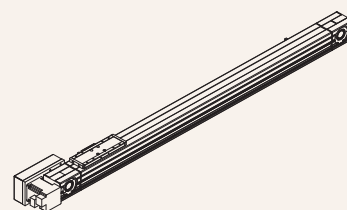
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MP	44
MR	12



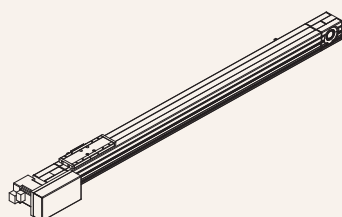
B1



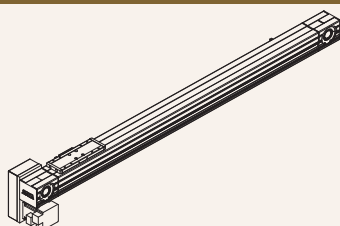
B2



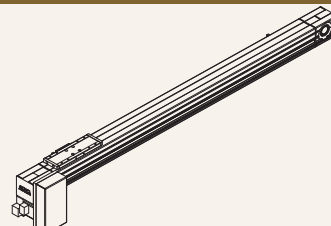
B3



B4

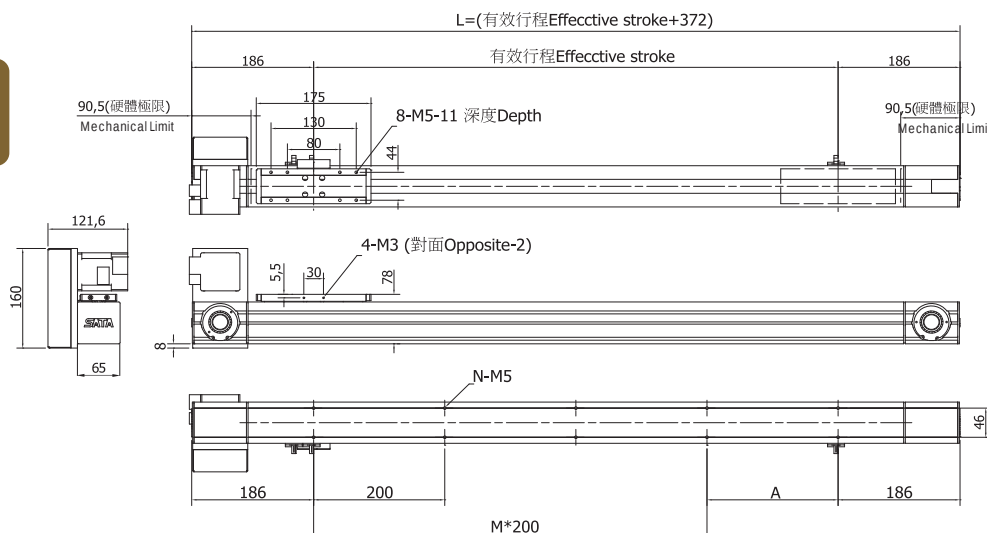


B5



B6

B1

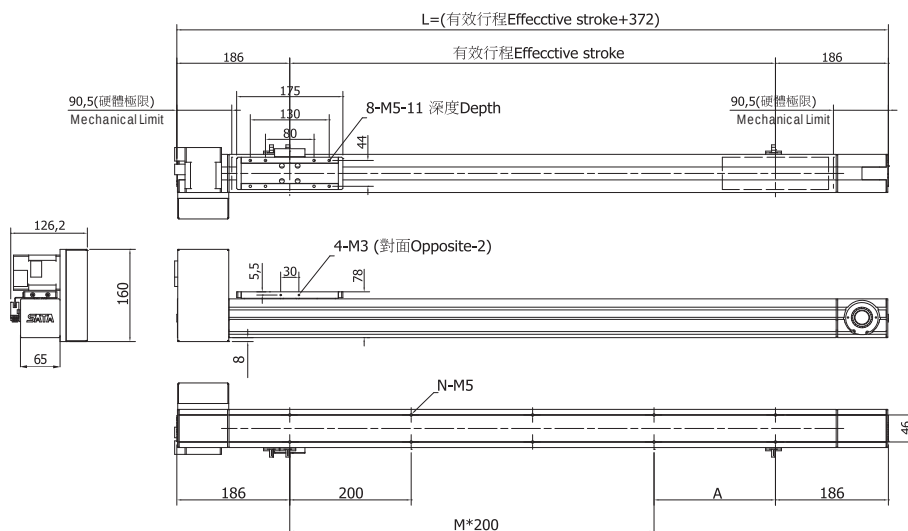


行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
L	472	572	672	772	872	972	1072	1172	1272	1372	1472	1572	1672	1772	1872	1972	2072	2172	2272	2372	2472	2572	2672	2772	2872
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100
M	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12
N	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28
重量(kg)	4.9	5.4	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9

行程 Stroke	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000
L	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472	4572	4672	4772	4872	4972	5072	5172	5272	5372
A	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24
N	28	30	30	32	32	34	34	36	36	38	38	40	40	42	42	44	44	46	46	48	48	50	50	52	52
重量(kg)	17.4	17.9	18.4	18.9	19.4	19.9	20.4	20.9	21.4	21.9	22.4	22.9	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9	29.4

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B2

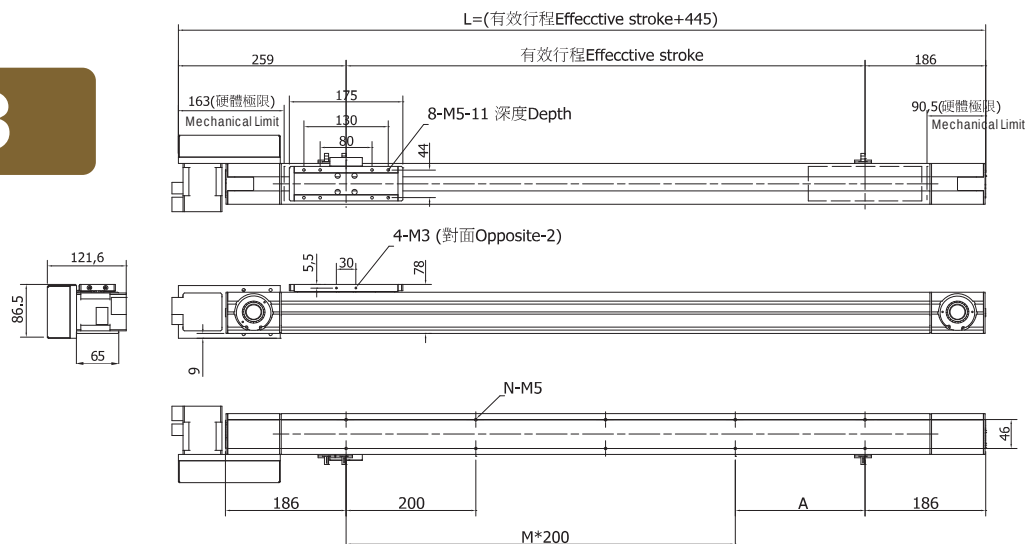


行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
L	472	572	672	772	872	972	1072	1172	1272	1372	1472	1572	1672	1772	1872	1972	2072	2172	2272	2372	2472	2572	2672	2772	2872
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100
M	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12
N	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28
重量(kg)	4.9	5.4	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9

行程 Stroke	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000
L	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472	4572	4672	4772	4872	4972	5072	5172	5272	5372
A	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24
N	28	30	30	32	32	34	34	36	36	38	38	40	40	42	42	44	44	46	46	48	48	50	50	52	52
重量(kg)	17.4	17.9	18.4	18.9	19.4	19.9	20.4	20.9	21.4	21.9	22.4	22.9	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9	29.4

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B3

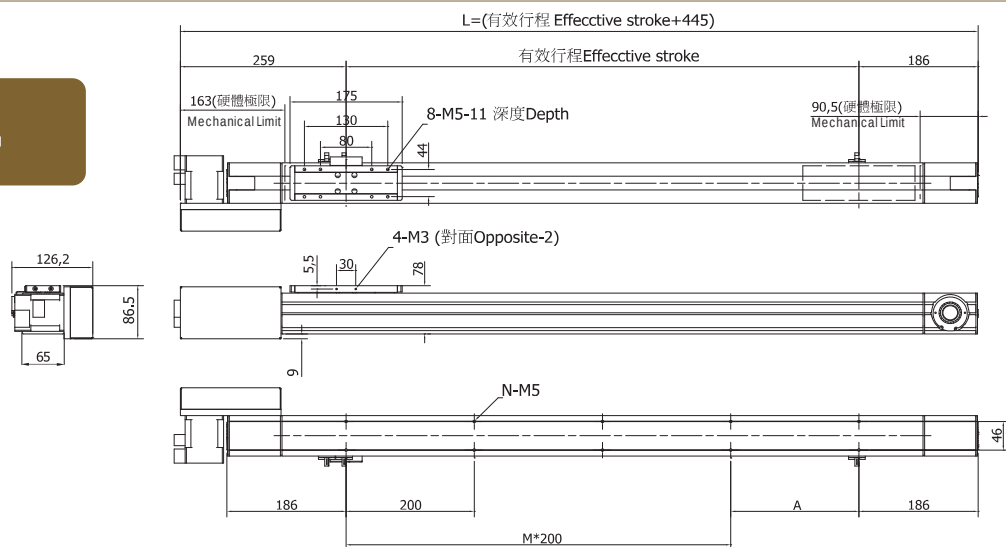


行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
L	545	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845	1945	2045	2145	2245	2345	2445	2545	2645	2745	2845	2945
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100
M	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12
N	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28
重量(kg)	4.9	5.4	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9

行程 Stroke	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000
L	3045	3145	3245	3345	3445	3545	3645	3745	3845	3945	4045	4145	4245	4345	4445	4545	4645	4745	4845	4945	5045	5145	5245	5345	5445
A	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24
N	28	30	30	32	32	34	34	36	36	38	38	40	40	42	42	44	44	46	46	48	48	50	50	52	52
重量(kg)	17.4	17.9	18.4	18.9	19.4	19.9	20.4	20.9	21.4	21.9	22.4	22.9	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9	29.4

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B4

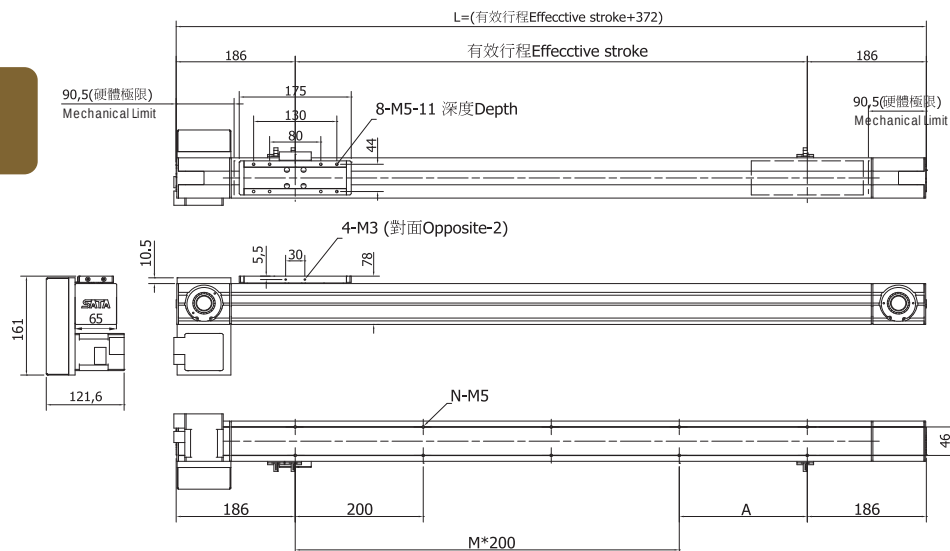


行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
L	545	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845	1945	2045	2145	2245	2345	2445	2545	2645	2745	2845	2945
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100
M	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12
N	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28
重量(kg)	4.9	5.4	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9

行程 Stroke	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000
L	3045	3145	3245	3345	3445	3545	3645	3745	3845	3945	4045	4145	4245	4345	4445	4545	4645	4745	4845	4945	5045	5145	5245	5345	5445
A	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24
N	28	30	30	32	32	34	34	36	36	38	38	40	40	42	42	44	44	46	46	48	48	50	50	52	52
重量(kg)	17.4	17.9	18.4	18.9	19.4	19.9	20.4	20.9	21.4	21.9	22.4	22.9	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9	29.4

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B5

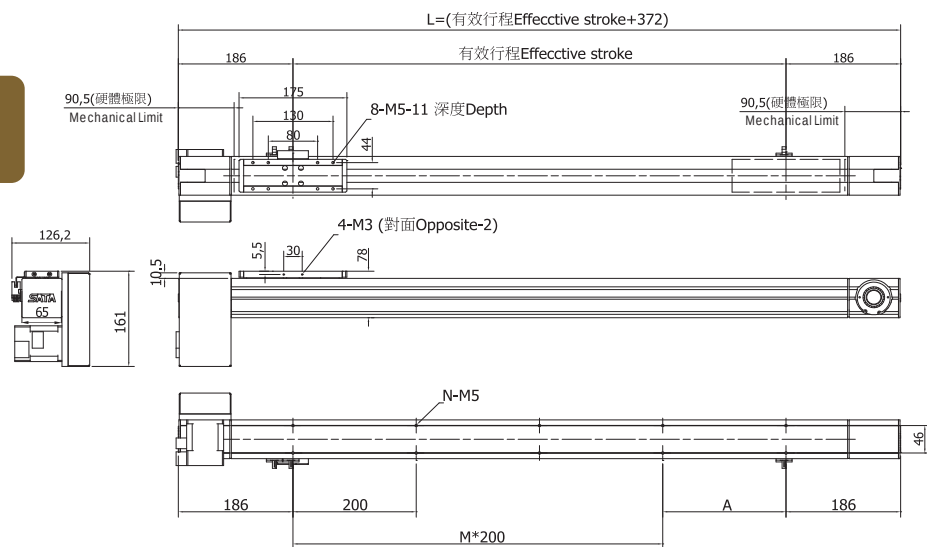


行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
L	472	572	672	772	872	972	1072	1172	1272	1372	1472	1572	1672	1772	1872	1972	2072	2172	2272	2372	2472	2572	2672	2772	2872
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100
M	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12
N	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28
重量(kg)	4.9	5.4	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9

行程 Stroke	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000
L	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472	4572	4672	4772	4872	4972	5072	5172	5272	5372
A	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24
N	28	30	30	32	32	34	34	36	36	38	38	40	40	42	42	44	44	46	46	48	48	50	50	52	52
重量(kg)	17.4	17.9	18.4	18.9	19.4	19.9	20.4	20.9	21.4	21.9	22.4	22.9	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9	29.4

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B6



行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
L	472	572	672	772	872	972	1072	1172	1272	1372	1472	1572	1672	1772	1872	1972	2072	2172	2272	2372	2472	2572	2672	2772	2872
A	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100
M	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12
N	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28
重量(kg)	4.9	5.4	5.9	6.4	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9

行程 Stroke	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000
L	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472	4572	4672	4772	4872	4972	5072	5172	5272	5372
A	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
M	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24
N	28	30	30	32	32	34	34	36	36	38	38	40	40	42	42	44	44	46	46	48	48	50	50	52	52
重量(kg)	17.4	17.9	18.4	18.9	19.4	19.9	20.4	20.9	21.4	21.9	22.4	22.9	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9	29.4

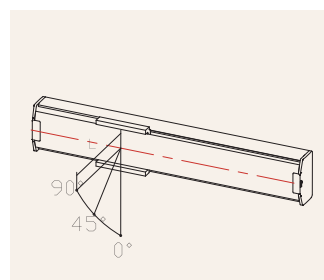
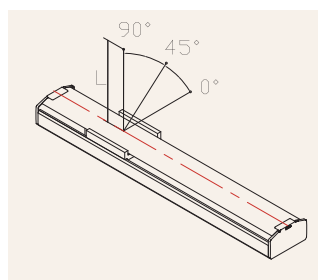
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EB85D-YL200 - S800 - B3 - M400W - B - 3 A

型號 Model	孔型與每轉移動量 Hole type and movement per revolution	行程 Stroke	馬達方向 Motor direction	馬達廠牌及出力 Motor brand and output	煞車 Brake	光電位置 Photoelectric position	光電類型 Type of photoelectric
	Y 底部牙孔 Thread hole						
	馬達方向 Motor direction			馬達廠牌及出力 Motor brand and output			
	B1 馬達左折上端 Motor leftward, upper position			S 山洋 Sanyo	1- 內置 Inside		A - NPN
	B2 馬達右折上端 Motor rightward, upper position			X 西門子 Siemens	3- 外置右側 Outside Right		C - PNP
	B3 馬達左折水平 Motor leftward, horizontal position			Y 安川 Yaskawa	4- 外置左側 Outside Left		
	B4 馬達右折水平 Motor rightward, horizontal position			P 松下 Panasonic	E / 空白 - 不含/無指定 Blank - Excluding/Unspecified		
	B5 馬達左折下端 Motor leftward, lower position			F 富士 Fuji			
	B6 馬達右折下端 Motor rightward, lower position			T 台達 Delta			

EB85D 規格表 (EB85D Specification): 線性滑軌20x15.5-1支 (Linear Guide20x15.5-1 個)

馬達出力 AC SERVO MOTOR OUTPUT(W)	400W	
額定扭矩 Rated torque (N)	1.32	
重複定位精度 Repeatability(mm)	±0.1	
皮帶寬度 Belt width(mm)	50	
減速比 Reduction ratio	5	10
最快速度 Fastest speed(mm/s)	2000mm/s	1000mm/s
最大水平載重 Maximum horizontal load (KG)	65KG	130KG
行程 Stroke (mm)	1000-5500mm/100間隔 (interval)	

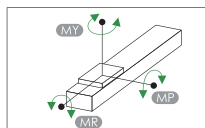


水平安裝應用 (單位:mm) Horizontal use			
荷重 Payload	0°	45°	90°
25KG	355	614	843
60KG	302	522	726
95KG	255	458	661
130KG	206	382	555

牆面安裝應用 (單位:mm) Wall installation use			
荷重 Payload	0°	45°	90°
10KG	303	222	64
20KG	275	194	56
30KG	236	174	45
40KG	202	151	31

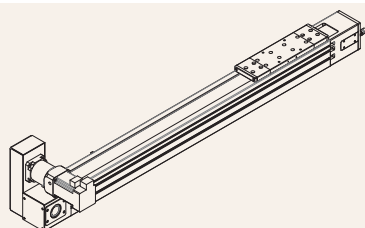
*滑塊表面中心到搬送物重心的距離(僅供參考)
Distance center of slider top to center of gravity of object being transported (For reference only)

靜態容許負載慣量
Static Loading Moment

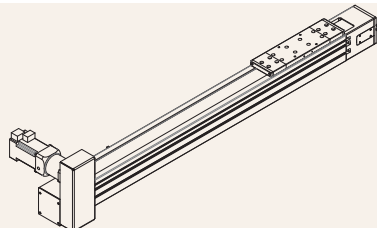


(單位:N.m) (Unit:N.m)
水平使用時 Static Loading Moment

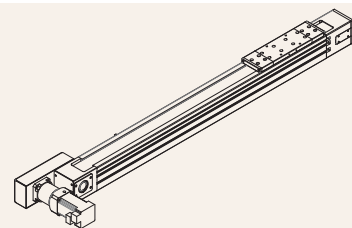
MY	868
MP	868
MR	123



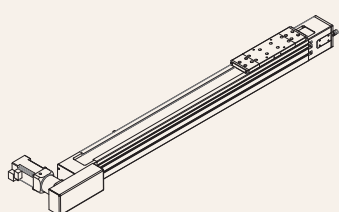
B1



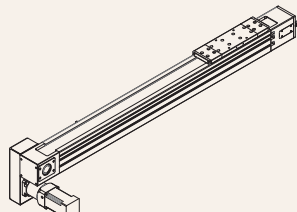
B2



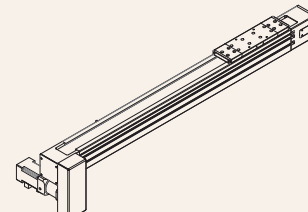
B3



B4

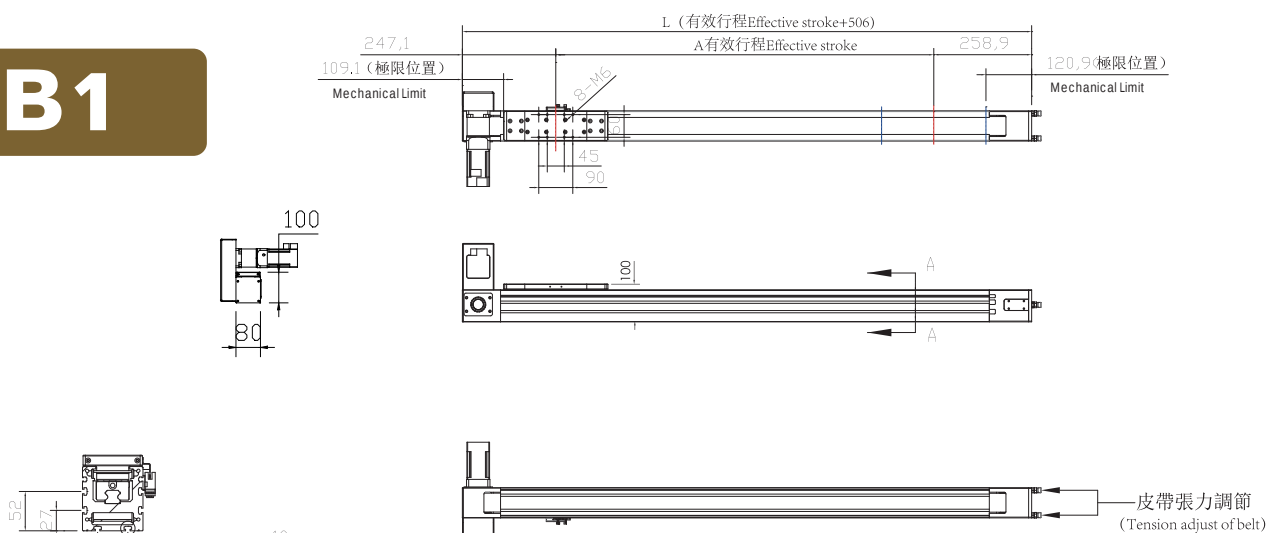


B5



B6

B1



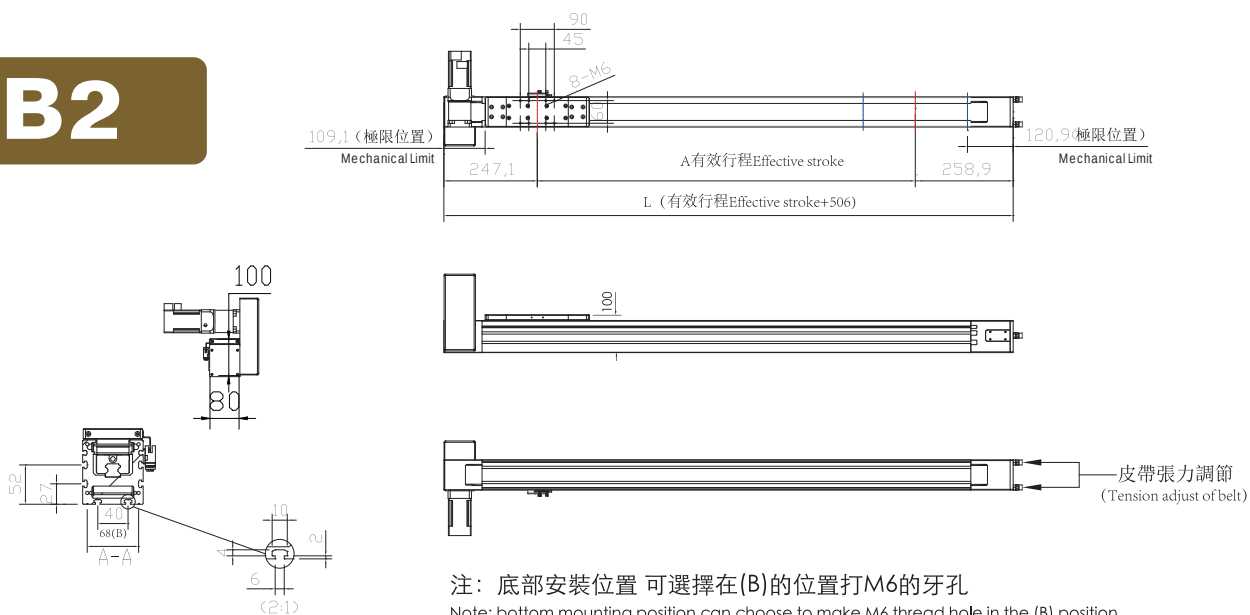
注：底部安裝位置 可選擇在(B)的位置打M6的牙孔

Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1506	1606	1706	1806	1906	2006	2106	2206	2306	2406	2506	2606	2706	2806	2906	3006	3106	3206	3306	3406	3506	3606	3706
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3806	3906	4006	4106	4206	4306	4406	4506	4606	4706	4806	4906	5006	5106	5206	5306	5406	5506	5606	5706	5806	5906	6006
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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B2



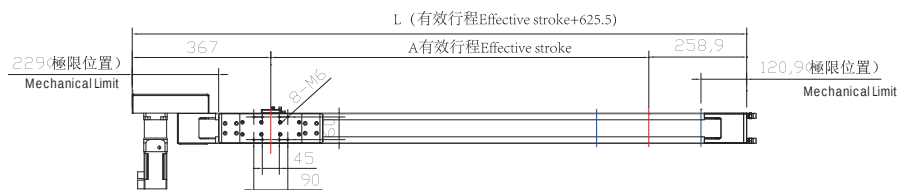
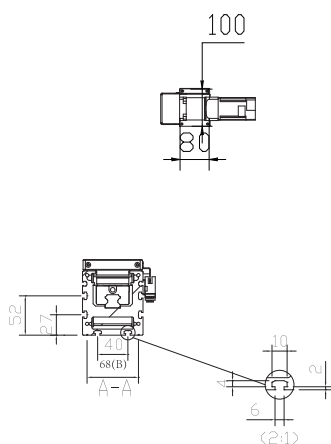
注：底部安裝位置 可選擇在(B)的位置打M6的牙孔

Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1506	1606	1706	1806	1906	2006	2106	2206	2306	2406	2506	2606	2706	2806	2906	3006	3106	3206	3306	3406	3506	3606	3706
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3806	3906	4006	4106	4206	4306	4406	4506	4606	4706	4806	4906	5006	5106	5206	5306	5406	5506	5606	5706	5806	5906	6006
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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B3

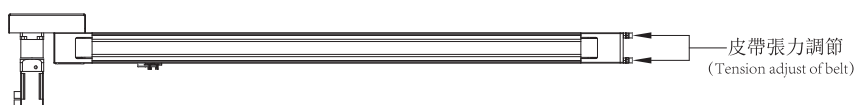
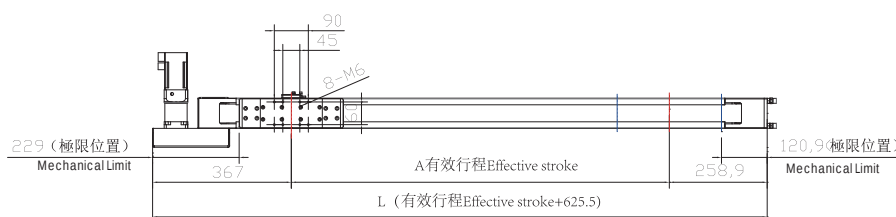
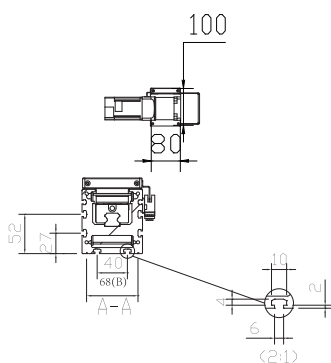


注：底部安裝位置 可選擇在(B)的位置打M6的牙孔
Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1625.5	1725.5	1825.5	1925.5	2025.5	2125.5	2225.5	2325.5	2425.5	2525.5	2625.5	2725.5	2825.5	2925.5	3025.5	3125.5	3225.5	3325.5	3425.5	3525.5	3625.5	3725.5	3825.5
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3925.5	4025.5	4125.5	4225.5	4325.5	4425.5	4525.5	4625.5	4725.5	4825.5	4925.5	5025.5	5125.5	5225.5	5325.5	5425.5	5525.5	5625.5	5725.5	5825.5	5925.5	6025.5	6125.5
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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B4

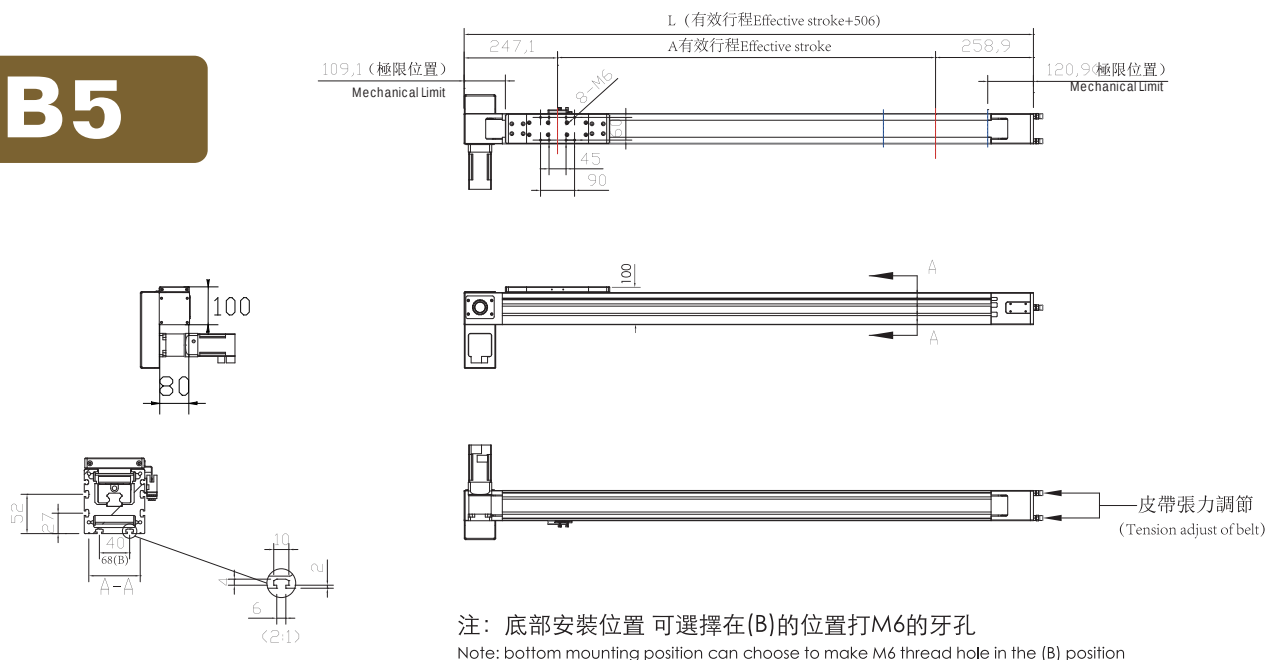


注：底部安裝位置 可選擇在(B)的位置打M6的牙孔
Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1625.5	1725.5	1825.5	1925.5	2025.5	2125.5	2225.5	2325.5	2425.5	2525.5	2625.5	2725.5	2825.5	2925.5	3025.5	3125.5	3225.5	3325.5	3425.5	3525.5	3625.5	3725.5	3825.5
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3925.5	4025.5	4125.5	4225.5	4325.5	4425.5	4525.5	4625.5	4725.5	4825.5	4925.5	5025.5	5125.5	5225.5	5325.5	5425.5	5525.5	5625.5	5725.5	5825.5	5925.5	6025.5	6125.5
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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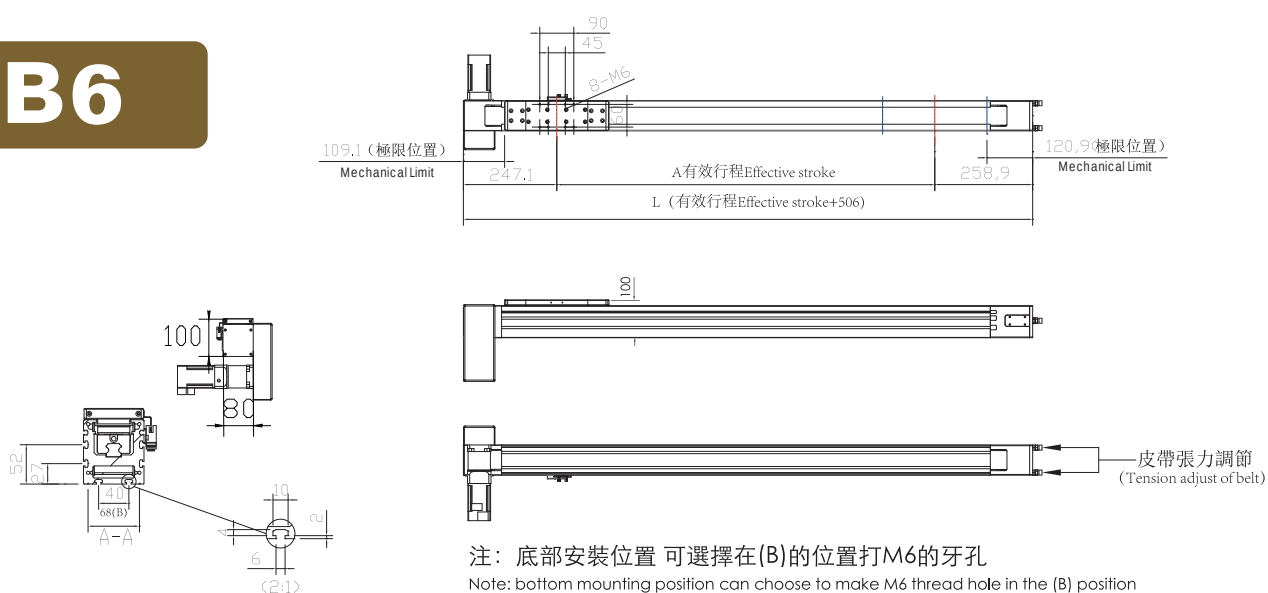
B5



行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1506	1606	1706	1806	1906	2006	2106	2206	2306	2406	2506	2606	2706	2806	2906	3006	3106	3206	3306	3406	3506	3606	3706
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3806	3906	4006	4106	4206	4306	4406	4506	4606	4706	4806	4906	5006	5106	5206	5306	5406	5506	5606	5706	5806	5906	6006
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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B6



行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1506	1606	1706	1806	1906	2006	2106	2206	2306	2406	2506	2606	2706	2806	2906	3006	3106	3206	3306	3406	3506	3606	3706
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3806	3906	4006	4106	4206	4306	4406	4506	4606	4706	4806	4906	5006	5106	5206	5306	5406	5506	5606	5706	5806	5906	6006
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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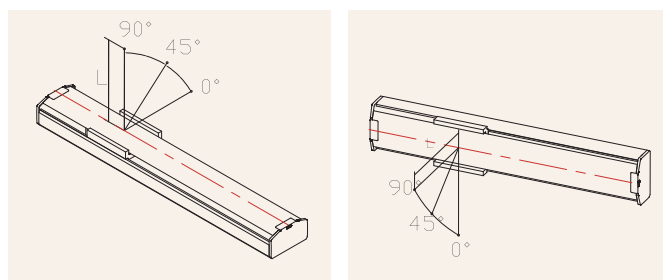
EB110D-YL240-S1000- B1- M750W - B - 3 A

型 號 Model	孔型與每轉移動量 Hole type and movement per revolution	行程 Stroke	馬達方向 Motor direction	馬達廠牌及出力 Motor brand and output	煞 車 Brake	光電位置 Photoelectric position	光電類型 Type of photoelectric
	Y 底部牙孔 Thread hole		馬達方向 Motor direction	馬達廠牌及出力 Motor brand and output			A - NPN C - PNP
			B1 馬達左折上端 Motor leftward,upper position B2 馬達右折上端 Motor rightward,upper position B3 馬達左折水平 Motor leftward,horizontal position B4 馬達右折水平 Motor rightward,horizontal position B5 馬達左折下端 Motor leftward,lower position B6 馬達右折下端 Motor rightward,lower position	S 山洋 Sanyo X 西門子 Siemens Y 安川 Yaskawa P 松下 Panasonic F 富士 Fuji T 台達 Delta	1 - 內 置 Inside 3 - 外置右側 Outside Right 4 - 外置左側 Outside Left E/ 空白 - 不含/無指定 Blank - Excluding/Unspecified		

EB110D 規格表(EB110D Specification):

馬達出力 AC SERVO MOTOR OUTPUT(W)	750W		
額定扭矩 Rated torque (N)	2.39		
重複定位精度 Repeatability(mm)	±0.1		
皮帶寬度 Belt width(mm)	60		
減速比 Reduction ratio	10:1	15:1	20:1
最快速度 Fastest speed(mm/s)	1200mm/s	800mm/s	600mm/s
最大水平載重 Maximum horizontal load (KG)	130KG	195KG	260KG
行程 Stroke (mm)	1000-5500mm/100間隔(interval)		

線性滑軌23x22-1支 (Linear Guide23x22-1 支)



水平安裝應用 (單位:mm)

Horizontal use

荷重 Payload	0°	45°	90°
65KG	261	698	990
130KG	222	653	935
195KG	185	611	812
260KG	152	550	700

牆面安裝應用 (單位:mm)

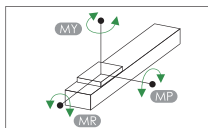
Wall installation use

荷重 Payload	0°	45°	90°
15KG	618	541	102
30KG	525	425	93
45KG	411	322	81
60KG	305	203	62

*滑塊表面中心到搬送物重心的距離(僅供參考)

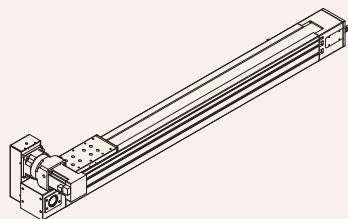
Distance center of slider top to center of gravity of object being transported (For reference only)

靜態容許負載慣量
Static Loading Moment

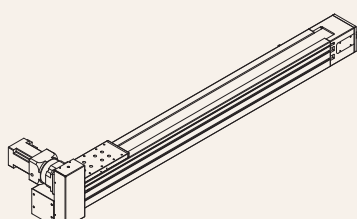


(單位:N.m) (Unit:N.m)
水平使用時 Static Loading Moment

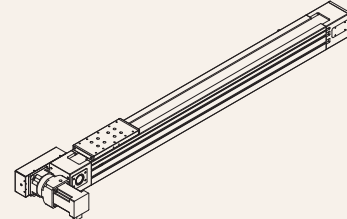
MY	1479
MP	1479
MR	190



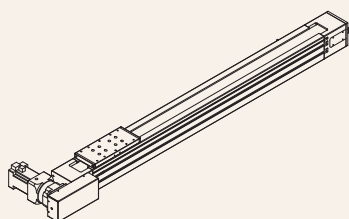
B1



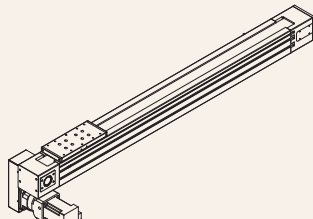
B2



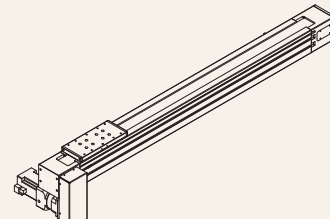
B3



B4

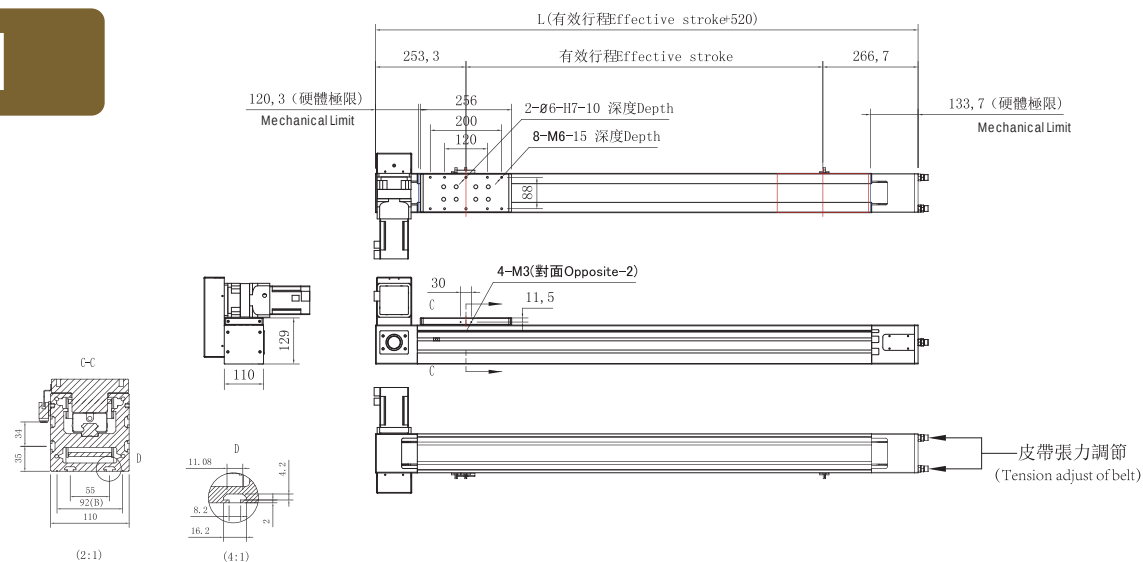


B5



B6

B1

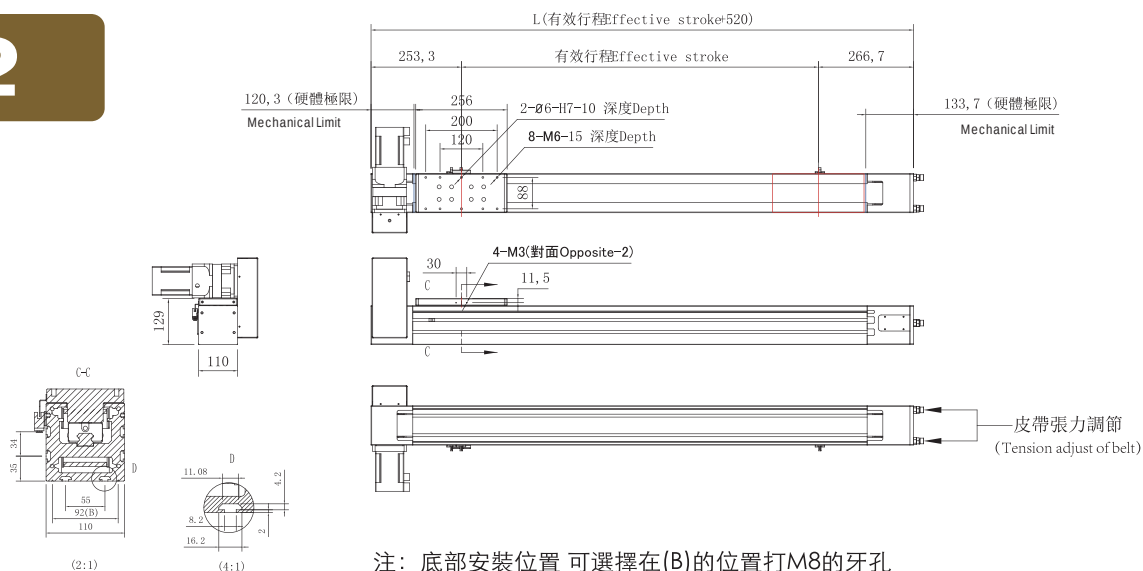


注：底部安裝位置 可選擇在(B)的位置打M8的牙孔
Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1520	1620	1720	1820	1920	2020	2120	2220	2320	2420	2520	2620	2720	2820	2920	3020	3120	3220	3320	3420	3520	3620	3720
KG	42.3	44.6	46.9	49.2	51.5	53.8	56.1	58.4	60.7	63	65.3	67.6	69.9	72.2	74.5	76.8	79.1	81.4	83.7	86	88.3	90.6	92.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3820	3920	4020	4120	4220	4320	4420	4520	4620	4720	4820	4920	5020	5120	5220	5320	5420	5520	5620	5720	5820	5920	6020
KG	95.2	97.5	99.8	102.1	104.4	106.7	109	111.3	113.6	115.9	118.2	120.5	122.8	125.1	127.4	129.7	132	134.3	136.6	138.9	141.2	143.5	145.8

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B2

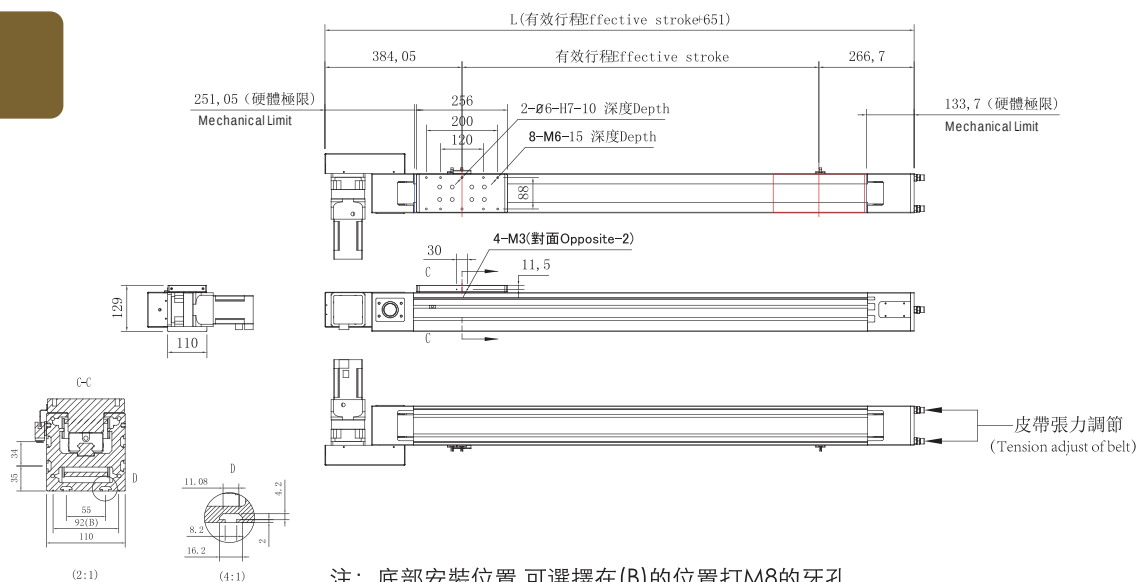


注：底部安裝位置 可選擇在(B)的位置打M8的牙孔
Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1520	1620	1720	1820	1920	2020	2120	2220	2320	2420	2520	2620	2720	2820	2920	3020	3120	3220	3320	3420	3520	3620	3720
KG	42.3	44.6	46.9	49.2	51.5	53.8	56.1	58.4	60.7	63	65.3	67.6	69.9	72.2	74.5	76.8	79.1	81.4	83.7	86	88.3	90.6	92.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3820	3920	4020	4120	4220	4320	4420	4520	4620	4720	4820	4920	5020	5120	5220	5320	5420	5520	5620	5720	5820	5920	6020
KG	95.2	97.5	99.8	102.1	104.4	106.7	109	111.3	113.6	115.9	118.2	120.5	122.8	125.1	127.4	129.7	132	134.3	136.6	138.9	141.2	143.5	145.8

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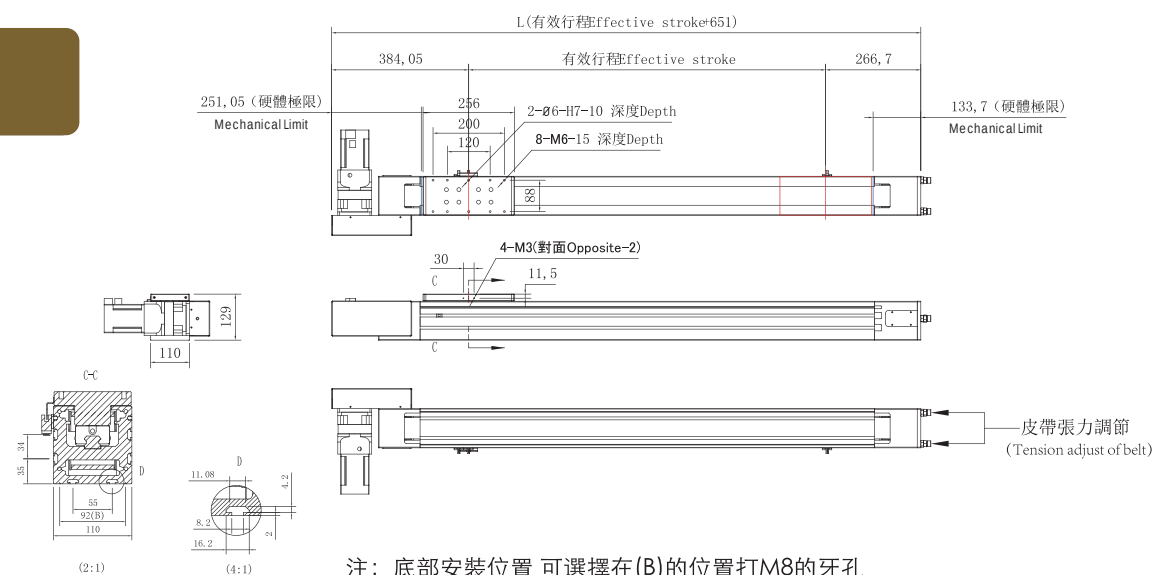
B3



行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1651	1751	1851	1951	2051	2151	2251	2351	2451	2551	2651	2751	2851	2951	3051	3151	3251	3351	3451	3551	3651	3751	3851
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3951	4051	4151	4251	4351	4451	4551	4651	4751	4851	4951	5051	5151	5251	5351	5451	5551	5651	5751	5851	5951	6051	6151
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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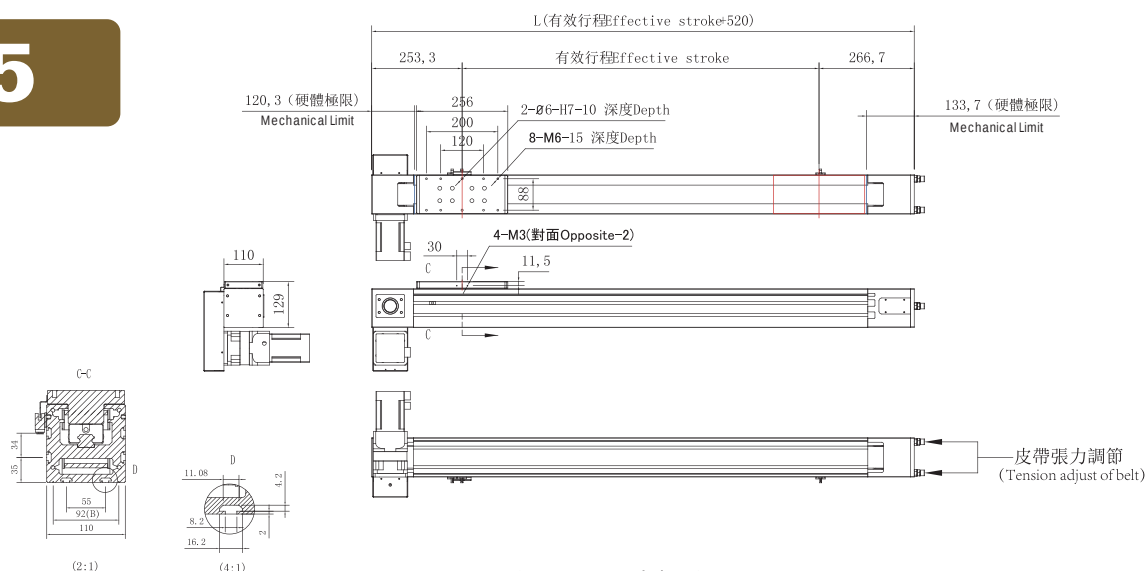
B4



行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1651	1751	1851	1951	2051	2151	2251	2351	2451	2551	2651	2751	2851	2951	3051	3151	3251	3351	3451	3551	3651	3751	3851
KG	18.4	19.8	21.2	22.6	24	25.4	26.8	28.2	29.6	31	32.4	33.8	35.2	36.8	38	39.4	40.8	42.2	43.6	45	46.4	47.8	49.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3951	4051	4151	4251	4351	4451	4551	4651	4751	4851	4951	5051	5151	5251	5351	5451	5551	5651	5751	5851	5951	6051	6151
KG	50.6	52	53.4	54.8	56.2	57.6	59	60.4	61.8	63.2	64.6	66	67.4	68.8	70.2	71.6	73	74.4	75.8	77.2	78.6	80	81.4

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B5



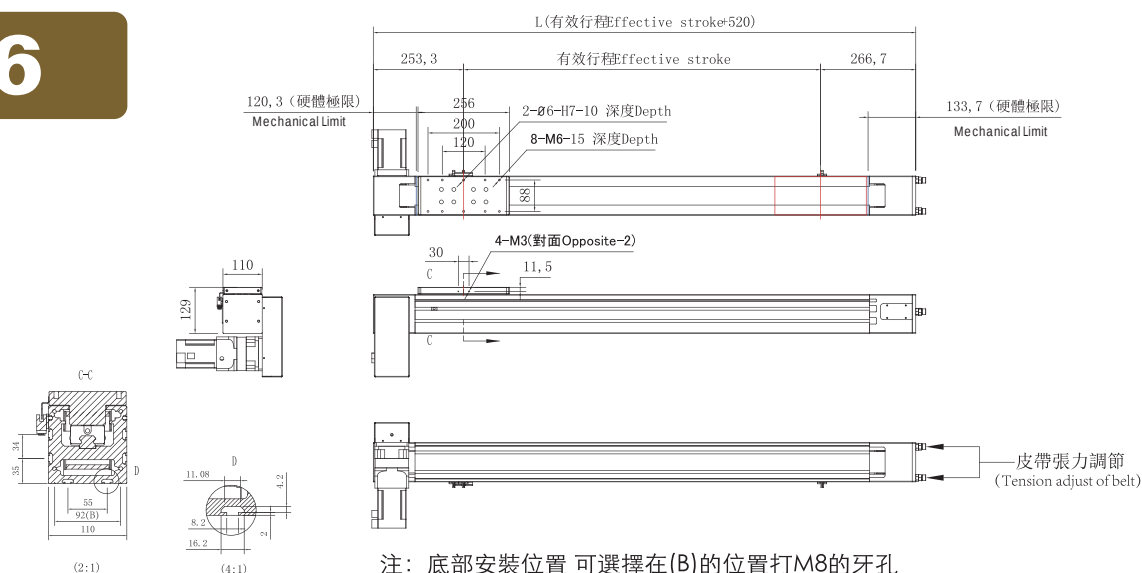
注：底部安裝位置 可選擇(B)的位置打M8的牙孔

Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1520	1620	1720	1820	1920	2020	2120	2220	2320	2420	2520	2620	2720	2820	2920	3020	3120	3220	3320	3420	3520	3620	3720
KG	42.3	44.6	46.9	49.2	51.5	53.8	56.1	58.4	60.7	63	65.3	67.6	69.9	72.2	74.5	76.8	79.1	81.4	83.7	86	88.3	90.6	92.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3820	3920	4020	4120	4220	4320	4420	4520	4620	4720	4820	4920	5020	5120	5220	5320	5420	5520	5620	5720	5820	5920	6020
KG	95.2	97.5	99.8	102.1	104.4	106.7	109	111.3	113.6	115.9	118.2	120.5	122.8	125.1	127.4	129.7	132	134.3	136.6	138.9	141.2	143.5	145.8

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B6



注：底部安裝位置 可選擇在(B)的位置打M8的牙孔

Note: bottom mounting position can choose to make M6 thread hole in the (B) position

行程 Stroke	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200
L	1520	1620	1720	1820	1920	2020	2120	2220	2320	2420	2520	2620	2720	2820	2920	3020	3120	3220	3320	3420	3520	3620	3720
KG	42.3	44.6	46.9	49.2	51.5	53.8	56.1	58.4	60.7	63	65.3	67.6	69.9	72.2	74.5	76.8	79.1	81.4	83.7	86	88.3	90.6	92.2
行程 Stroke	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500
L	3820	3920	4020	4120	4220	4320	4420	4520	4620	4720	4820	4920	5020	5120	5220	5320	5420	5520	5620	5720	5820	5920	6020
KG	95.2	97.5	99.8	102.1	104.4	106.7	109	111.3	113.6	115.9	118.2	120.5	122.8	125.1	127.4	129.7	132	134.3	136.6	138.9	141.2	143.5	145.8

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