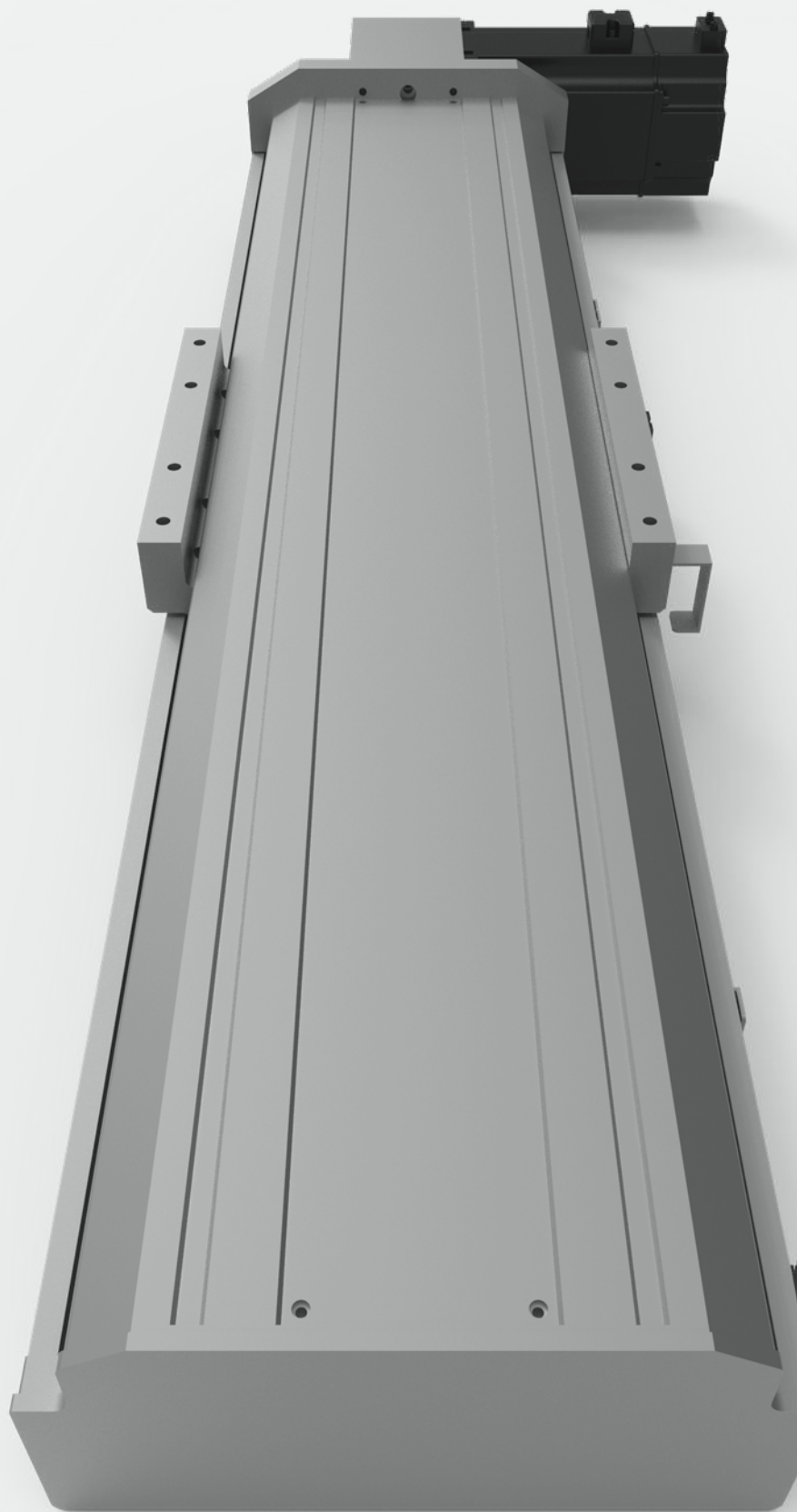


日規半密式
同步帶
直線電缸滑台

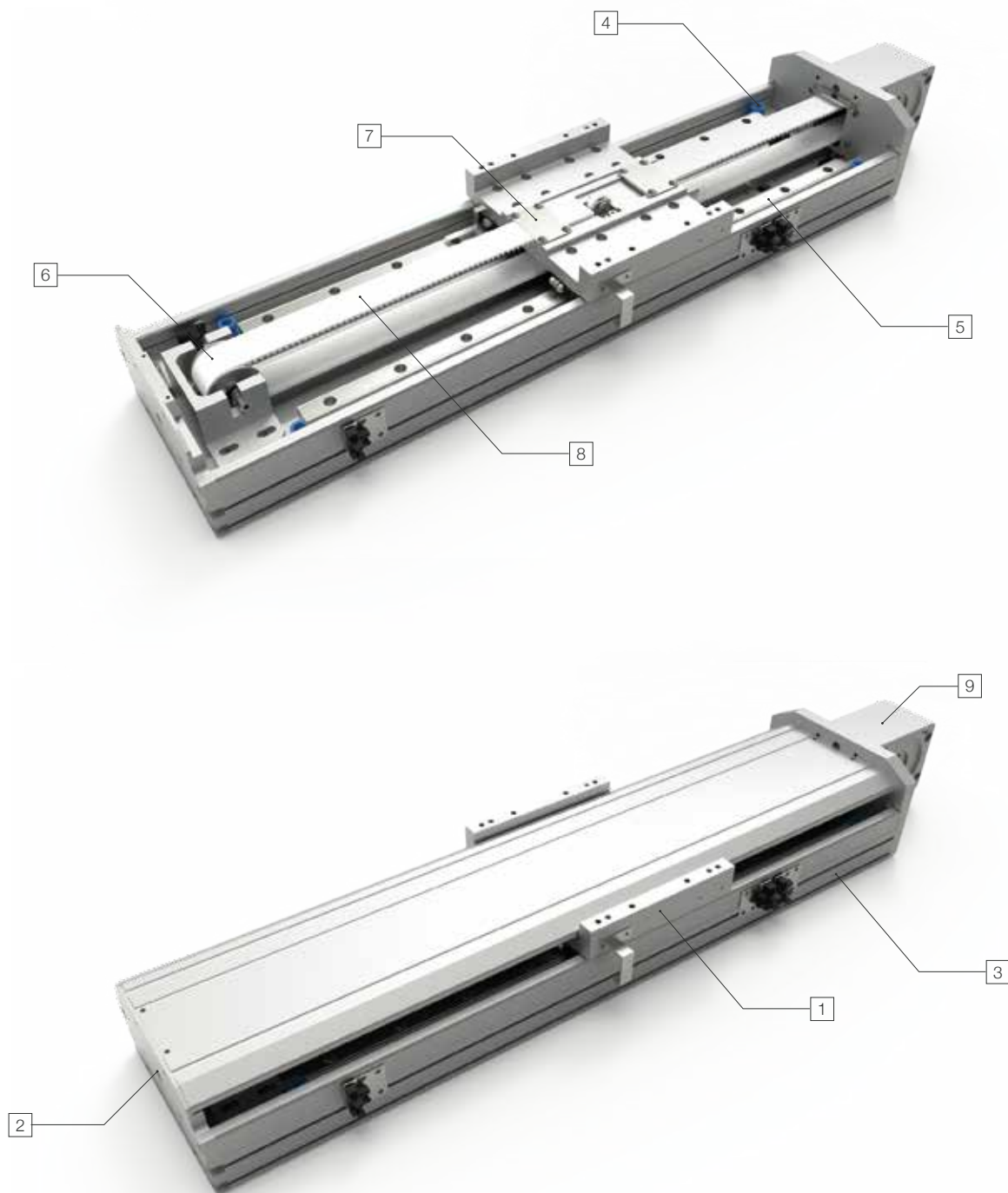
JP. SEMI SEALED
TOOTHED BELT AXES
LINEAR ACTUATORS



產品結構分析

PRODUCT STRUCTURE

日規電缸滑台 JP linear actuator
歐規電缸滑台 EU linear actuator
超長型電缸滑台 Super length linear actuator
活塞杆電動缸 Cylinder actuator
旋轉台 Rotary stage
精密對位平台 Precision alignment stage
減速機 Gear reducer
十字轉向器 Bevel gearbox



- | | | | | |
|-------|--------|--------|--------|---------|
| 1 滑動座 | 3 底座 | 5 線性滑軌 | 7 皮帶壓板 | 9 主皮帶輪座 |
| 2 端蓋板 | 4 機械檔塊 | 6 皮帶輪座 | 8 傳動皮帶 | |

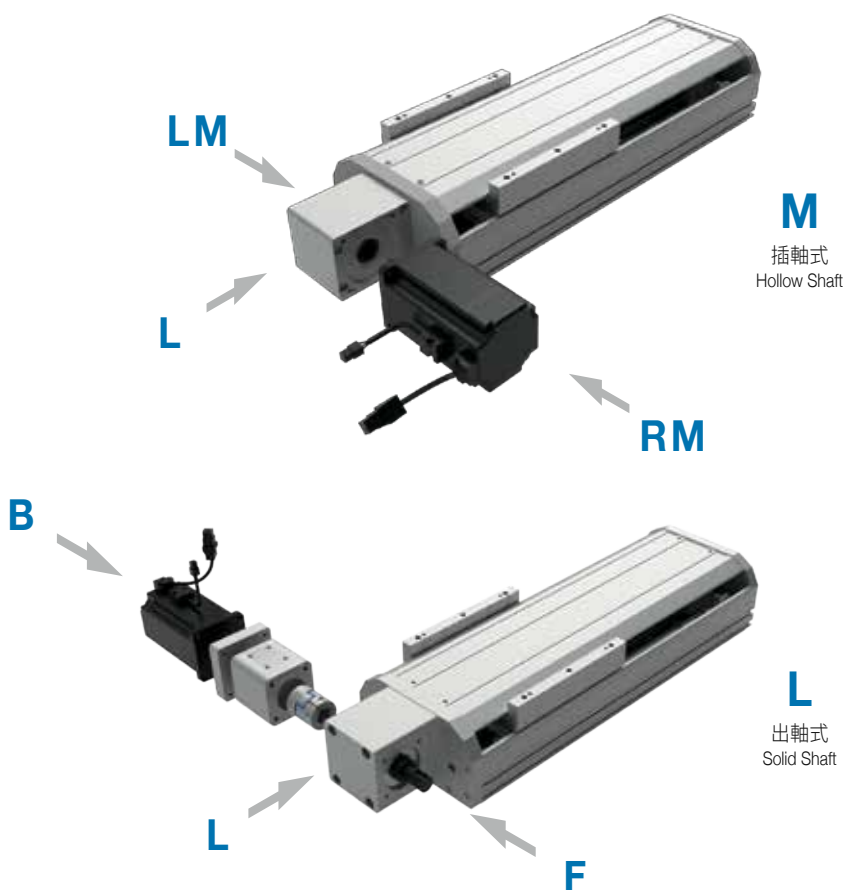
產品安裝配置圖

PRODUCT CONFIGURATION

馬達安裝配置

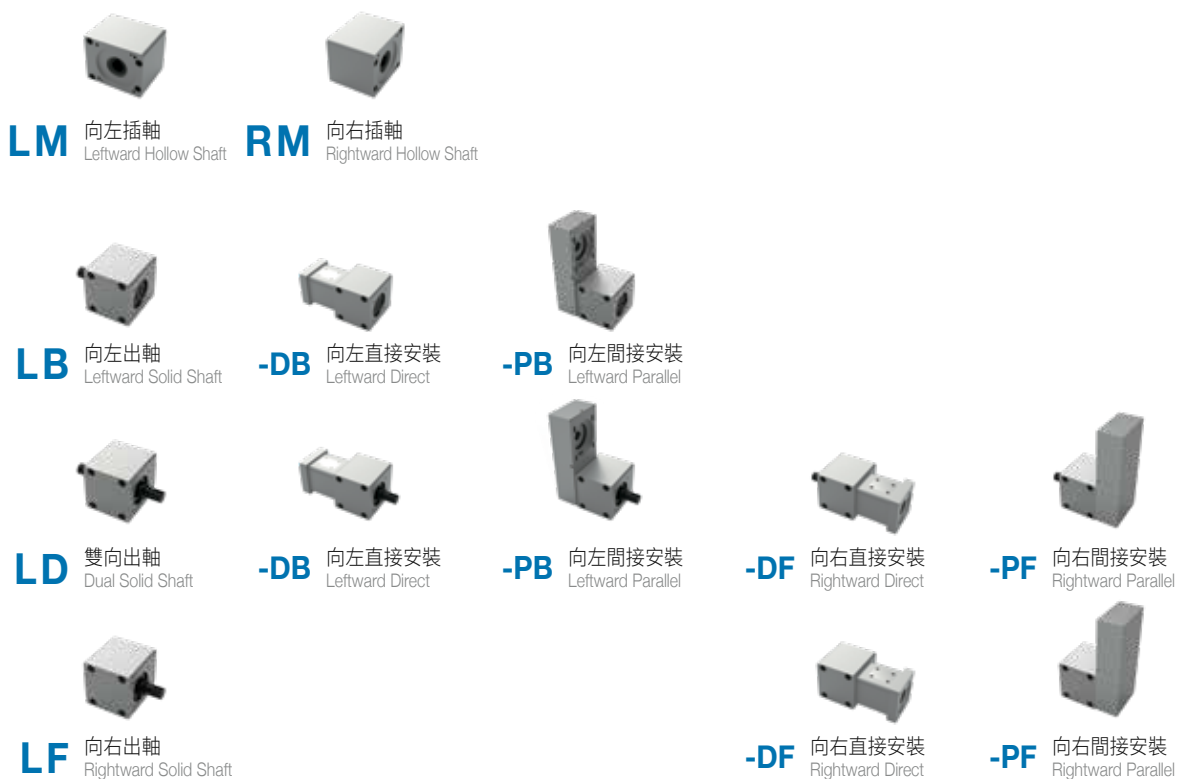
Motor Install Configuration

- M** = 插軸式
Hollow Shaft
- LM** = 向左出軸式
Leftward Hollow Shaft
- RM** = 向右出軸式
Rightward Hollow Shaft
- L** = 出軸式
Solid Shaft
- F** = 右方
Right
- B** = 左方
Left
- D** = 馬達直接安裝
Motor Direct Installed
- P** = 馬達間接安裝
Motor Parallel Installed



傳動軸安裝配置

Transmission Shaft Configuration



日規電缸滑台 JP linear actuator
歐規電缸滑台 EU linear actuator
超長型電缸滑台 Super length linear actuator
活塞杆電動缸 Cylinder actuator
旋轉台 Rotary stage
精密對位平台 Precision alignment stage
減速機 Gear reducer
十字轉向器 Bevel gearbox

日規半密式同步帶直線電缸滑台

JP. SEMI SEALED TOOTHED BELT AXES LINEAR ACTUATOR

日規電缸滑台 JP linear actuator
歐規電缸滑台 EU linear actuator
超長型電缸滑台 Super length linear actuator
活塞杆電動缸 Cylinder actuator
旋轉台 Rotary stage
精密對位平台 Precision alignment stage
減速機 Gear reducer
十字轉向器 Bevel gearbox
半密螺桿 Semi sealed spindle axes
全密螺桿 Sealed spindle axes
半密同步帶 Semi sealed toothed belt axes
全密同步帶 Sealed toothed belt axes

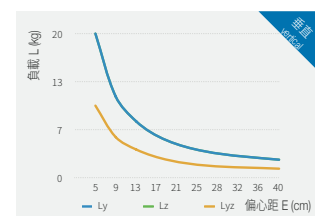
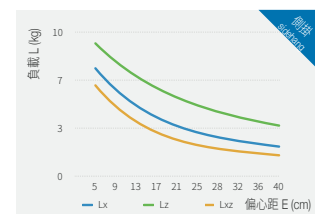
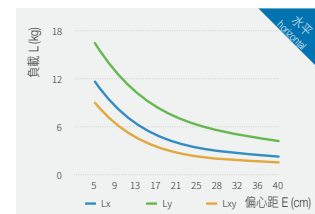


AIMT - 70 - 400 - 1P - OL - LB - DB - T2 - M400 - O - S3

半密同步帶 Semi Sealed Toothed Belt Axes	缸徑 Size (mm)	行程 Stroke (mm)	滑塊數量 Number of Slides	鎖位 Assembly Position	出軸方向 Shaft Direction	馬達安裝位置 Motor Position	減速比配置 Reducer Ratio Config.	馬達功率 Motor Power (W)	光電開關 Optical Proximity Sensor Position	開關數 Number of Sensors
			1P 1個 1 Slide	OL 外鎖 Outside	LM 向左插軸 Hollow Shaft Left	DB 向左直接 Leftward Direct	無 None	M 三菱 Mitsubishi	無 None	S3 3個開關 3x Sensors
			2P 2個 2 Slides	IL 內鎖 Inside	RM 向右插軸 Hollow Shaft Right	DF 向右直接 Rightward Direct	T 同步輪 Timing Pulleys	P 松下 Panasonic	O 其他 Others	Sn n個開關 n x Sensors
					LB 向左出軸 Solid Shaft Left	PB 左側間接 Leftside Parallel	G 減速機 Gear Reducer	Y 安川 Yaskawa		
					LF 向右出軸 Solid Shaft Right	PF 右側間接 Rightside Parallel	1:2~1:10	200 / 400		
					LD 雙向出軸 Dual Solid Shafts					

● 有選項 Optional ● 無選項 No options

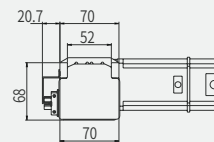
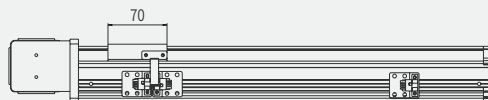
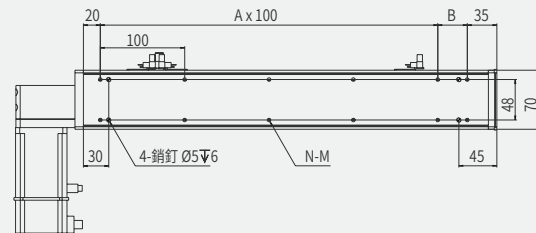
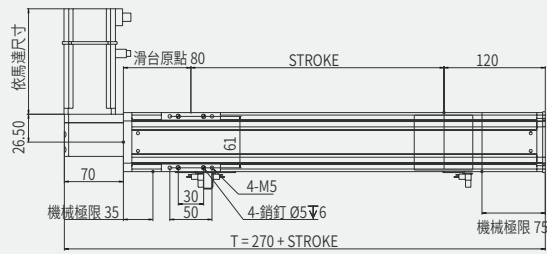
馬達輸出 Motor Power (W)		200 / 400				滑塊數量 Number of Slides		1P	2P	
額定扭矩 Torque (Nm)		0.64 / 1.27				力和力矩 Force and torques		F _y (N)	80	120
同步帶規格 Toothed Belt Size (mm)		AT5 - 15 x 3						F _z (N)	180	280
重複定位精度 Rep. Accuracy (mm)		±0.05						M _x (N.m)	12	20
減速比配置 Reducer Ratio Config.		同步輪 Timing Pulleys	1:2	減速機 Gear Reducer	1:3~1:10			M _y (N.m)	5	10
同步帶導程 Toothed Belt Size (mm)		90						M _z (N.m)	5	10
最高速度 Max. Speed (mm/s)		4500				面積二次矩 2nd moment of area		L _{xx} (cm ⁴)	2.9	
行程範圍 Stroke Range (mm)		0...1500 / 100 間隔 Pitch						L _{yy} (cm ⁴)	41	
最大負載值 Max. Load (Kg)	水平 Horizontal	1P	8	2P	13	0mm行程基本重量 Basic Weight for 0mm Stroke (kg)		2.7		
	側掛 Sidehang		5		8	每100mm行程增加重量 Additional Weight per 100mm Stroke (kg)		0.6		
						光電開關 Optical Proximity Sensor		SUX-PM-L45		



以上負載力矩曲線，客戶選用之負載需在我司產品最大負載範圍內 Above load torque curve, the loading should be within the maximum load range

AIMT70-1P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm



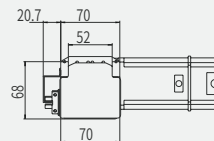
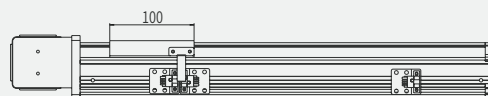
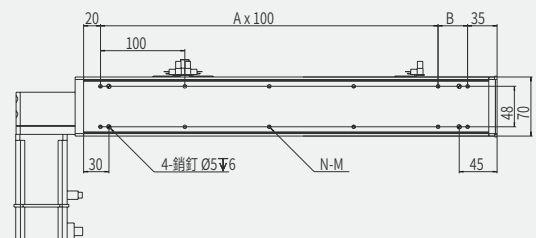
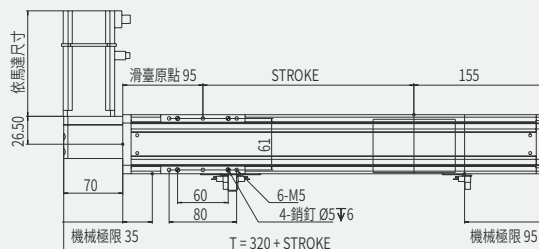
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	370	420	470	520	570	620	670	720	770	820	870	920
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6	6.3	6.6

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm



鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	420	470	520	570	620	670	720	770	820	870	920	970
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	3.8	4.1	4.4	4.7	5	5.3	5.6	5.9	6.1	6.5	6.8	7.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
J linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

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Cylinder actuator

旋轉台
Rotary stage

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Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

70

100

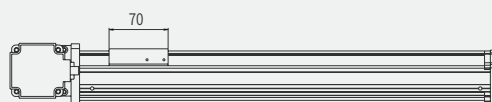
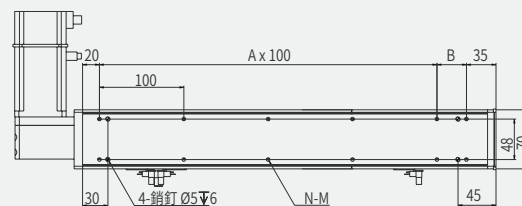
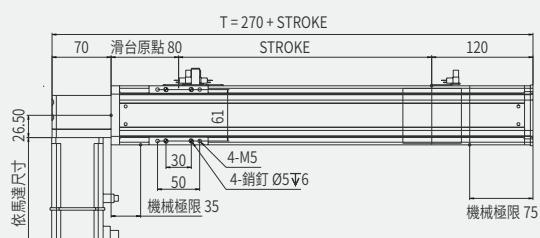
134

178

202

單位 Unit: mm

AIMT70-1P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed



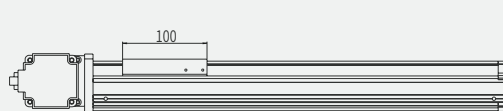
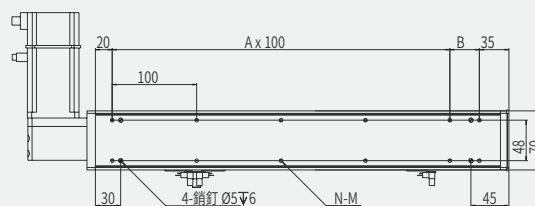
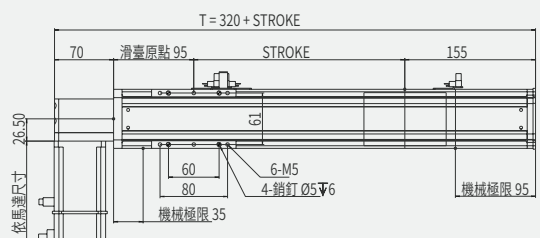
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	370	420	470	520	570	620	670	720	770	820	870	920
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6	6.3	6.6

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed

單位 Unit: mm



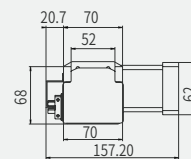
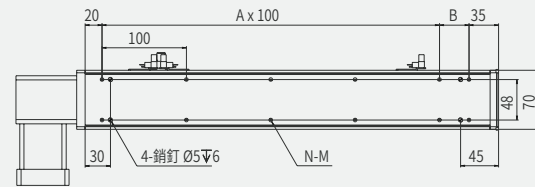
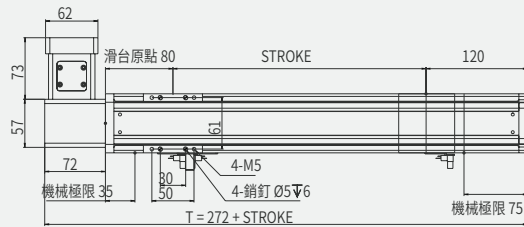
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	420	470	520	570	620	670	720	770	820	870	920	970
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	3.8	4.1	4.4	4.7	5	5.3	5.6	5.9	6.1	6.5	6.8	7.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-1P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm



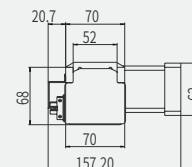
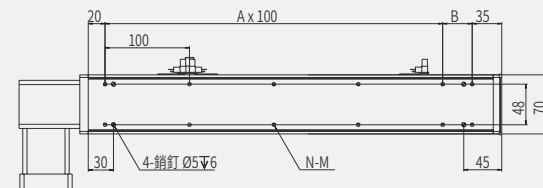
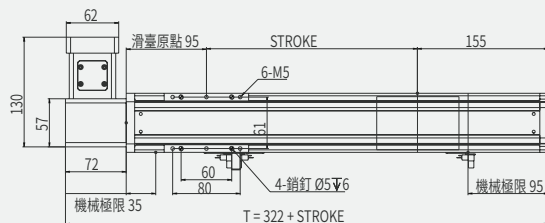
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	372	422	472	522	572	622	672	722	772	822	872	922
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	4.1	4.4	4.7	5	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm



鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	422	472	522	572	622	672	722	772	822	872	922	972
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	4.6	4.9	5.1	5.5	5.8	6.1	6.4	6.7	7	7.3	7.6	7.9

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
JP linear actuator

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EU linear actuator

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半密螺桿
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全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

70

100

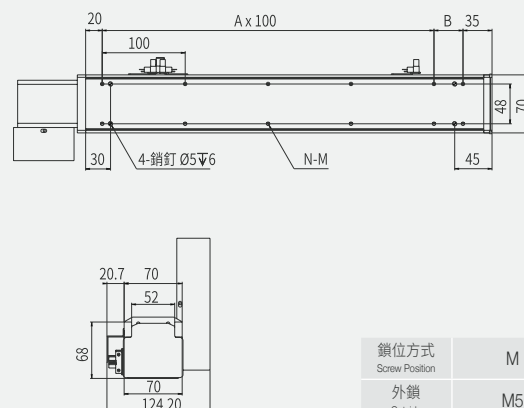
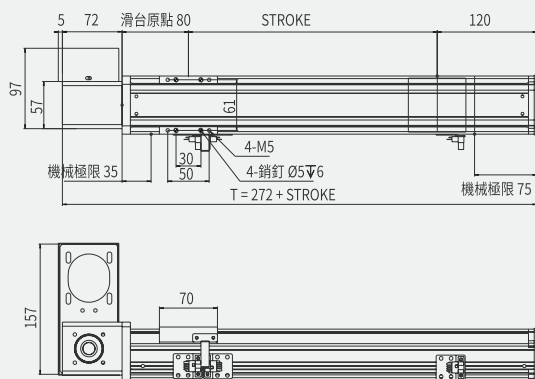
134

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AIMT70-1P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

單位 Unit: mm



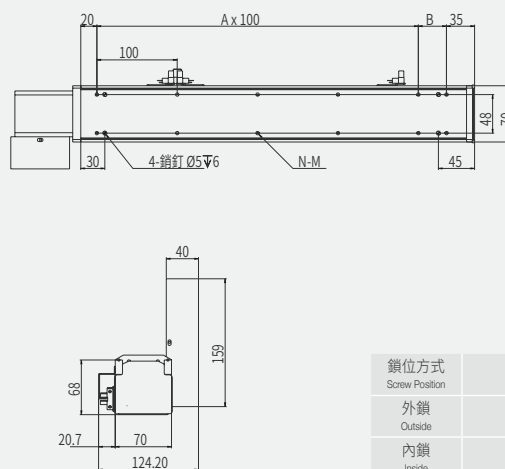
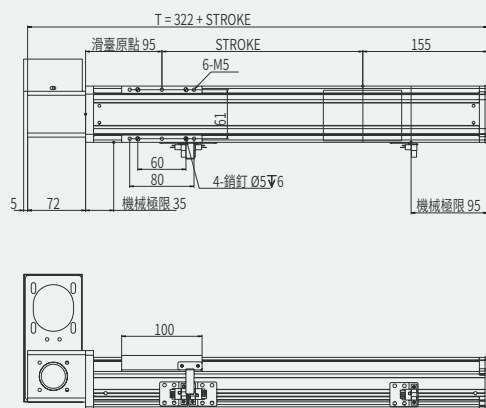
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	372	422	472	522	572	622	672	722	772	822	872	922
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	4.1	4.4	4.7	5	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

單位 Unit: mm



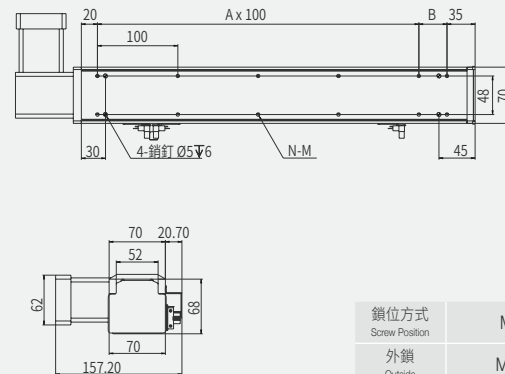
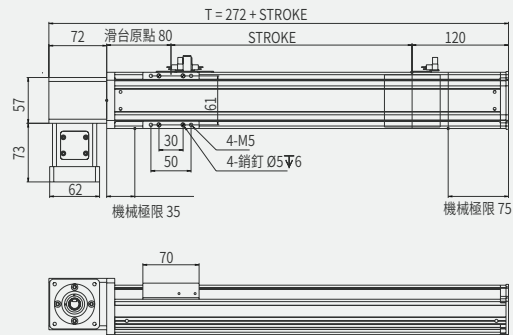
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	422	472	522	572	622	672	722	772	822	872	922	972
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	4.6	4.9	5.1	5.5	5.8	6.1	6.4	6.7	7	7.3	7.6	7.9

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-1P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm



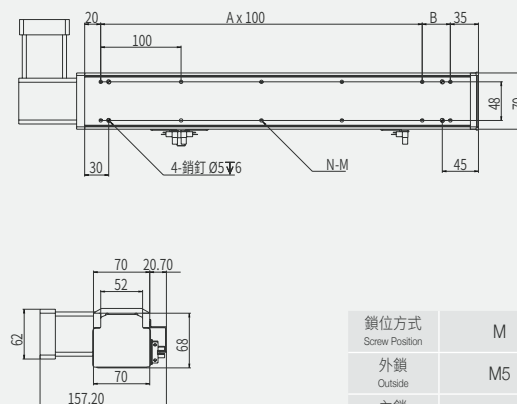
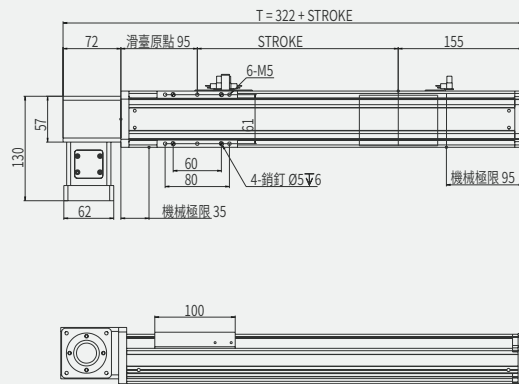
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	372	422	472	522	572	622	672	722	772	822	872	922
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	4.1	4.4	4.7	5	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm



鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	422	472	522	572	622	672	722	772	822	872	922	972
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	4.6	4.9	5.1	5.5	5.8	6.1	6.4	6.7	7	7.3	7.6	7.9

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

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JP linear actuator

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EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

70

100

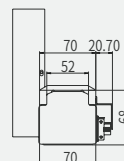
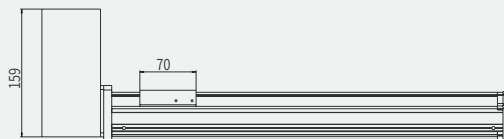
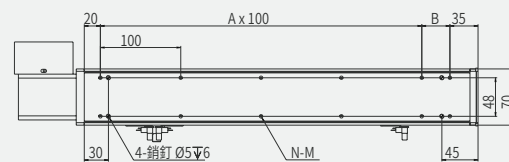
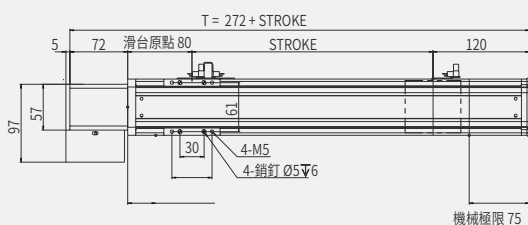
134

178

202

AIMT70-1P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

單位 Unit: mm



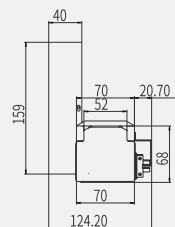
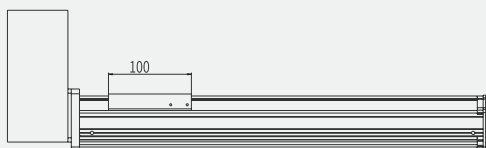
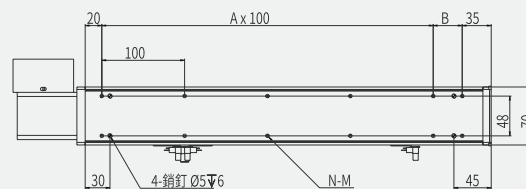
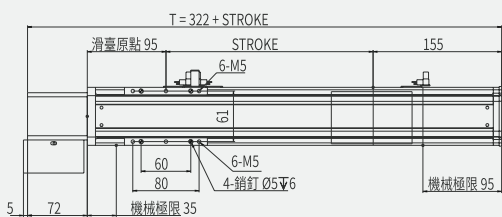
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	372	422	472	522	572	622	672	722	772	822	872	922
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	4.1	4.4	4.7	5	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

單位 Unit: mm



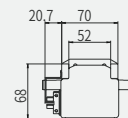
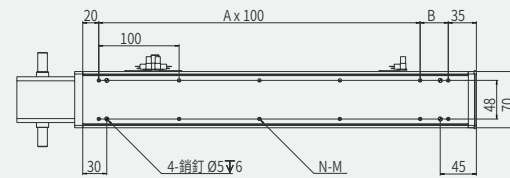
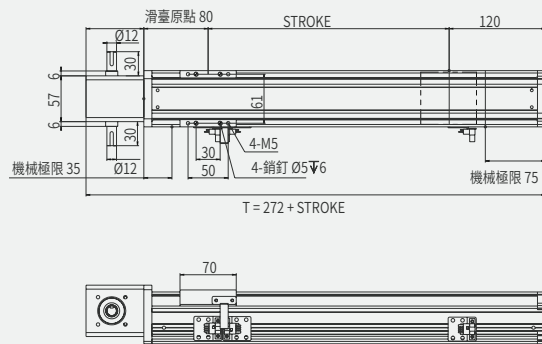
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	422	472	522	572	622	672	722	772	822	872	922	972
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	4.6	4.9	5.1	5.5	5.8	6.1	6.4	6.7	7	7.3	7.6	7.9

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-1P-LD 雙向出軸安裝 dual solid shaft installed

單位 Unit: mm



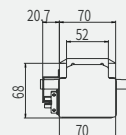
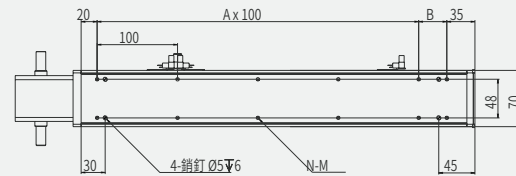
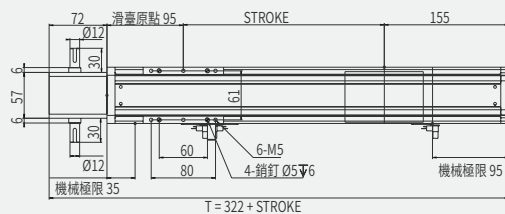
鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	372	422	472	522	572	622	672	722	772	822	872	922
B	35	85	35	85	35	85	35	85	35	85	35	85
A	2	2	3	3	4	4	5	5	6	6	7	7
N	8	8	10	10	12	12	14	14	16	16	18	18
重量 Weight (Kg)	4.1	4.4	4.7	5	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT70-2P-LD 雙向出軸安裝 dual solid shaft installed

單位 Unit: mm



鎖位方式 Screw Position	M
外鎖 Outside	M5
內鎖 Inside	Φ5.5

行程 Stroke	100	150	200	250	300	350	400	450	500	550	600	650
T	422	472	522	572	622	672	722	772	822	872	922	972
B	85	35	85	35	85	35	85	35	85	35	85	35
A	2	3	3	4	4	5	5	6	6	7	7	8
N	8	10	10	12	12	14	14	16	16	18	18	20
重量 Weight (Kg)	4.6	4.9	5.1	5.5	5.8	6.1	6.4	6.7	7	7.3	7.6	7.9

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

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JP linear actuator

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半密同步帶
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全密同步帶
Sealed toothed belt axes

T

70

100

134

178

202

日規半密式同步帶直線電缸滑台

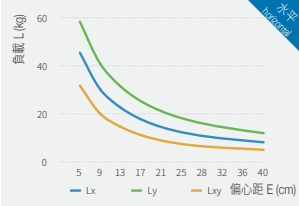
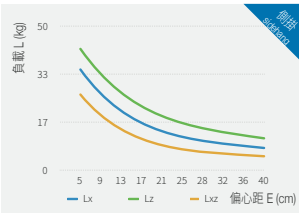
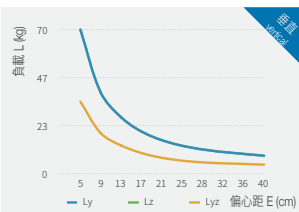
JP. SEMI SEALED TOOTHED BELT AXES LINEAR ACTUATOR



AIMT - 100 - 400 - 1P - OL - LB - DB - T2 - M400 - O - S3

半密同步帶 Semi sealed Toothed Belt Axes	缸徑 Size (mm)	行程 Stroke (mm)	滑塊數量 Number of Slides	鎖位 Assembly Position	出軸方向 Shaft Direction	馬達安裝位置 Motor Position	減速比配置 Reducer Ratio Config.	馬達功率 Motor Power (W)	光電開關 Optical Proximity Sensor Position	開關數 Number of Sensors
			1P 1個 1 Slide	OL 外鎖 Outside	LM 向左插軸 Hollow Shaft Left	DB 向左直接 Leftward Direct	無 None	M 三菱 Mitsubishi	無 None	S3 3個開關 3x Sensors
			2P 2個 2 Slides	IL 內鎖 Inside	RM 向右插軸 Hollow Shaft Right	DF 向右直接 Rightward Direct	T 同步輪 Timing Pulleys	P 松下 Panasonic	O 其他 Others	Sn n個開關 nx Sensors
					LB 向左出軸 Solid Shaft Left	PB 左側間接 Leftside Parallel	G 減速機 Gear Reducer	Y 安川 Yaskawa		
					LF 向右出軸 Solid Shaft Right	PF 右側間接 Rightside Parallel	1:2~1:10	200 / 400		
					LD 雙向出軸 Dual Solid Shafts					

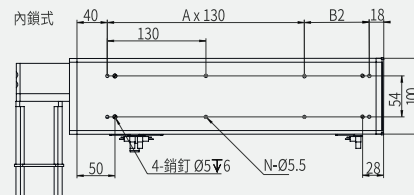
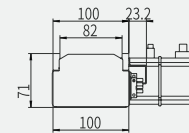
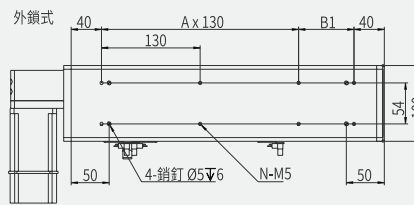
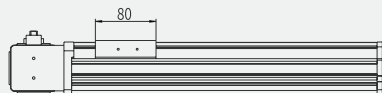
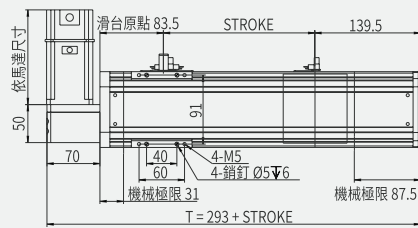
● 有選項 Optional ● 無選項 No options

馬達輸出 Motor Power (W)		200 / 400				滑塊數量 Number of Slides		1P	2P	
額定扭矩 Torque (Nm)		0.64 / 1.27				力和力矩 Force and torques	F_y (N)	450	700	
同步帶規格 Toothed Belt Size (mm)		AT5 - 15 x 3					F_z (N)	850	1300	
重複定位精度 Rep. Accuracy (mm)		± 0.05					M_x (N.m)	41	53	
減速比配置 Reducer Ratio Config.		同步輪 Timing Pulleys	1:2	減速機 Gear Reducer	1:3~1:10	M_y (N.m)	35			
同步帶導程 Toothed Belt Size (mm)		90				M_z (N.m)	35			
最高速度 Max. Speed (mm/s)		4500				L_{xx} (cm ⁴)	21.9			
行程範圍 Stroke Range (mm)		0...2000 / 100 間隔 Pitch				L_{yy} (cm ⁴)	193			
最大負載值 Max. Load (Kg)	水平 Horizontal	1P	10		2P	0mm行程基本重量 Basic Weight for 0mm Stroke (kg)		3.6		
			7			每100mm行程增加重量 Additional Weight per 100mm Stroke (kg)		0.8		
	側掛 Sidehang	1P	7		2P	光電開關 Optical Proximity Sensor		SUX-PM-L45		
			10							

以上負載力矩曲線，客戶選用之負載需在我司產品最大負載範圍內 Above load torque curve, the loading should be within the maximum load range

AIMT100-1P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm

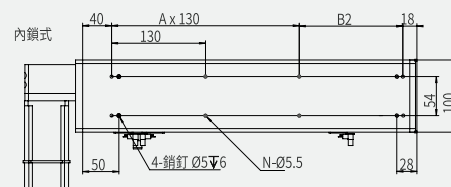
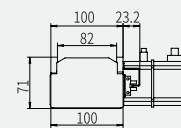
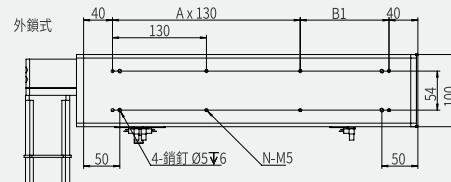
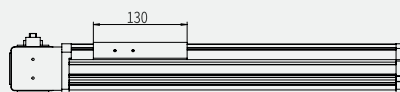
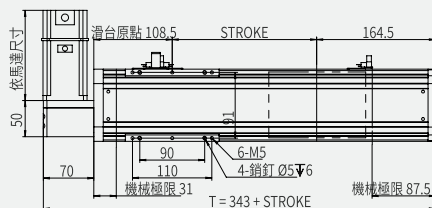


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	593	693	793	893	993	1093	1193	1293	1393	1493	1593	1693	1793
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.2	6	6.8	7.6	8.4	9.2	10	10.8	11.6	12.4	13.2	14	14.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-2P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm



行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	643	743	843	943	1043	1143	1243	1343	1443	1543	1643	1743	1843
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	45	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	5.2	6	6.8	7.6	8.4	9.2	10	10.8	11.6	12.4	13.2	14	14.8

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Bevel gearbox

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全密螺桿
Sealed spindle axis

半密同步帶
Semi sealed toothed belt axis

全密同步帶
Sealed toothed belt axis

T

70

100

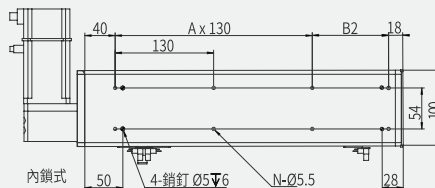
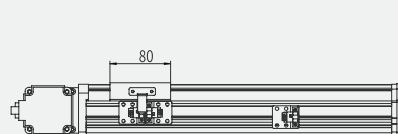
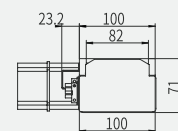
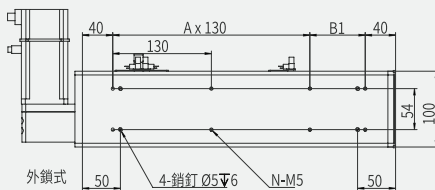
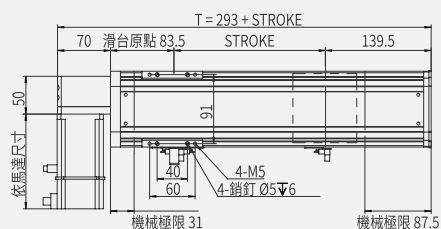
134

178

202

單位 Unit: mm

AIMT100-1P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed

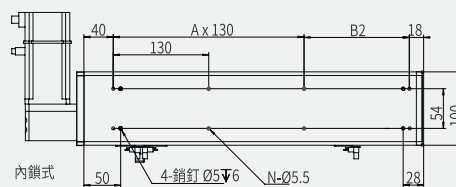
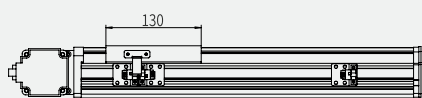
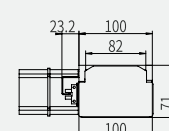
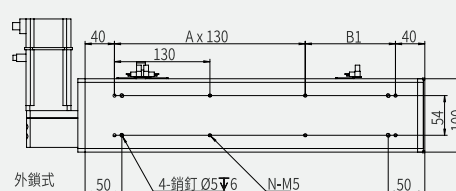
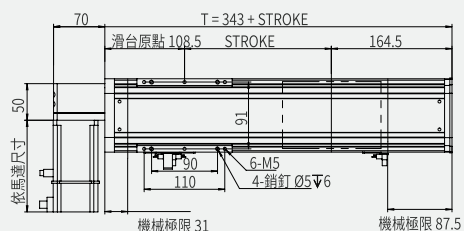


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	593	693	793	893	993	1093	1193	1293	1393	1493	1593	1693	1793
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.2	6	6.8	7.6	8.4	9.2	10	10.8	11.6	12.4	13.2	14	14.8

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AIMT100-2P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed

單位 Unit: mm

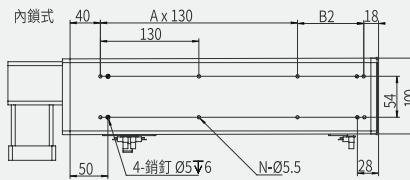
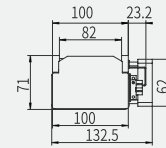
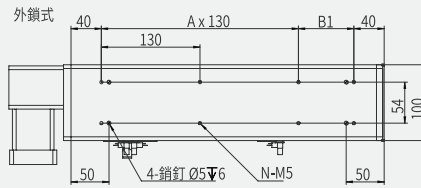
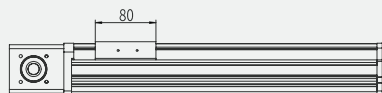
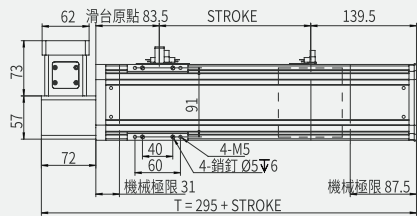


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	643	743	843	943	1043	1143	1243	1343	1443	1543	1643	1743	1843
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	45	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	5.2	6	6.8	7.6	8.4	9.2	10	10.8	11.6	12.4	13.2	14	14.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-1P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm

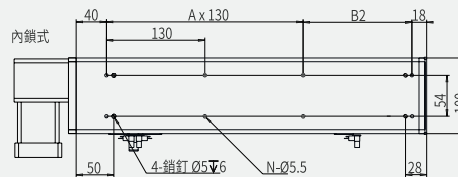
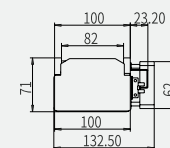
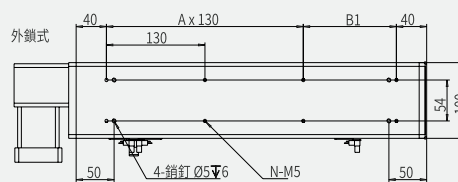
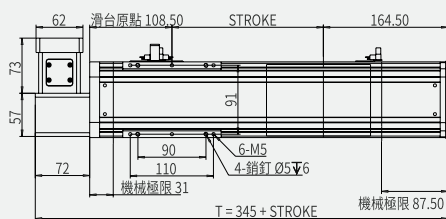


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	595	695	795	895	995	1095	1195	1295	1395	1495	1595	1695	1795
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.8	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-2P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm



行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	175	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4	16.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
JP linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axis

全密螺桿
Sealed spindle axis

半密同步帶
Semi sealed toothed belt axis

全密同步帶
Sealed toothed belt axis

T

70

100

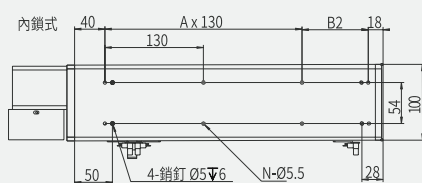
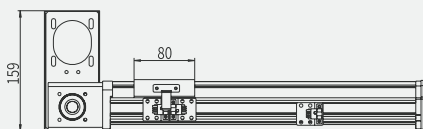
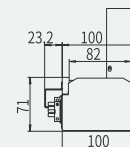
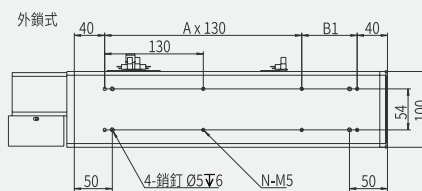
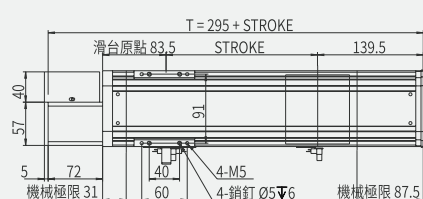
134

178

202

單位 Unit: mm

AIMT100-1P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

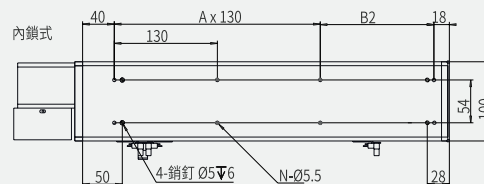
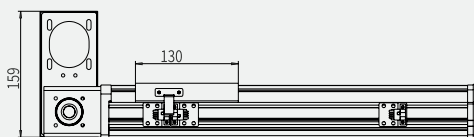
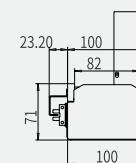
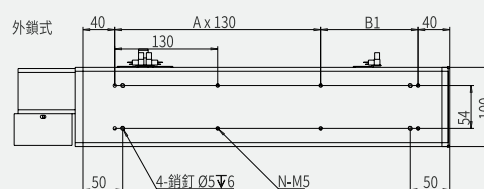
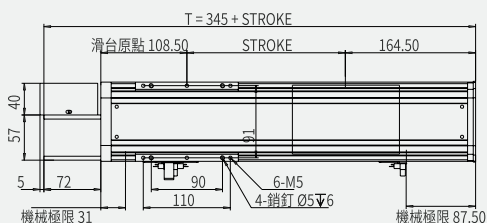


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	595	695	795	895	995	1095	1195	1295	1395	1495	1595	1695	1795
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.8	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-2P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

單位 Unit: mm

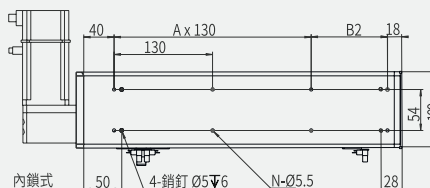
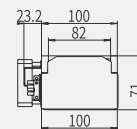
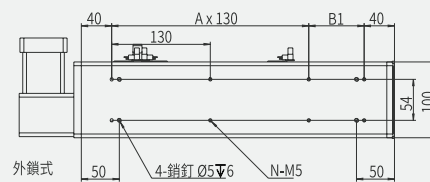
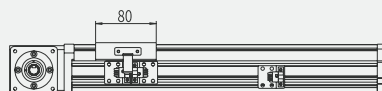
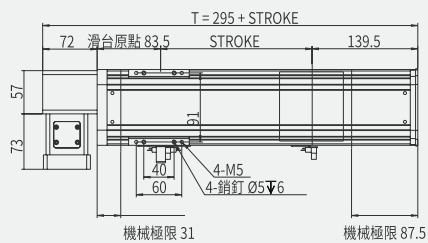


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	175	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4	16.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-1P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm

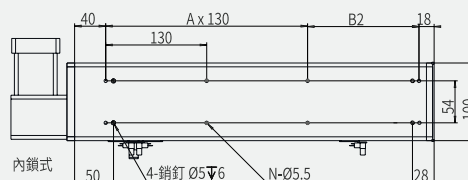
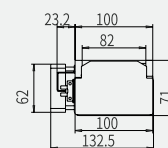
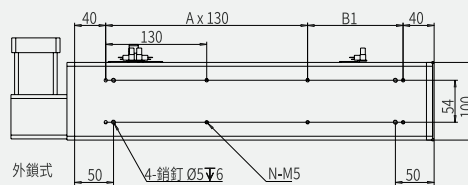
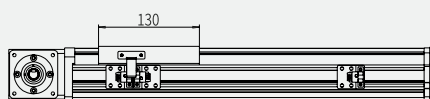
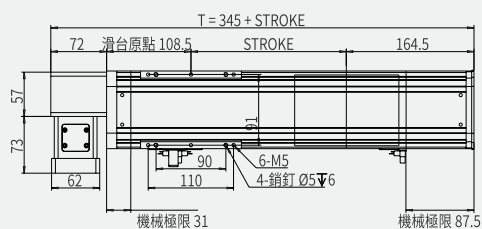


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	595	695	795	895	995	1095	1195	1295	1395	1495	1595	1695	1795
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.8	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-2P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm



行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	175	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4	16.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
JP linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

70

100

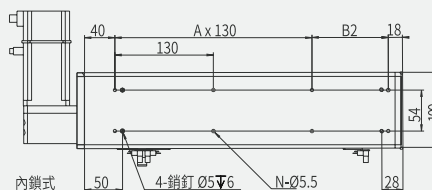
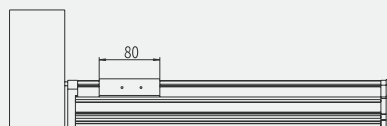
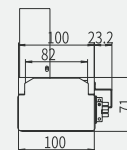
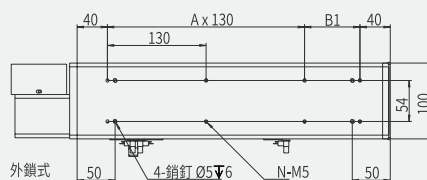
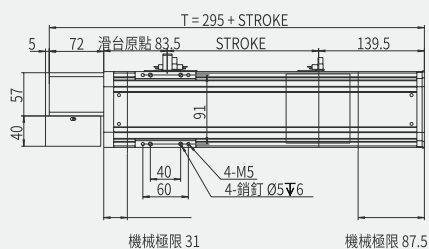
134

178

202

單位 Unit: mm

AIMT100-1P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

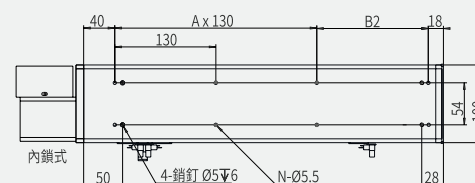
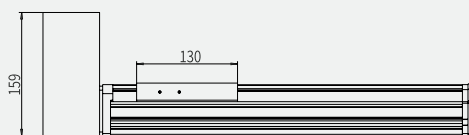
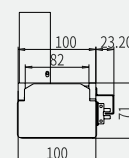
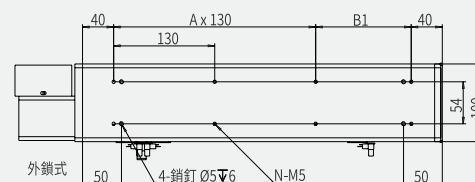
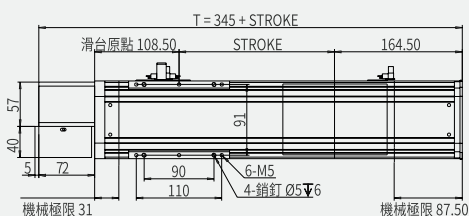


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	595	695	795	895	995	1095	1195	1295	1395	1495	1595	1695	1795
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.8	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-2P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

單位 Unit: mm

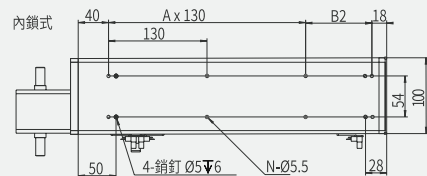
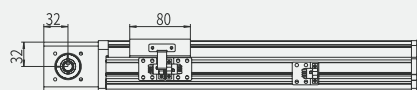
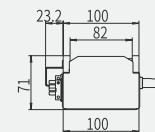
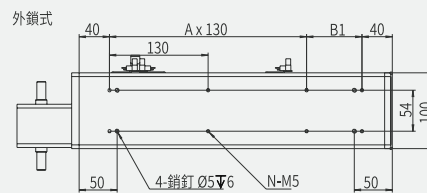
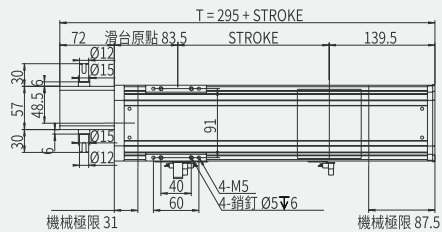


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	175	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4	16.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-1P-LD 雙向出軸安裝 dual solid shaft installed

單位 Unit: mm

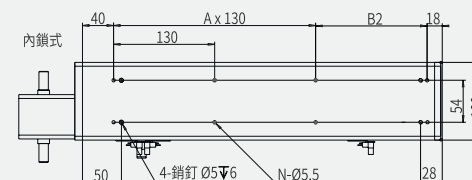
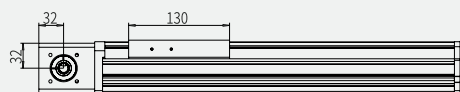
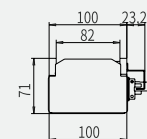
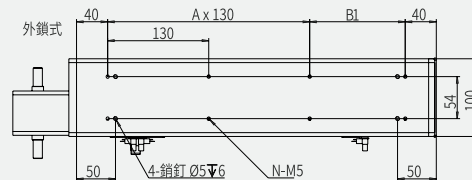
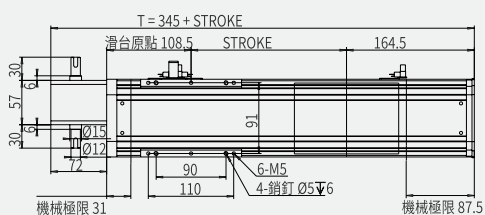


行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	595	695	795	895	995	1095	1195	1295	1395	1495	1595	1695	1795
B1	43	143	113	83	53	23	123	93	63	33	133	103	73
B2	65	165	135	105	75	45	145	115	85	55	155	125	95
A	3	3	4	5	6	7	7	8	9	10	10	11	12
N	10	10	12	14	16	18	18	20	22	24	24	26	28
重量 Weight (Kg)	5.8	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT100-2P-LD 雙向出軸安裝 dual solid shaft installed

單位 Unit: mm



行程 Stroke	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
T	645	745	845	945	1045	1145	1245	1345	1445	1545	1645	1745	1845
B1	93	63	33	133	103	73	43	143	113	83	53	23	123
B2	115	85	55	155	125	95	65	165	135	105	75	175	145
A	3	4	5	5	6	7	8	8	9	10	11	11	12
N	10	12	14	14	16	16	20	20	22	24	26	26	28
重量 Weight (Kg)	6.6	7.4	8.2	9	9.8	10.6	11.4	12.2	13	13.8	14.6	15.4	16.2

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
JP linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

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日規半密式同步帶直線電缸滑台

JP. SEMI SEALED TOOTHED BELT AXES LINEAR ACTUATOR

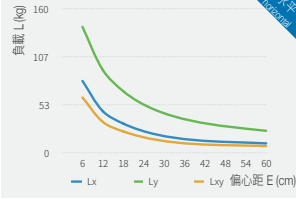
日規電缸滑台 JP linear actuator
歐規電缸滑台 EU linear actuator
超長型電缸滑台 Super length linear actuator
活塞杆電動缸 Cylinder actuator
旋轉台 Rotary stage
精密對位平台 Precision alignment stage
減速機 Gear reducer
十字轉向器 Bevel gearbox
半密螺桿 Semi sealed spindle axes
全密螺桿 Sealed spindle axes
半密同步帶 Semi sealed toothed belt axes
全密同步帶 Sealed toothed belt axes



AIMT - 134 - 400 - 2P - OL - LB - DB - T2 - M750 - O - S3

半密同步帶 Semi sealed Toothed Belt Axes	缸徑 Size (mm)	行程 Stroke (mm)	滑塊數量 Number of Slides	鎖位 Assembly Position	出軸方向 Shaft Direction	馬達安裝位置 Motor Position	減速比配置 Reducer Ratio Config.	馬達功率 Motor Power (W)	光電開關 Optical Proximity Sensor Position	開關數 Number of Sensors
			2P 2個 2 Sides 4P 4個 4 Sides	OL 外鎖 Outside IL 內鎖 Inside	LM 向左插軸 Hollow Shaft Left RM 向右插軸 Hollow Shaft Right LB 向左出軸 Solid Shaft Left LF 向右出軸 Solid Shaft Right LD 雙向出軸 Dual Solid Shafts	DB 向左直接 Leftward Direct DF 向右直接 Rightward Direct PB 左側間接 Leftside Parallel PF 右側間接 Rightside Parallel	無 None T 同步輪 Timing Pulleys G 減速機 Gear Reducor 1:2~1:10	M 三菱 Mitsubishi P 松下 Panasonic Y 安川 Yaskawa T 台達 Delta O 其他 Others 750	無 None O 外掛 Hang Outside I 內藏 Hide Inside	S3 3個開關 3x Sensors Sn n個開關 nx Sensors

● 有選項 Optional ● 無選項 No options

馬達輸出 Motor Power (W)		750				滑塊數量 Number of Slides		2P	4P	力矩曲線 Torque Curves 		
額定扭矩 Torque (Nm)		2.39				力和力矩 Force and torques 		F _y (N)	1080			1630
同步帶規格 Toothed Belt Size (mm)		AT5 - 25 x 5						F _z (N)	1950			2930
重複定位精度 Rep. Accuracy (mm)		±0.05						M _x (N.m)	124			161
減速比配置 Reducer Ratio Config.		同步輪 Timing Pulleys	1:2~1:3	減速機 Gear Reducor	1:3~1:10			M _y (N.m)	66			
同步帶導程 Toothed Belt Size (mm)		120				M _z (N.m)	66					
最高速度 Max. Speed (mm/s)		5000				L _{xx} (cm ⁴)	30					
行程範圍 Stroke Range (mm)		0...4000 / 100 間隔 Pitch				面積二次矩 2nd moment of area		L _{yy} (cm ⁴)	524.6			
最大負載值 Max. Load (Kg)	水平 Horizontal	2P	17		4P	0mm行程基本重量 Basic Weight for 0mm Stroke (kg)		5.7				
	側掛 Sidehang		12			每100mm行程增加重量 Additional Weight per 100mm Stroke (kg)		1				
						光電開關 Optical Proximity Sensor		SUX-PM-L45				

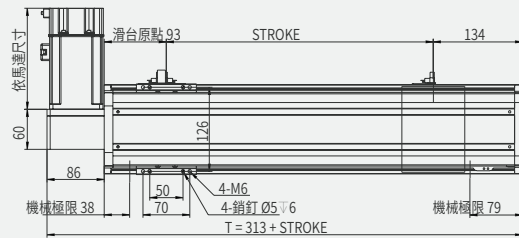
水平 Horizontal		側掛 Sidehang	
17		12	
4P		17	

水平 Horizontal		側掛 Sidehang	
17		12	
4P		17	

以上負載力矩曲線，客戶選用之負載需在我司產品最大負載範圍內 Above load torque curve, the loading should be within the maximum load range

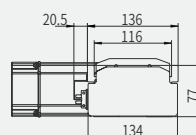
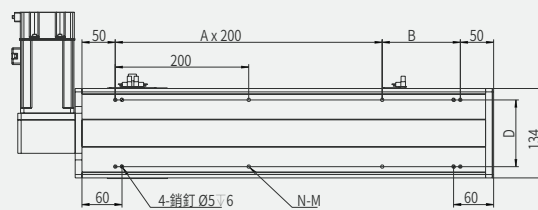
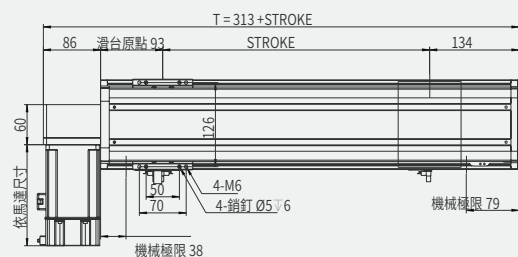
AIMT134-2P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm



單位 Unit: mm

AIMT134-2P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed



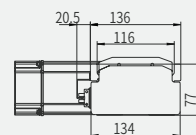
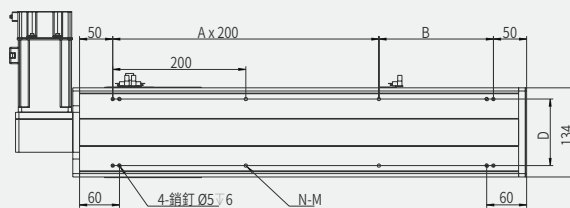
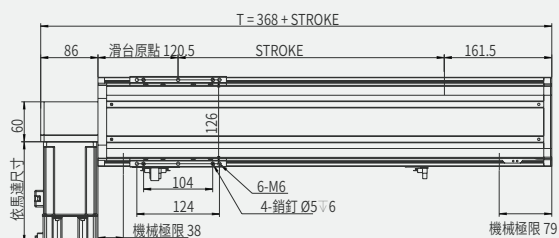
鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	513	613	713	813	913	1013	1113	1213	1313	1813	2313	2813	3313	3813	4313
B	117	217	117	217	117	217	117	217	117	217	117	217	117	217	117
A	1	1	2	2	3	3	4	4	5	7	10	12	15	17	20
N	6	6	8	8	10	10	12	12	14	18	24	28	34	38	44
重量 Weight (Kg)	6.7	7.7	8.7	9.7	10.7	11.7	12.7	13.7	14.7	19.7	24.7	29.7	34.7	39.7	44.7

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT134-4P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	568	668	768	868	968	1068	1168	1268	1368	1868	2368	2868	3368	3868	4368
B	172	72	172	72	172	72	172	72	172	72	172	72	172	72	172
A	1	2	2	3	3	3	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	7.7	8.7	9.7	10.7	11.7	12.7	13.7	14.7	15.7	20.7	25.7	30.7	35.7	40.7	45.7

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

T

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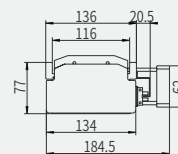
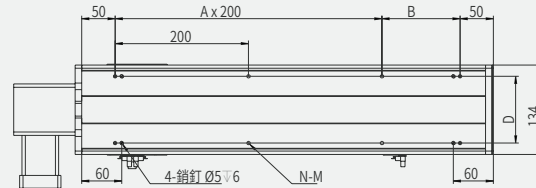
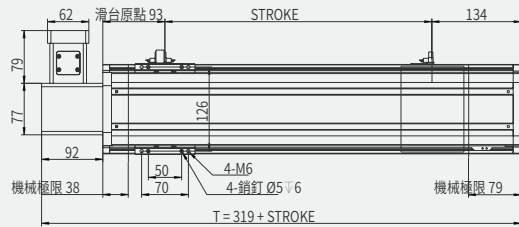
134

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AIMT134-2P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm



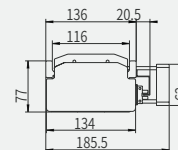
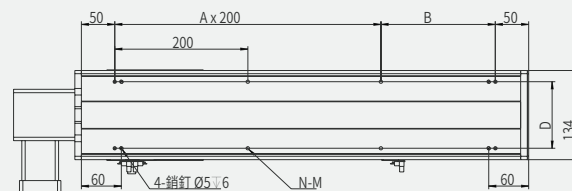
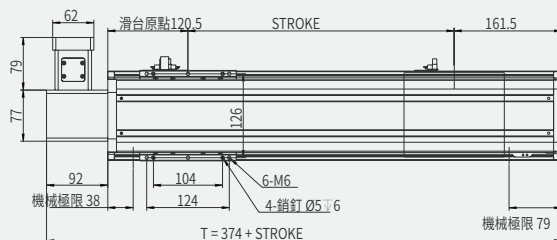
鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	519	619	719	819	919	1019	1119	1219	1319	1819	2319	2819	3319	3819	4319
B	117	217	117	217	117	217	117	217	117	217	117	217	117	217	117
A	1	1	2	2	3	3	4	4	5	7	10	12	15	17	20
N	6	6	8	8	10	10	12	12	14	18	24	28	34	38	44
重量 Weight (Kg)	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	20.5	25.5	30.5	35.5	40.5	45.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT134-4P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	574	674	774	874	974	1074	1174	1274	1374	1874	2374	2874	3374	3874	4374
B	172	72	172	72	172	72	172	72	172	72	172	72	172	72	172
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	21.5	26.5	31.5	36.5	41.5	46.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

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JP linear actuator

歐規電缸滑台
EU linear actuator

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Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

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100

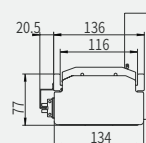
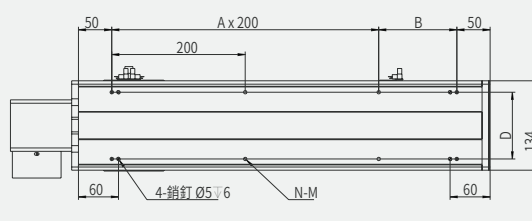
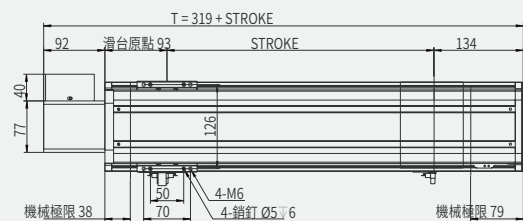
134

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單位 Unit: mm

AIMT134-2P-LB-PB 馬達左側間接安裝 motor leftside parallel installed



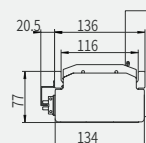
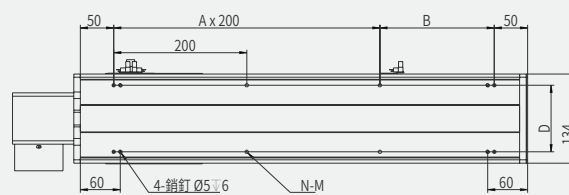
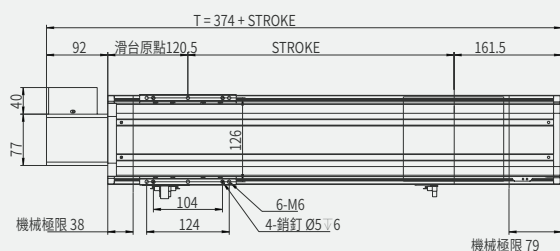
鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	519	619	719	819	919	1019	1119	1219	1319	1819	2319	2819	3319	3819	4319
B	117	217	117	217	117	217	117	217	117	217	117	217	117	217	117
A	1	1	2	2	3	3	4	4	5	7	10	12	15	17	20
N	6	6	8	8	10	10	12	12	14	18	24	28	34	38	44
重量 Weight (Kg)	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	20.5	25.5	30.5	35.5	40.5	45.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT134-4P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	574	674	774	874	974	1074	1174	1274	1374	1874	2374	2874	3374	3874	4374
B	172	72	172	72	172	72	172	72	172	72	172	72	172	72	172
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	0	34	40	44
重量 Weight (Kg)	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	21.5	26.5	31.5	36.5	41.5	46.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

T

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100

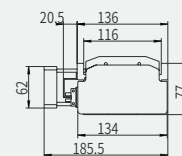
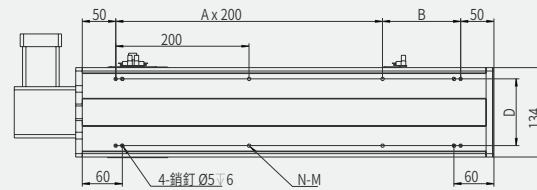
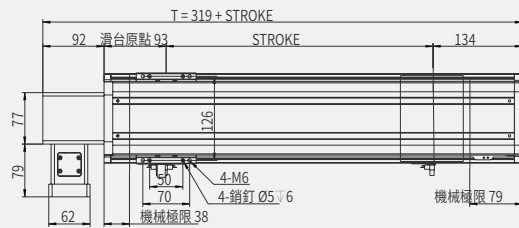
134

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AIMT134-2P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm



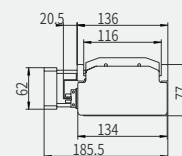
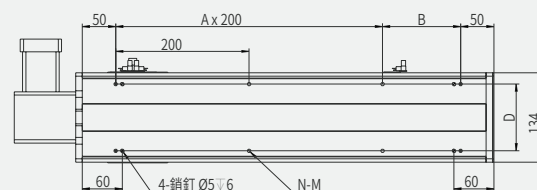
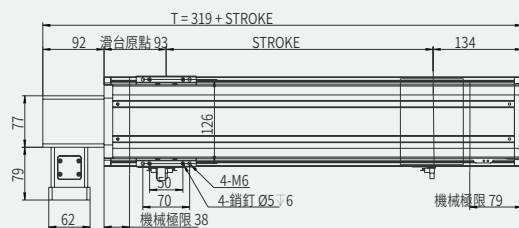
鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	519	619	719	819	919	1019	1119	1219	1319	1819	2319	2819	3319	3819	4319
B	117	217	117	217	117	217	117	217	117	217	117	217	117	217	117
A	1	1	2	2	3	3	4	4	5	7	10	12	15	17	20
N	6	6	8	8	10	10	12	12	14	18	24	28	34	38	44
重量 Weight (Kg)	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	20.5	25.5	30.5	35.5	40.5	45.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT134-4P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	574	674	774	874	974	1074	1174	1274	1374	1874	2374	2874	3374	3874	4374
B	172	72	172	72	172	72	172	72	172	72	172	72	172	72	172
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	21.5	26.5	31.5	36.5	41.5	46.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

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Semi sealed spindle axis

全密螺桿
Sealed spindle axis

半密同步帶
Semi sealed toothed belt axis

全密同步帶
Sealed toothed belt axis

T

70

100

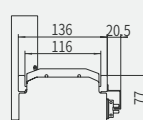
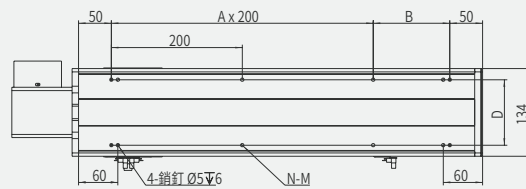
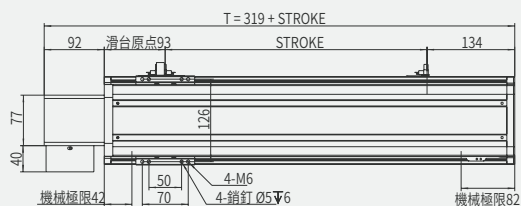
134

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202

單位 Unit: mm

AIMT134-2P-LF-PF 馬達右側間接安裝 motor rightside parallel installed



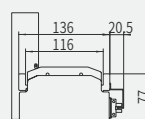
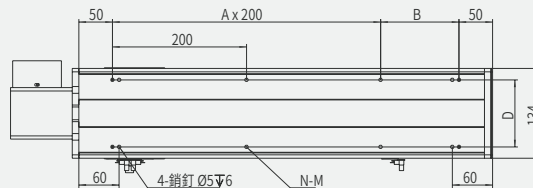
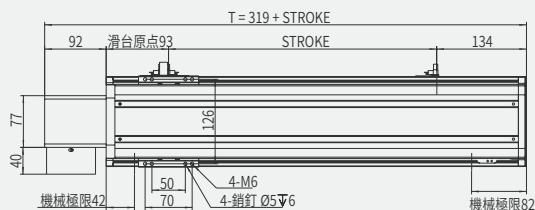
鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	519	619	719	819	919	1019	1119	1219	1319	1819	2319	2819	3319	3819	4319
B	117	217	117	217	117	217	117	217	117	217	117	217	117	217	117
A	1	1	2	2	3	3	4	4	5	7	10	12	15	17	20
N	6	6	8	8	10	10	12	12	14	18	24	28	34	38	44
重量 Weight (Kg)	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	20.5	25.5	30.5	35.5	40.5	45.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT134-4P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	100	M6
內鎖 Interior	106	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	574	674	774	874	974	1074	1174	1274	1374	1874	2374	2874	3374	3874	4374
B	172	72	172	72	172	72	172	72	172	72	172	72	172	72	172
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	21.5	26.5	31.5	36.5	41.5	46.5

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

97

日規半密式同步帶直線電缸滑台

JP. SEMI SEALED TOOTHED BELT AXES LINEAR ACTUATOR

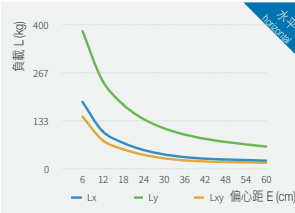
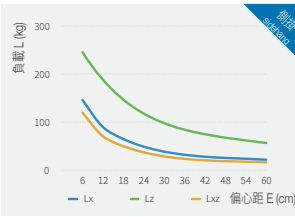
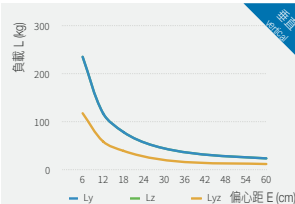
日規電缸滑台 JP linear actuator
歐規電缸滑台 EU linear actuator
超長型電缸滑台 Super length linear actuator
活塞杆電動缸 Cylinder actuator
旋轉台 Rotary stage
精密對位平台 Precision alignment stage
減速機 Gear reducer
十字轉向器 Bevel gearbox
半密螺桿 Semi sealed spindle axes
全密螺桿 Sealed spindle axes
半密同步帶 Semi sealed toothed belt axes
全密同步帶 Sealed toothed belt axes



AIMT - 178 - 400 - 4P - OL - LB - DB - T2 - M750 - O - S3

半密同步帶 Semi Sealed Toothed Belt Axes	缸徑 Size (mm)	行程 Stroke (mm)	滑塊數量 Number of Slides	鎖位 Assembly Position	出軸方向 Shaft Direction	馬達安裝位置 Motor Position	減速比配置 Reducer Ratio Config.	馬達功率 Motor Power (W)	光電開關 Optical Proximity Sensor Position	開關數 Number of Sensors
			4P 4個 4 Slides	OL 外鎖 Outside IL 內鎖 Inside	LM 向左插軸 Hollow Shaft Left RM 向右插軸 Hollow Shaft Right LB 向左出軸 Solid Shaft Left LF 向右出軸 Solid Shaft Right LD 雙向出軸 Dual Solid Shafts	DB 向左直接 Leftward Direct DF 向右直接 Rightward Direct PB 左側間接 Leftside Parallel PF 右側間接 Rightside Parallel	無 None T 同步輪 Timing Pulleys G 減速機 Gear Reducer 1:2~1:10	M 三菱 Mitsubishi P 松下 Panasonic Y 安川 Yaskawa T 台達 Delta O 其他 Others 750	無 None O 外掛 Hang Outside I 內藏 Hide Inside	S3 3個開關 3x Sensors Sn n個開關 nrx Sensors

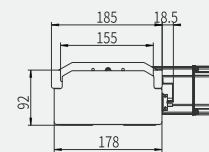
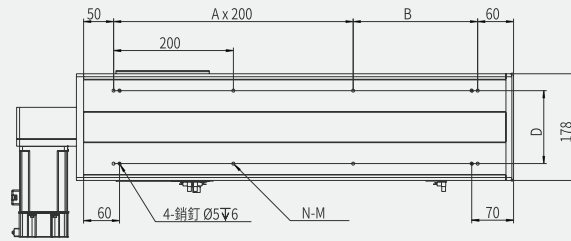
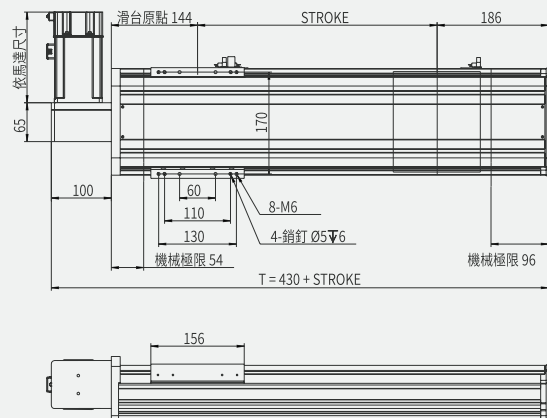
● 有選項 Optional ● 無選項 No options

馬達輸出 Motor Power (W)		750				滑塊數量 Number of Slides		4P			
額定扭矩 Torque (Nm)		2.39				力和力矩 Force and torques		F_y (N)	3900		
同步帶規格 Toothed Belt Size (mm)		AT5 - 30 x 5						F_z (N)	9000		
重複定位精度 Rep. Accuracy (mm)		± 0.05						M_x (N.m)	400		
減速比配置 Reducer Ratio Config.		同步輪 Timing Pulleys	1:2~1:3	減速機 Gear Reducer	1:3~1:10			M_y (N.m)	141		
同步帶導程 Toothed Belt Size (mm)		120						M_z (N.m)	141		
最高速度 Max. Speed (mm/s)		5000				面積二次矩 2nd moment of area		L_{xx} (cm ⁴)	81.7		
行程範圍 Stroke Range (mm)		0...4000 / 100 間隔 Pitch						L_{yy} (cm ⁴)	1743		
最大負載值 Max. Load (Kg)	水平 Horizontal	50				0mm行程基本重量 Basic Weight for 0mm Stroke (kg)		12.5			
	側掛 Sidehang	25				每100mm行程增加重量 Additional Weight per 100mm Stroke (kg)		2.5			
						光電開關 Optical Proximity Sensor		SUX-PM-L45			

以上負載力矩曲線，客戶選用之負載需在我司產品最大負載範圍內 Above load torque curve, the loading should be within the maximum load range

AIMT178-4P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm



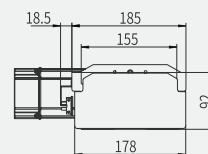
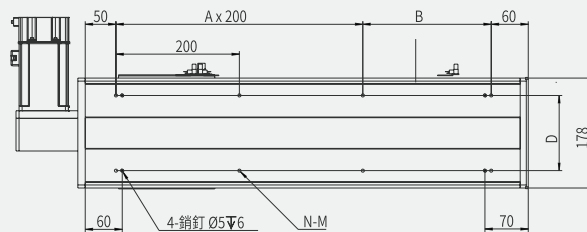
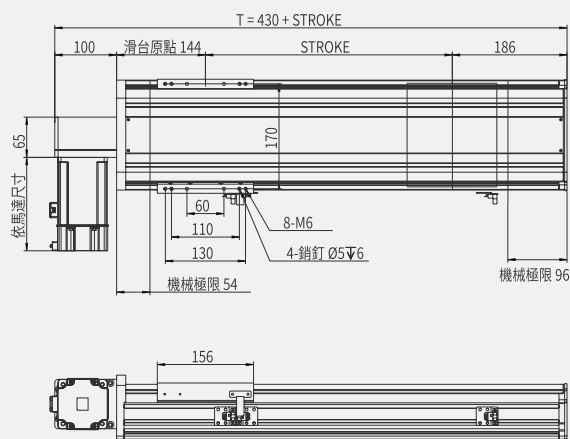
鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	630	730	830	930	1030	1130	1230	1330	1430	1930	2430	2930	3430	3930	4430
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12	14	16	18	20	22	24	26	28	38	48	58	68	78	88

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT178-4P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	630	730	830	930	1030	1130	1230	1330	1430	1930	2430	2930	3430	3930	4430
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12	14	16	18	20	22	24	26	28	38	48	58	68	78	88

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
JP linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

70

100

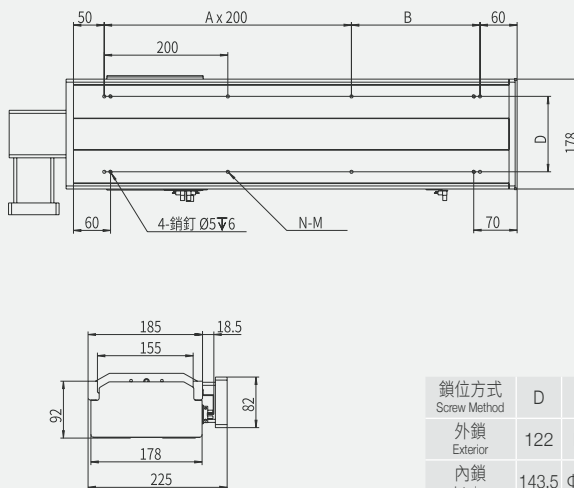
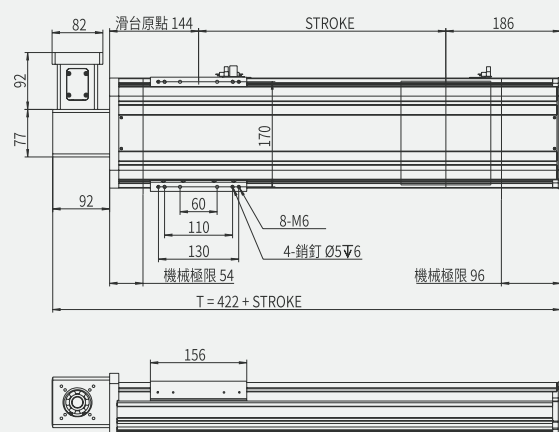
134

178

202

單位 Unit: mm

AIMT178-4P-LB-DB 馬達左側直接安裝 motor leftside direct installed



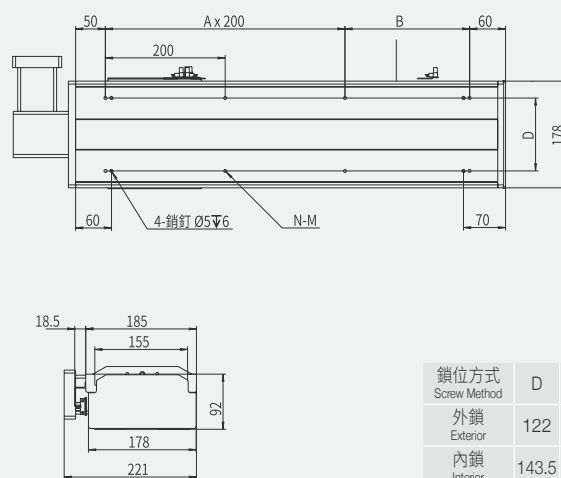
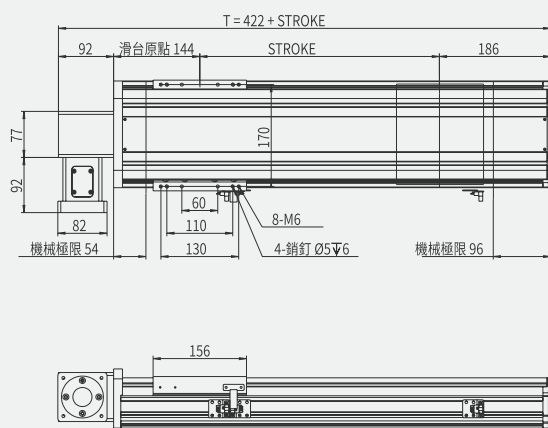
鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	622	722	822	922	1022	1122	1222	1322	1422	1922	2422	2922	3422	3922	4422
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12.8	14.8	16.8	18.8	20.8	22.8	24.8	26.8	28.8	38.8	48.8	58.8	68.8	78.8	88.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT178-4P-LF-DF 馬達右側直接安裝 motor rightside direct installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	622	722	822	922	1022	1122	1222	1322	1422	1922	2422	2922	3422	3922	4422
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12.8	14.8	16.8	18.8	20.8	22.8	24.8	26.8	28.8	38.8	48.8	58.8	68.8	78.8	88.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

T

70

100

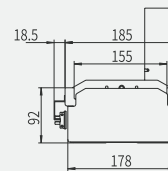
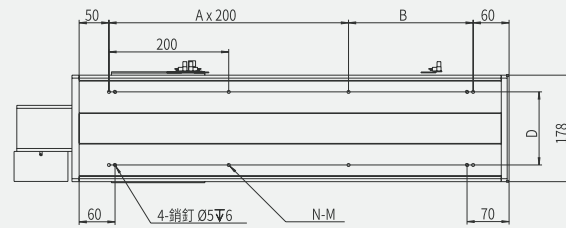
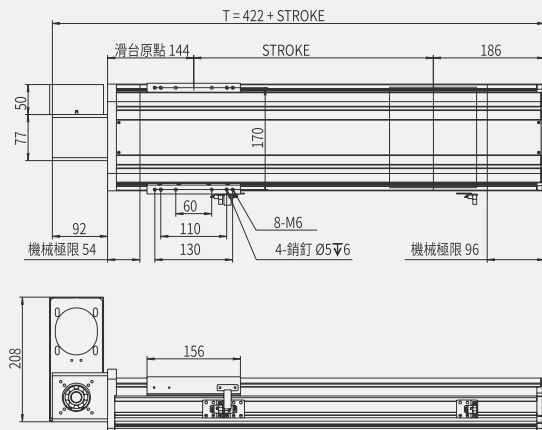
134

178

202

AIMT178-4P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

單位 Unit: mm



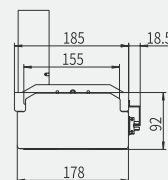
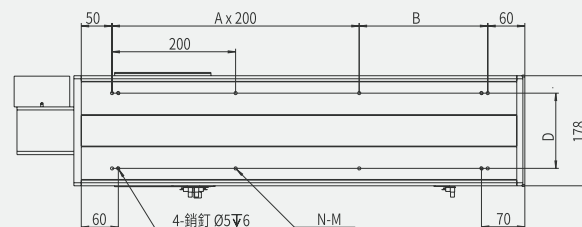
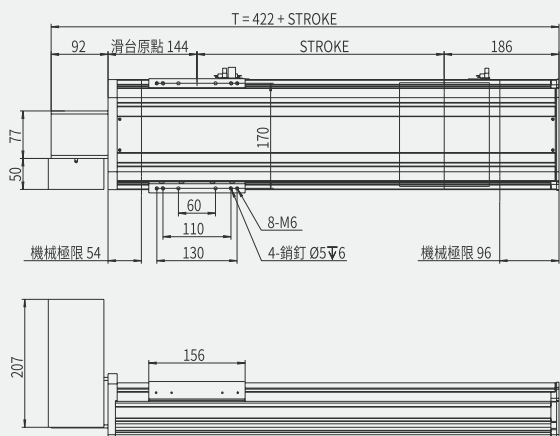
鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	622	722	822	922	1022	1122	1222	1322	1422	1922	2422	2922	3422	3922	4422
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12.8	14.8	16.8	18.8	20.8	22.8	24.8	26.8	28.8	38.8	48.8	58.8	68.8	78.8	88.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT178-4P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	622	722	822	922	1022	1122	1222	1322	1422	1922	2422	2922	3422	3922	4422
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12.8	14.8	16.8	18.8	20.8	22.8	24.8	26.8	28.8	38.8	48.8	58.8	68.8	78.8	88.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

日規電缸滑台
JP linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
Cylinder actuator

旋轉台
Rotary stage

精密對位平台
Precision alignment stage

減速機
Gear reducer

十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

T

70

100

134

178

202

日規電缸滑台
JP linear actuator

歐規電缸滑台
EU linear actuator

超長型電缸滑台
Super length linear actuator

活塞杆電動缸
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十字轉向器
Bevel gearbox

半密螺桿
Semi sealed spindle axes

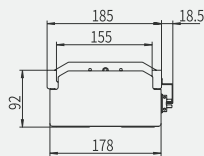
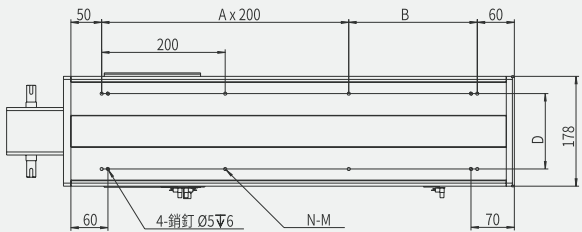
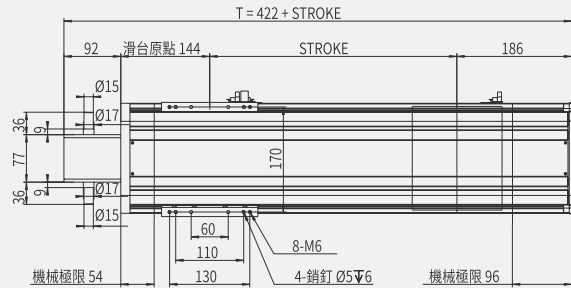
全密螺桿
Sealed spindle axes

半密同步帶
Semi sealed toothed belt axes

全密同步帶
Sealed toothed belt axes

AIMT178-4P-LD 雙向出軸安裝 dual solid shaft installed

單位 Unit: mm



鎖位方式 Screw Method	D	M
外鎖 Exterior	122	M6
內鎖 Interior	143.5	Φ6.5

行程 Stroke	200	300	400	500	600	700	800	900	1000	1500	2000	2500	3000	3500	4000
T	622	722	822	922	1022	1122	1222	1322	1422	1922	2422	2922	3422	3922	4422
B	208	108	208	108	208	108	208	108	208	108	208	108	208	108	208
A	1	2	2	3	3	4	4	5	5	8	10	13	15	18	20
N	6	8	8	10	10	12	12	14	14	20	24	30	34	40	44
重量 Weight (Kg)	12.8	14.8	16.8	18.8	20.8	22.8	24.8	26.8	28.8	38.8	48.8	58.8	68.8	78.8	88.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

T

70

100

134

178

202

日規半密式同步帶直線電缸滑台

JP. SEMI SEALED TOOTHED BELT AXES LINEAR ACTUATOR



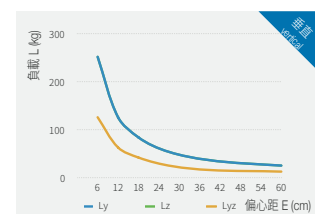
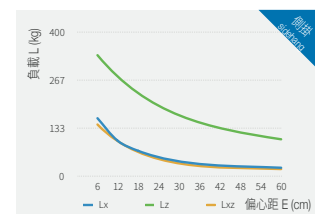
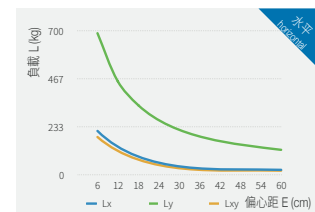
- 日規電缸滑台
JP linear actuator
- 歐規電缸滑台
EU linear actuator
- 超長型電缸滑台
Super length linear actuator
- 活塞杆電動缸
Cylinder actuator
- 旋轉台
Rotary stage
- 精密對位平台
Precision alignment stage
- 減速機
Gear reducer
- 十字轉向器
Bevel gearbox
- 半密螺桿
Semi sealed spindle axes
- 全密螺桿
Sealed spindle axes
- 半密同步帶
Semi sealed toothed belt axes
- 全密同步帶
Sealed toothed belt axes

AIMT 202 - 100 - 4P - OL - LB - DB - T2 - M750 - O - S3

半密同步帶 Semi Sealed Toothed Belt Axes	缸徑 Size (mm)	行程 Stroke (mm)	滑塊數量 Number of Slides	鎖位 Assembly Position	出軸方向 Shaft Direction	馬達安裝位置 Motor Position	減速比配置 Reducer Ratio Config.	馬達功率 Motor Power (W)	光電開關 Optical Proximity Sensor Position	開關數 Number of Sensors
			4P 4個 4 Slides	OL 外鎖 Outside IL 內鎖 Inside	LM 向左插軸 Hollow Shaft Left RM 向右插軸 Hollow Shaft Right LB 向左出軸 Solid Shaft Left LF 向右出軸 Solid Shaft Right LD 雙向出軸 Dual Solid Shafts	DB 向左直接 Leftward Direct DF 向右直接 Rightward Direct PB 左側間接 Leftside Parallel PF 右側間接 Rightside Parallel	無 None T 同步輪 Timing Pulleys G 減速機 Gear Reducer 1:2~1:10	M 三菱 Mitsubishi P 松下 Panasonic Y 安川 Yokogawa T 台達 Delta O 其他 Others	無 None O 外掛 Hang Outside I 內藏 Hide Inside	S3 3個開關 3x Sensors Sn n個開關 nx Sensors

● 有選項 Optional ● 無選項 No options

馬達輸出 Motor Power (W)		750				滑塊數量 Number of Slides		4P	
額定扭矩 Torque (Nm)		2.39				力和力矩 Force and torques	F_y (N)	3900	
同步帶規格 Toothed Belt Size (mm)		AT5 - 25 x 5					F_z (N)	9000	
重複定位精度 Rep. Accuracy (mm)		±0.05					M_x (N.m)	400	
減速比配置 Reducer Ratio Config.		同步輪 Timing Pulleys	1:2~1:3	減速機 Gear Reducer	1:3~1:10		M_y (N.m)	151	
同步帶導程 Toothed Belt Size (mm)		120					M_z (N.m)	151	
最高速度 Max. Speed (mm/s)		5000				面積二次矩 2nd moment of area	L_{xx} (cm ⁴)	81.7	
行程範圍 Stroke Range (mm)		0...4000 / 100 間隔 Pitch					L_{yy} (cm ⁴)	1743	
最大負載值 Max. Load (Kg)	水平 Horizontal	100				0mm行程基本重量 Basic Weight for 0mm Stroke (kg)		12.5	
	側掛 Sidehang	55				每100mm行程增加重量 Additional Weight per 100mm Stroke (kg)		2.5	
						光電開關 Optical Proximity Sensor		SUX-PM-L45	



以上負載力矩曲線，客戶選用之負載需在我司產品最大負載範圍內 Above load torque curve, the loading should be within the maximum load range

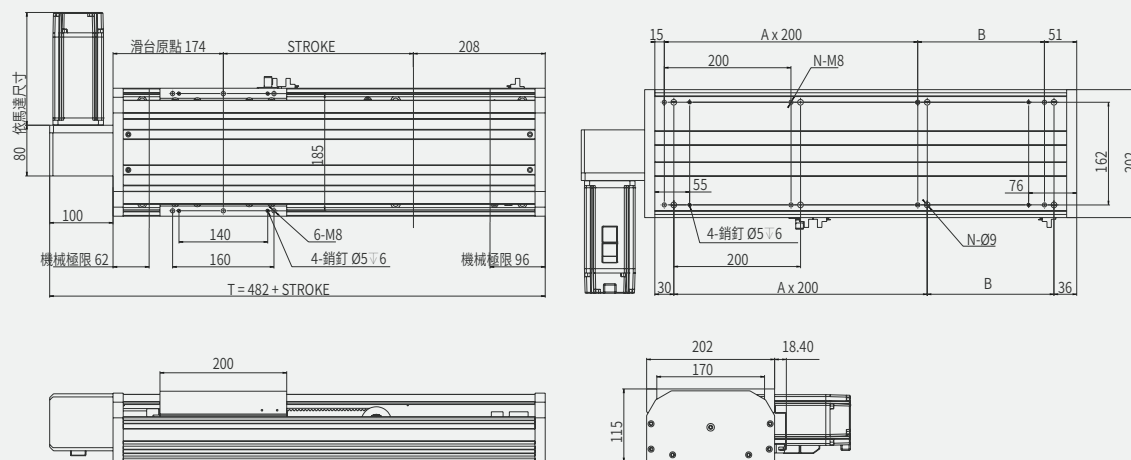
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日規電缸滑台 JP linear actuator
歐規電缸滑台 EU linear actuator
超長型電缸滑台 Super length linear actuator
活塞杆電動缸 Cylinder actuator
旋轉台 Rotary stage
精密對位平台 Precision alignment stage
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全密螺桿 Sealed spindle axes
半密同步帶 Semi sealed toothed belt axes
全密同步帶 Sealed toothed belt axes

AIMT202-4P-LM 馬達左側插軸安裝 motor leftside hollow shaft installed

單位 Unit: mm

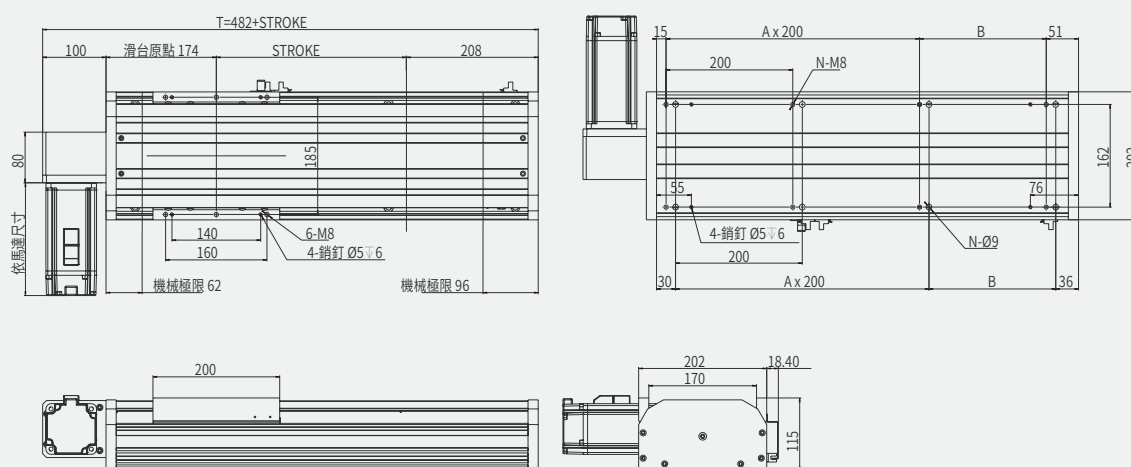


行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
T	682	782	882	982	1082	1182	1282	1382	1482	1582	1682	1782	1882	1982	2082	2182	2282	2382	2482	2582	2682	2782	2882	2982
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	14.5	17	19.5	22	24.5	27	29.5	32	34.5	37	39.5	42	44.5	47	49.5	52	54.5	57	59.5	62	64.5	67	69.5	72

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT202-4P-RM 馬達右側插軸安裝 motor rightside hollow shaft installed

單位 Unit: mm

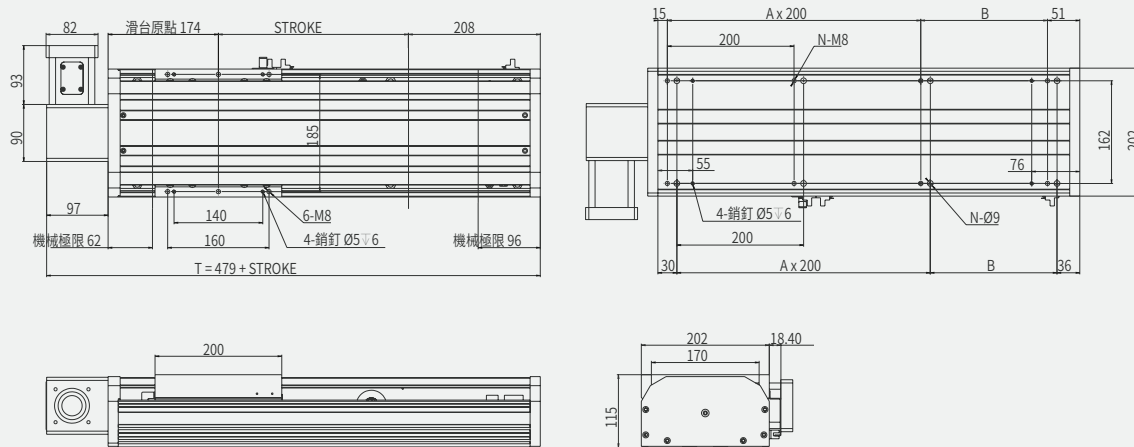


行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
T	682	782	882	982	1082	1182	1282	1382	1482	1582	1682	1782	1882	1982	2082	2182	2282	2382	2482	2582	2682	2782	2882	2982
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	14.5	17	19.5	22	24.5	27	29.5	32	34.5	37	39.5	42	44.5	47	49.5	52	54.5	57	59.5	62	64.5	67	69.5	72

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT202-4P-LB-DB 馬達左側直接安裝 motor leftside direct installed

單位 Unit: mm

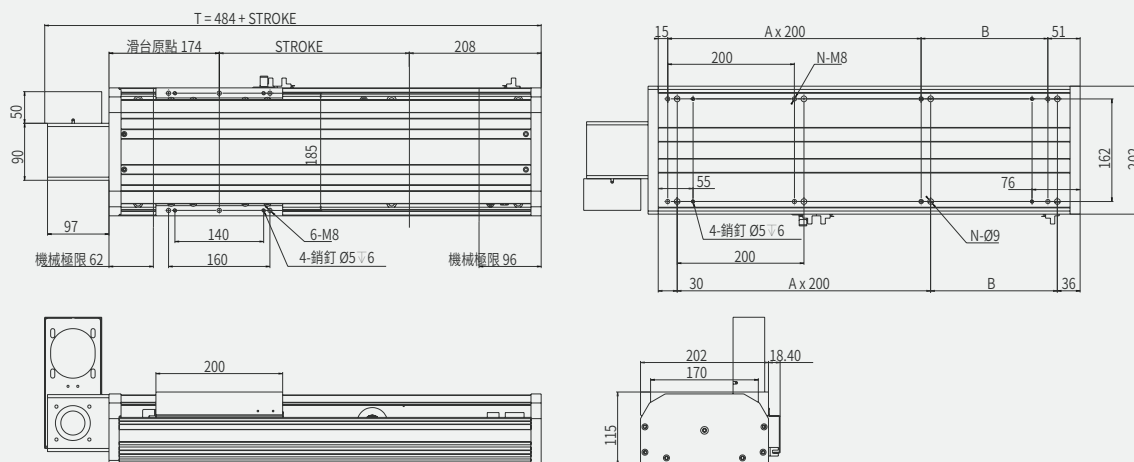


行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
T	679	779	879	979	1079	1179	1279	1379	1479	1579	1679	1779	1879	1979	2079	2179	2279	2379	2479	2579	2679	2779	2879	2979
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	15.3	17.8	20.3	22.8	25.3	27.8	30.3	32.8	35.3	37.8	40.3	42.8	45.3	47.8	50.3	52.8	55.3	57.8	60.3	62.8	65.3	67.8	70.3	72.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

AIMT202-4P-LB-PB 馬達左側間接安裝 motor leftside parallel installed

單位 Unit: mm



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
T	679	779	879	979	1079	1179	1279	1379	1479	1579	1679	1779	1879	1979	2079	2179	2279	2379	2479	2579	2679	2779	2879	2979
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	15.3	17.8	20.3	22.8	25.3	27.8	30.3	32.8	35.3	37.8	40.3	42.8	45.3	47.8	50.3	52.8	55.3	57.8	60.3	62.8	65.3	67.8	70.3	72.8

本圖面僅供參考用途，實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

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旋轉台
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Sealed spindle axes

半密同步帶
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全密同步帶
Sealed toothed belt axes

T

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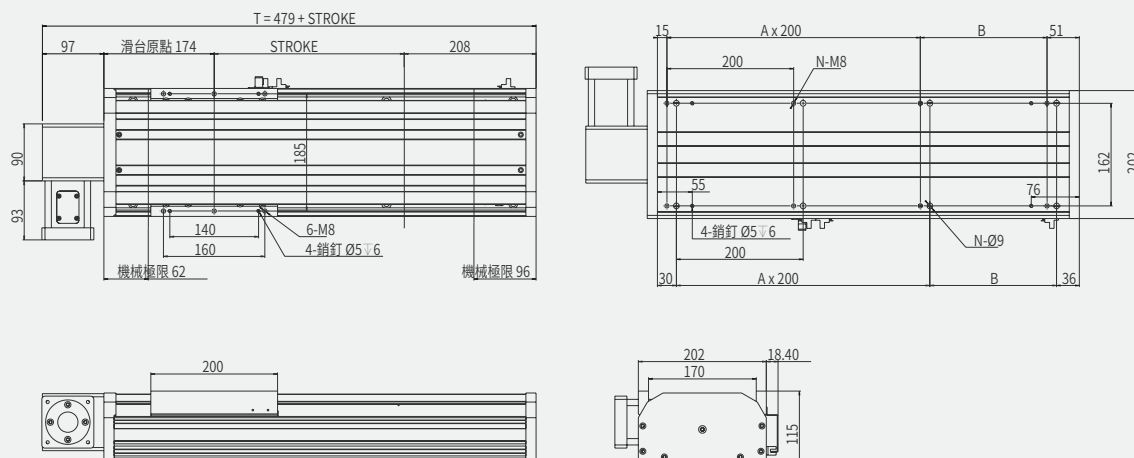
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單位 Unit: mm

AIMT202-4P-LF-DF 馬達右側直接安裝 motor rightside direct installed

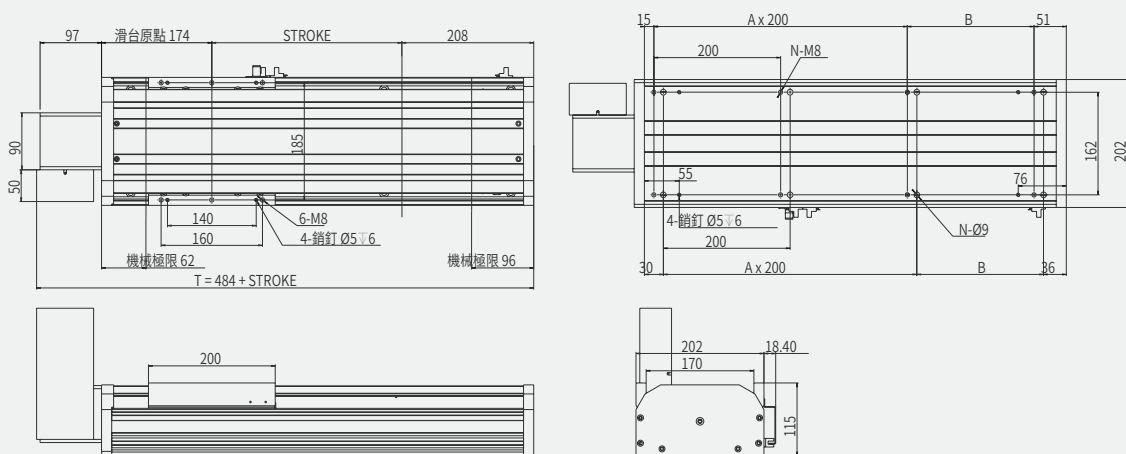


行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
T	682	782	882	982	1082	1182	1282	1382	1482	1582	1682	1782	1882	1982	2082	2182	2282	2382	2482	2582	2682	2782	2882	2982
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	14.5	17	19.5	22	24.5	27	29.5	32	34.5	37	39.5	42	44.5	47	49.5	52	54.5	57	59.5	62	64.5	67	69.5	72

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AIMT202-4P-LF-PF 馬達右側間接安裝 motor rightside parallel installed

單位 Unit: mm

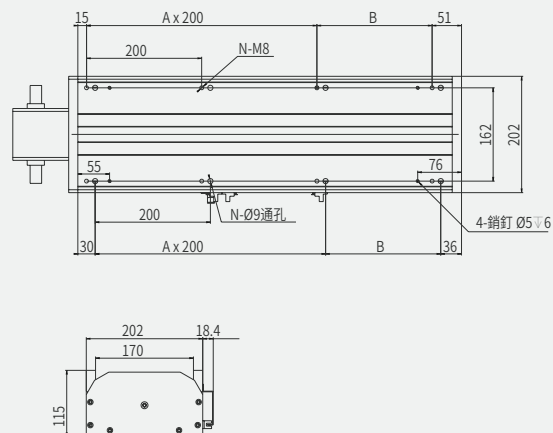
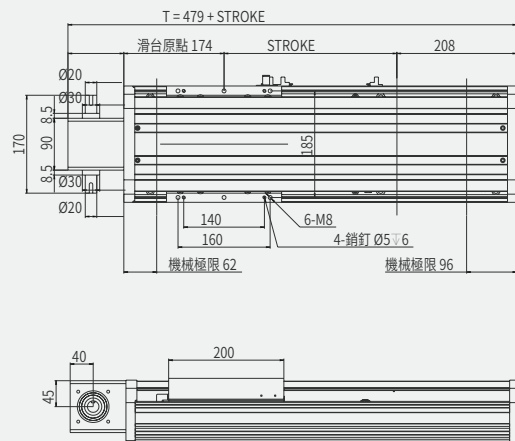


行程 Stroke	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
T	682	782	882	982	1082	1182	1282	1382	1482	1582	1682	1782	1882	1982	2082	2182	2282	2382	2482	2582	2682	2782	2882	2982
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	14.5	17	19.5	22	24.5	27	29.5	32	34.5	37	39.5	42	44.5	47	49.5	52	54.5	57	59.5	62	64.5	67	69.5	72

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AIMT202-4P-LD 雙向出軸安裝 dual solid shaft installed

單位 Unit: mm



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
T	679	779	879	979	1079	1179	1279	1379	1479	1579	1679	1779	1879	1979	2079	2179	2279	2379	2479	2579	2679	2779	2879	2979
B	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200	100	200
A	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13
N	6	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	26	26	28	28	30	30
重量 Weight (Kg)	15.3	17.8	20.3	22.8	25.3	27.8	30.3	32.8	35.3	37.8	40.3	42.8	45.3	47.8	50.3	52.8	55.3	57.8	60.3	62.8	65.3	67.8	70.3	72.8

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全密同步帶
Sealed toothed belt axes

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