

# XXY精密對位平台

XXY PRECISION ALIGNMENT STAGE



# XXY精密對位平台

## XXY PRECISION ALIGNMENT STAGE

- 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
- XYθ
- XXY



### AIMRT 200

XXY精密對位平台  
Precision Alignment Stage

上台面規格  
Upper Platform Size (mm)

200...950

### S

台面形式  
Platform Type

- S 空心台面  
Hollow Structure
- T 實心台面  
Solid Structure

### C

旋轉中心  
Rotation Center

- C 十字  
Cross
- F 矩形  
Rectangular

### E

鎖固機構  
Locking Mechanism

- E 無  
None
- E 鎖固  
Lock

### L

測量機構  
Measuring Mechanism

- L 無  
None
- L 光學尺  
Optical Ruler

### M100

馬達功率  
Motor Power (W)

- |   |                  |   |               |
|---|------------------|---|---------------|
| M | 三菱<br>Mitsubishi | T | 台達<br>Delta   |
| P | 松下<br>Panasonic  | O | 其他<br>Others  |
| Y | 安川<br>Yokawa     | S | 步進<br>Stepper |

S42 / S56 / 100...400

● 有選項 Optional   ● 無選項 No options

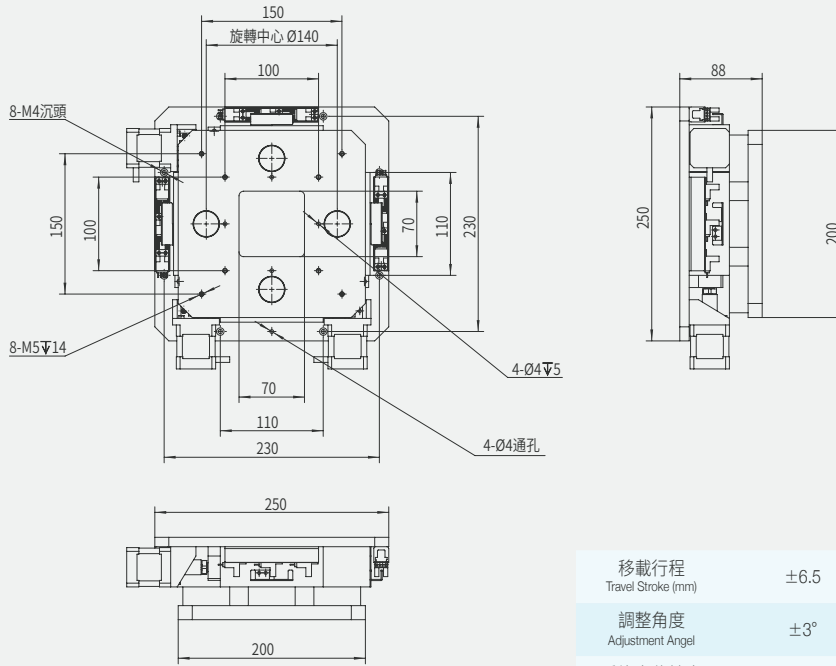
### RT

型號 Model	200~350mm	400~550mm	600~750mm	800~950mm
材質 Material	超超杜拉鋁 Ultra Dura Aluminium			
表面處理 Surface Treatment	霧黑陽極處理 Matte Black Anodic Treatment			
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P			
調整角度 Adjustment Angel	±3°			
移載行程 Travel Stroke (mm)	±6.5	±13	±13	±18
水平耐荷重 Horizontal Payload (N)	600	1500	2000	2500
水平抗側向應力 Horizontal Lateral Stress Resistance (N)	80	150	200	300
台面平面度 Platform Flatness (μm)	30	40	50	60
台面平行度 Platform Parallelism (μm)	40	50	60	70
馬達功率 Motor Power (W)	42 步進 / 100		57 步進 / 400	

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

**AIMRT200S 空心台面 hollow structure**

單位 Unit: mm

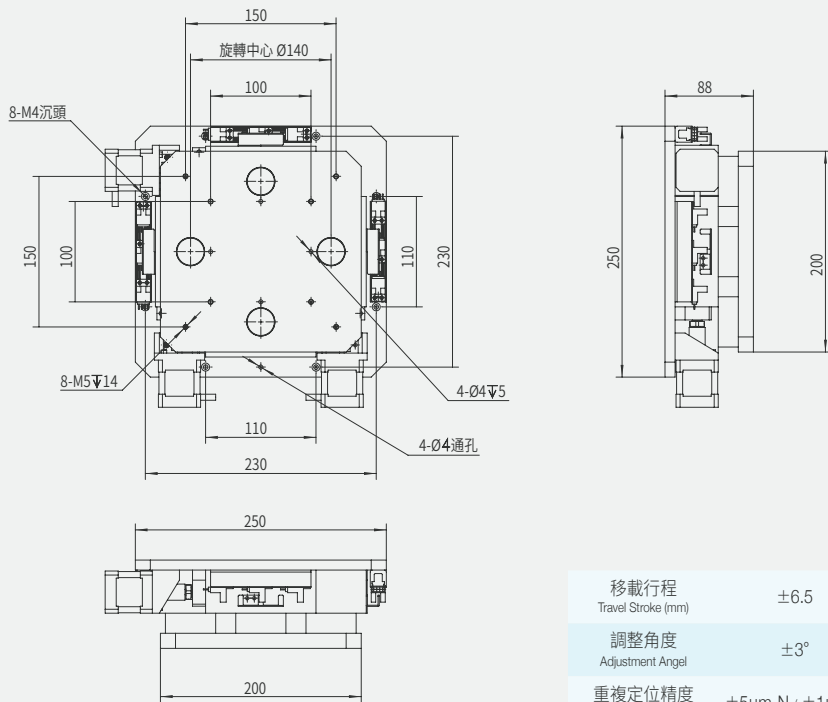


移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

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.

**AIMRT200T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

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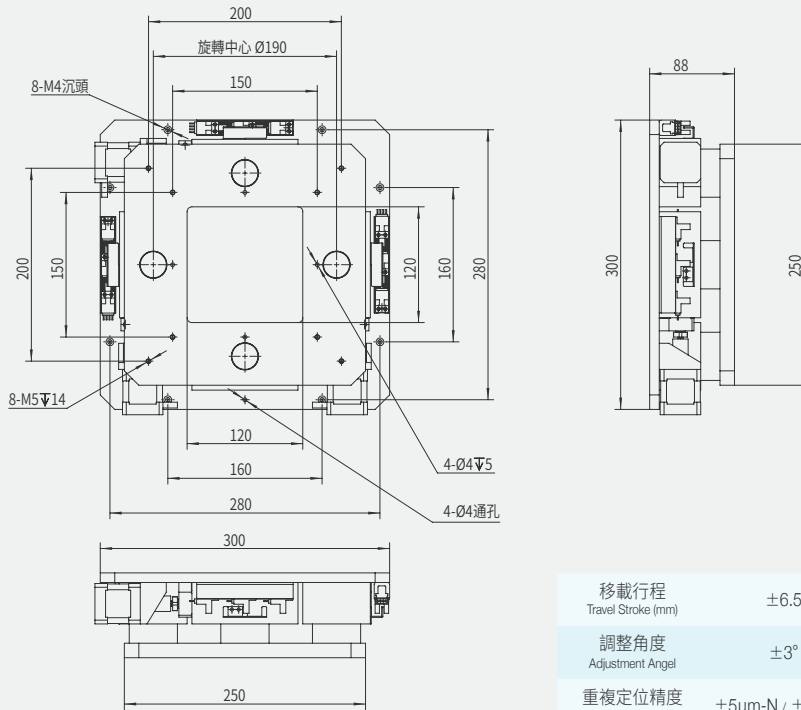
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Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

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Precision alignment stage**
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Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY**

AIMRT250S 空心台面 hollow structure

單位 Unit: mm

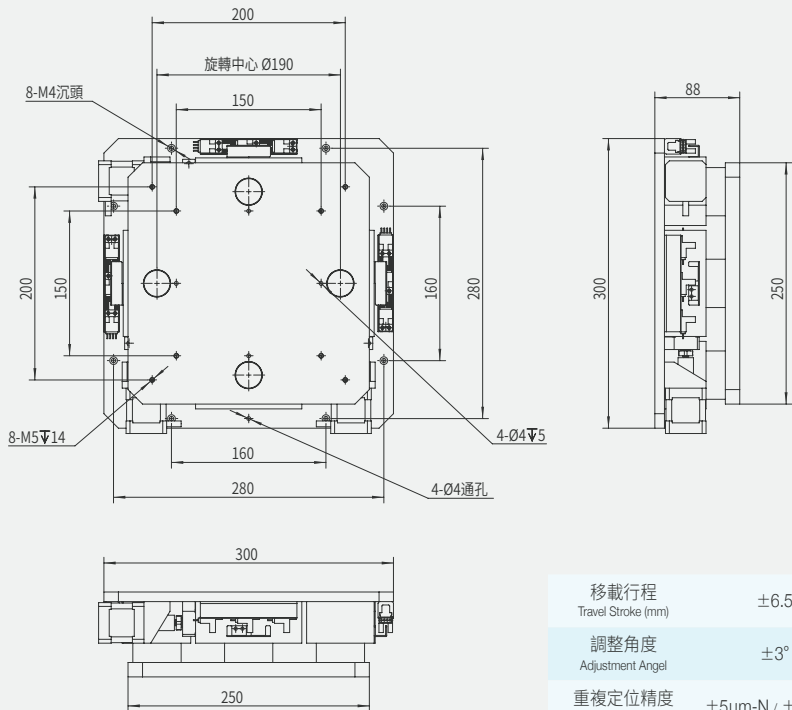


移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

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AIMRT250T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

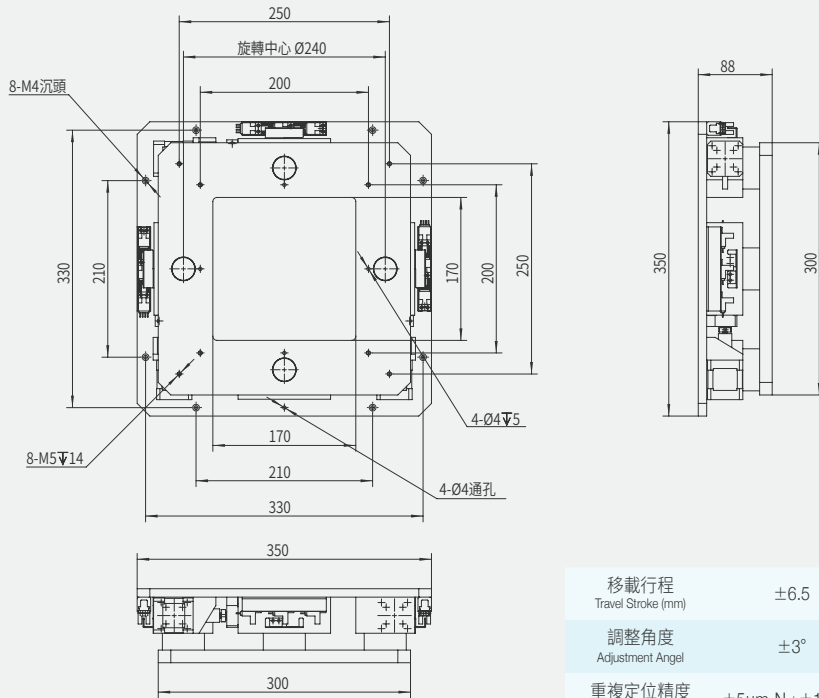
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RT

- 200
- 250**
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

**AIMRT300S 空心台面 hollow structure**

單位 Unit: mm

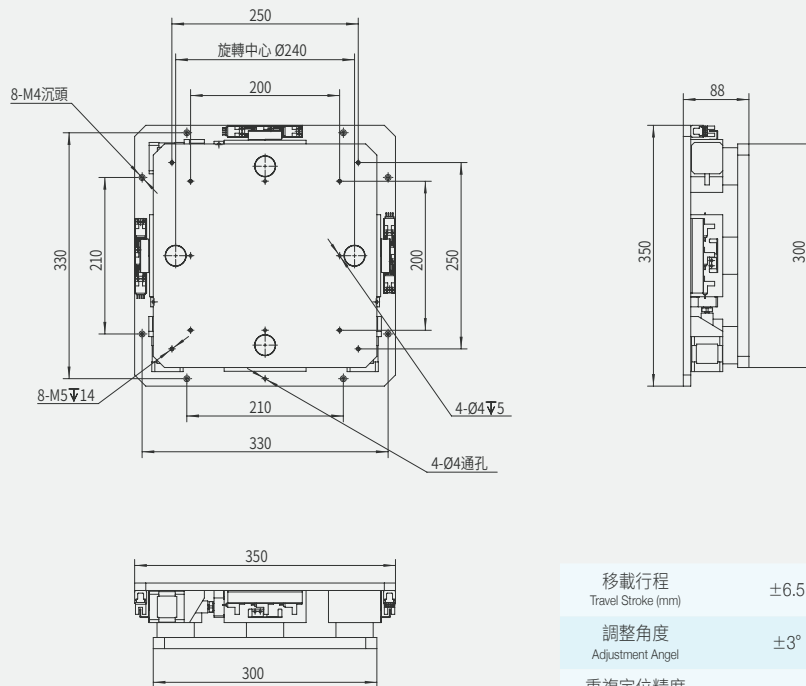


移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

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.

**AIMRT300T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

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.

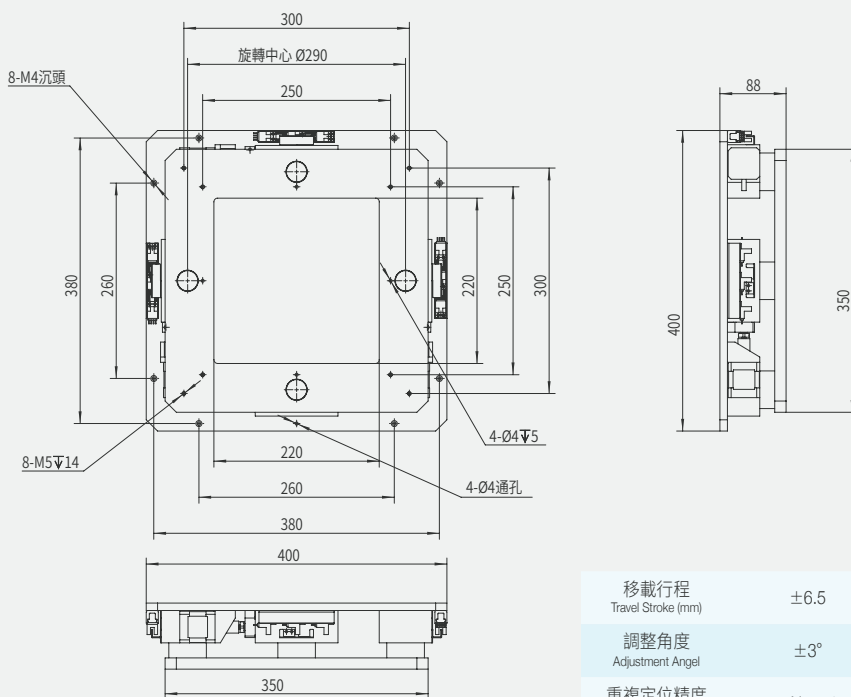
- 日規電缸滑台  
J linear actuator
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EU linear actuator
- 超長型電缸滑台  
Super length linear actuator
- 活塞杆電動缸  
Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

- 日規電缸滑台  
JP linear actuator
- 歐規電缸滑台  
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Super length linear actuator
- 活桿電缸  
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
- XYθ
- XXY

AIMRT350S 空心台面 hollow structure

單位 Unit: mm

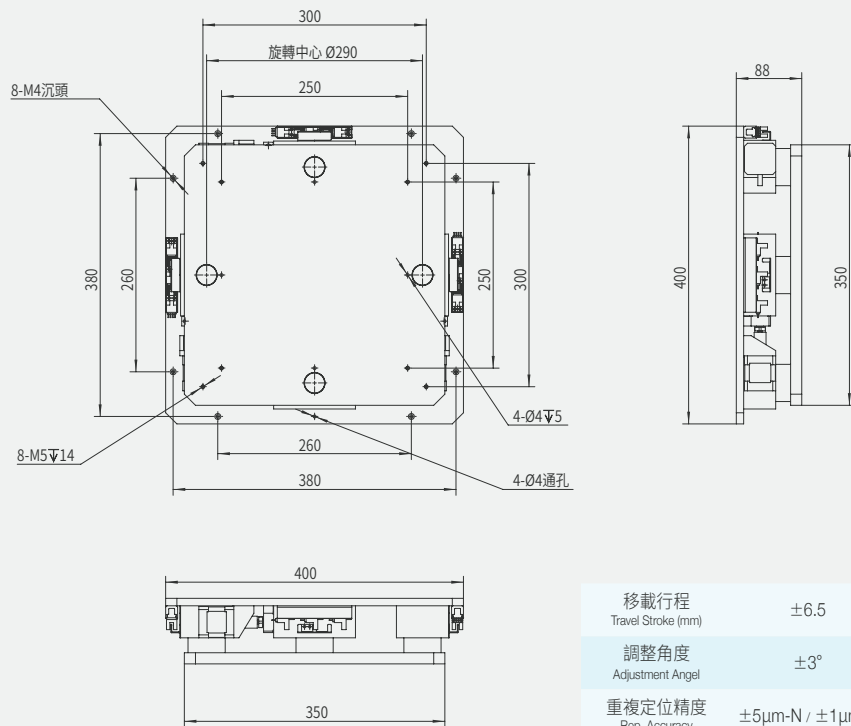


移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

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AIMRT350T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±6.5	台面平面度 Platform Flatness (μm)	30
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	40
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	600
		馬達功率 Motor Power (W)	42步進 / 100

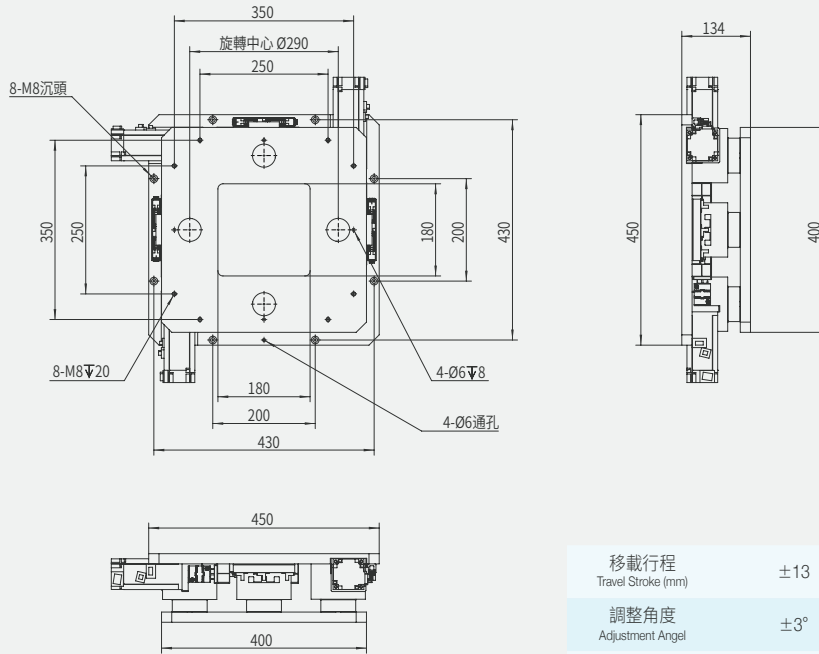
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RT

- 200
- 250
- 300
- 350**
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

**AIMRT400S 空心台面 hollow structure**

單位 Unit: mm

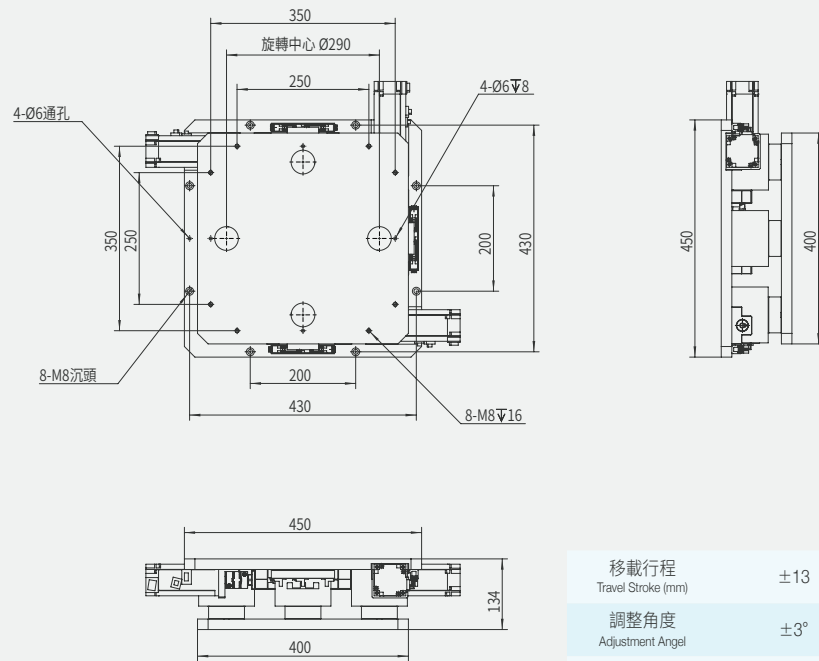


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

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**AIMRT400T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

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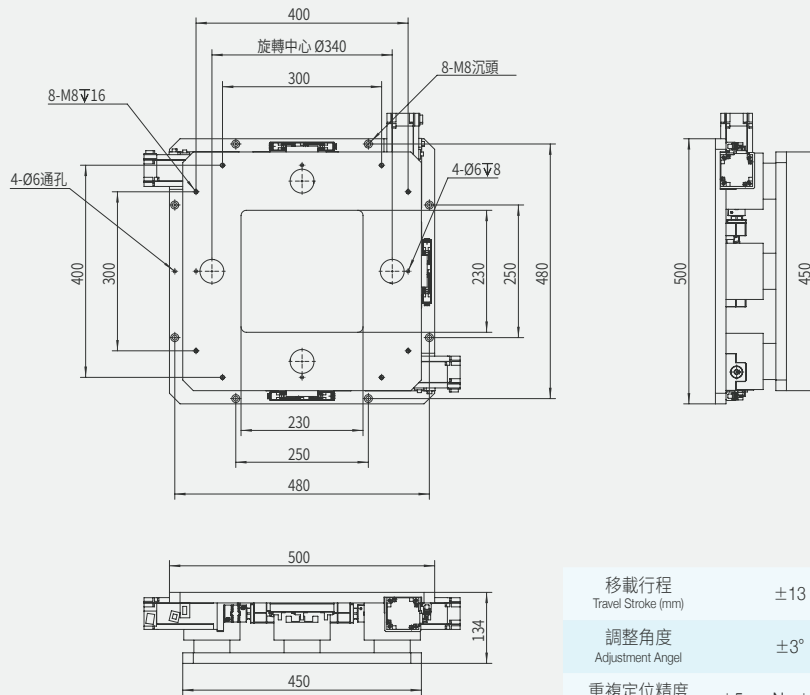
- 日規電缸滑台  
J linear actuator
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- 活塞杆電動缸  
Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

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- 歐規電缸滑台  
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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
- XYθ
- XXY

AIMRT450S 空心台面 hollow structure

單位 Unit: mm

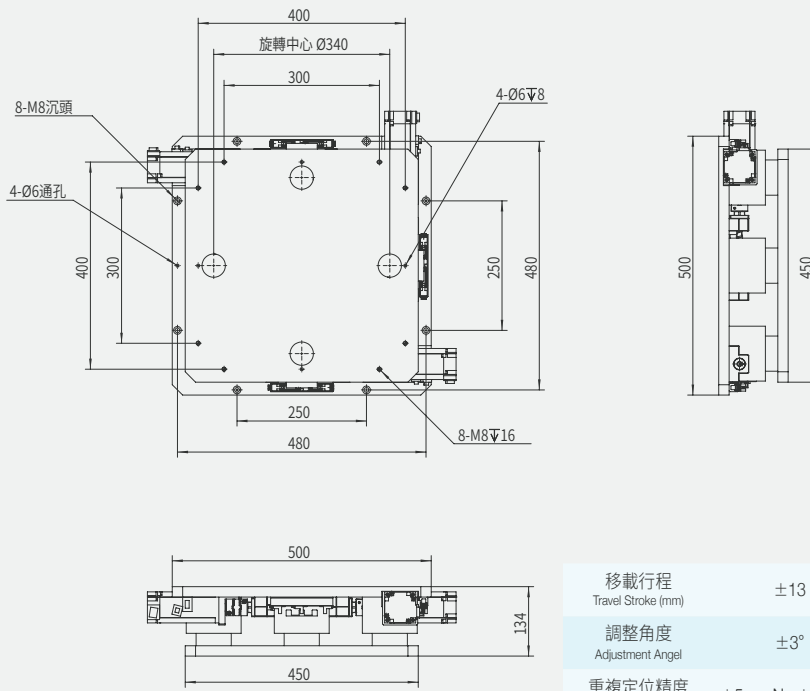


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

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AIMRT450T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

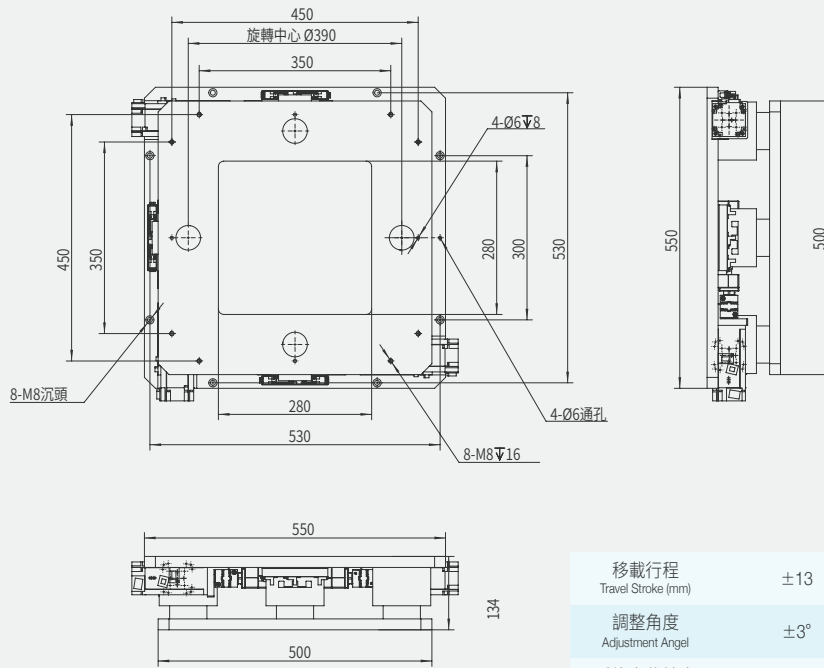
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- RT
- 200
  - 250
  - 300
  - 350
  - 400
  - 450**
  - 500
  - 550
  - 600
  - 650
  - 700
  - 750
  - 800
  - 850
  - 900
  - 950



**AIMRT500S 空心台面 hollow structure**

單位 Unit: mm

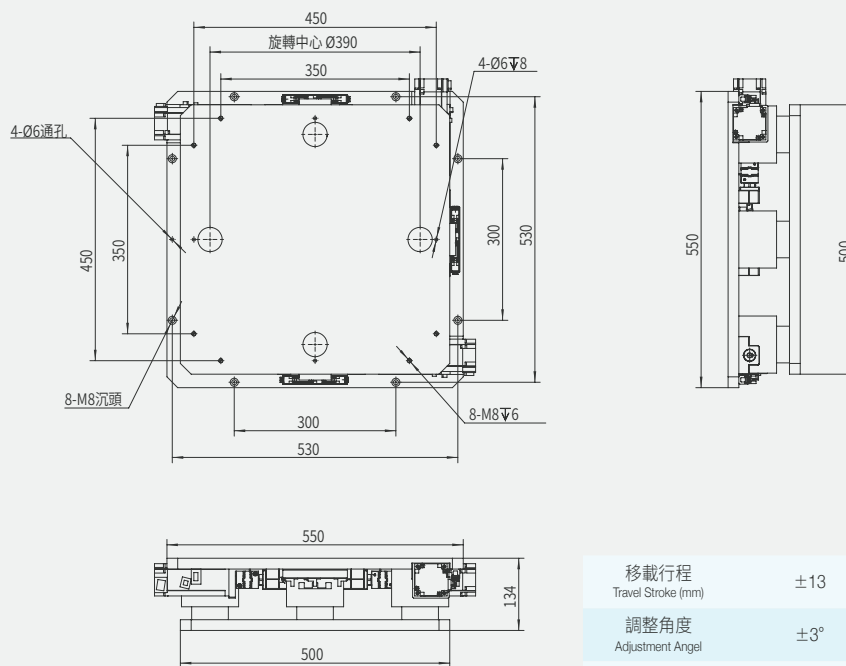


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

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.

**AIMRT500T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

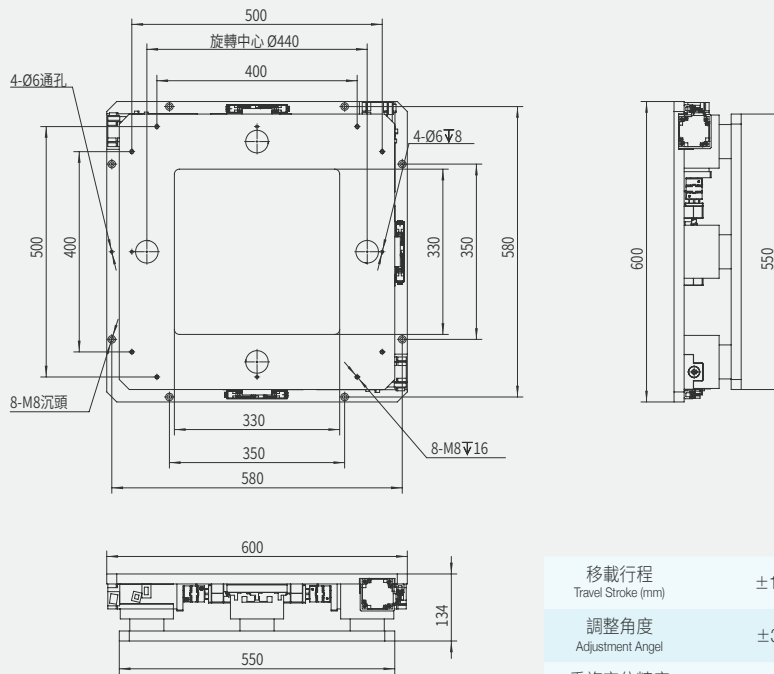
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EU linear actuator
- 超長型電缸滑台  
Super length linear actuator
- 活塞杆電動缸  
Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

單位 Unit: mm

AIMRT550S 空心台面 hollow structure

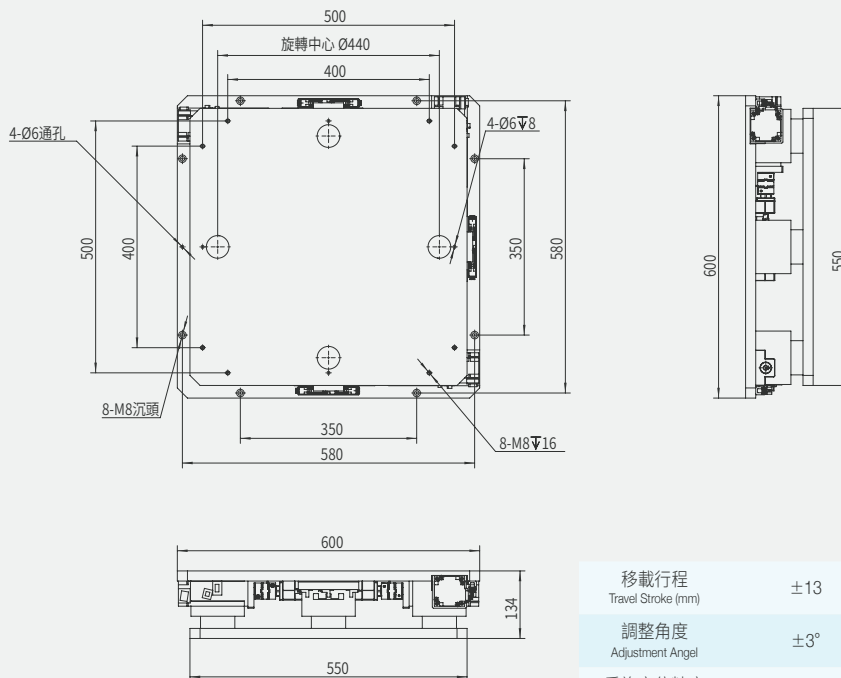


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

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.

AIMRT550T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	40
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	50
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	1500
		馬達功率 Motor Power (W)	57步進 / 400

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.

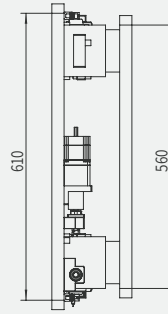
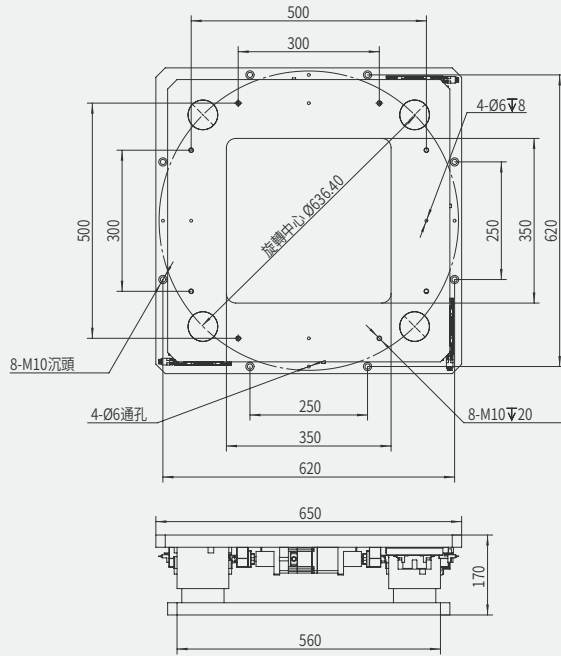
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JP linear actuator
- 歐規電缸滑台  
EU linear actuator
- 超長型電缸滑台  
Super length linear actuator
- 活塞杆電動缸  
Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

RT

- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

**AIMRT600S 空心台面 hollow structure**

單位 Unit: mm

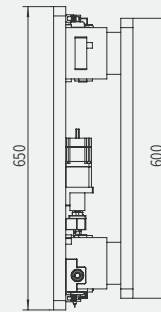
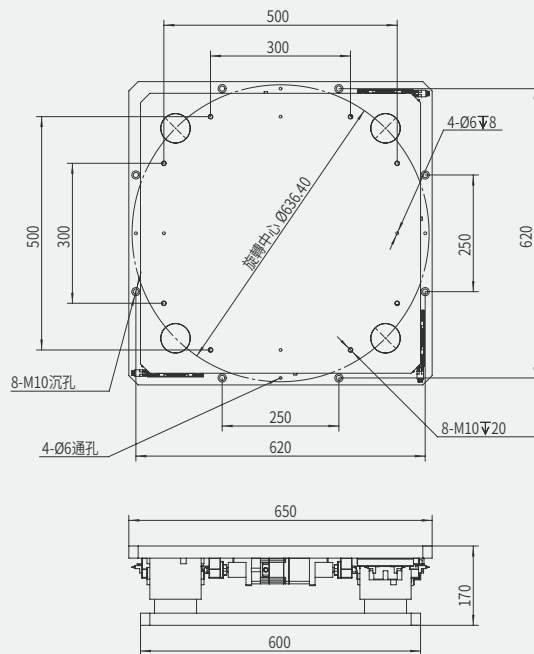


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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.

**AIMRT600T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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
- 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

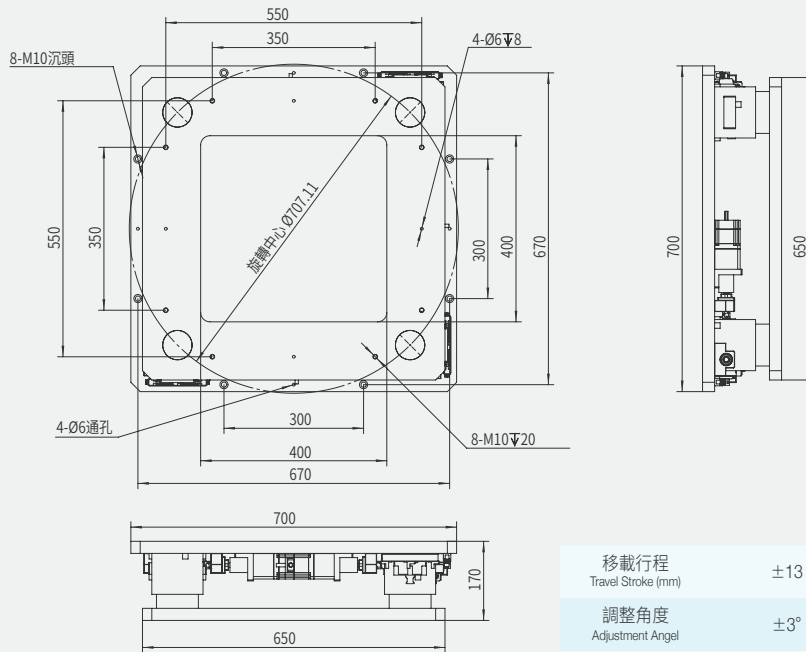
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

- 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
- XYθ
- XXY

AIMRT650S 空心台面 hollow structure

單位 Unit: mm

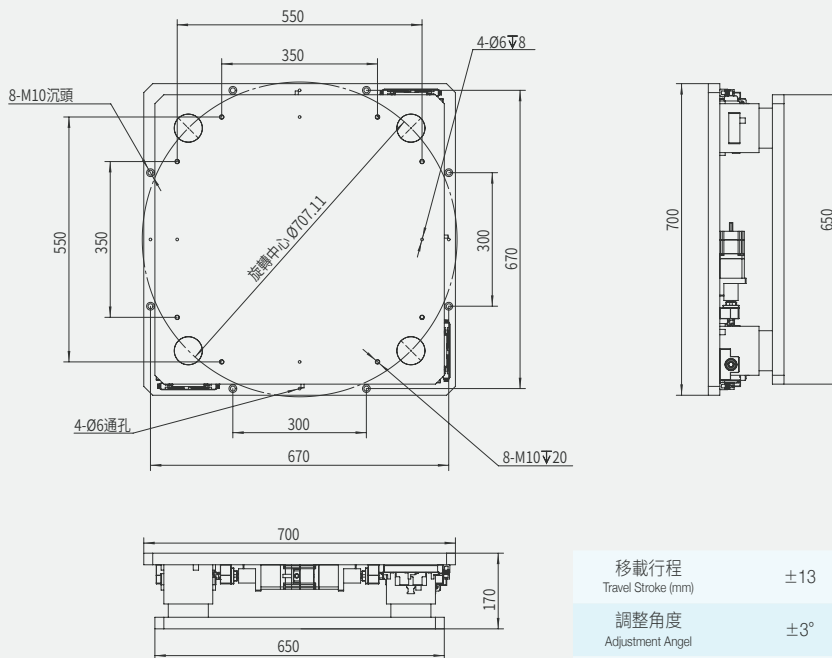


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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.

AIMRT650T 實心台面 solid structure

單位 Unit: mm



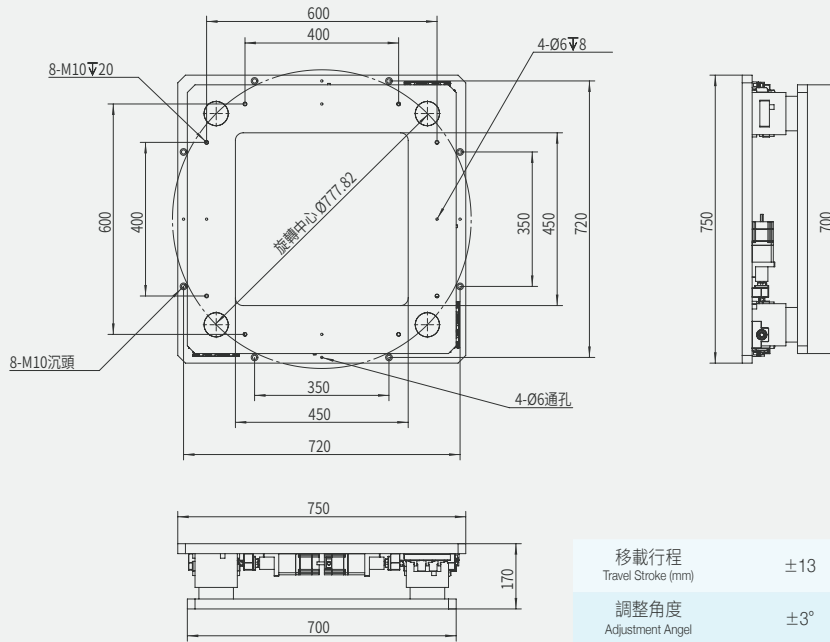
移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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.

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650**
- 700
- 750
- 800
- 850
- 900
- 950

**AIMRT700S 空心台面 hollow structure**

單位 Unit: mm

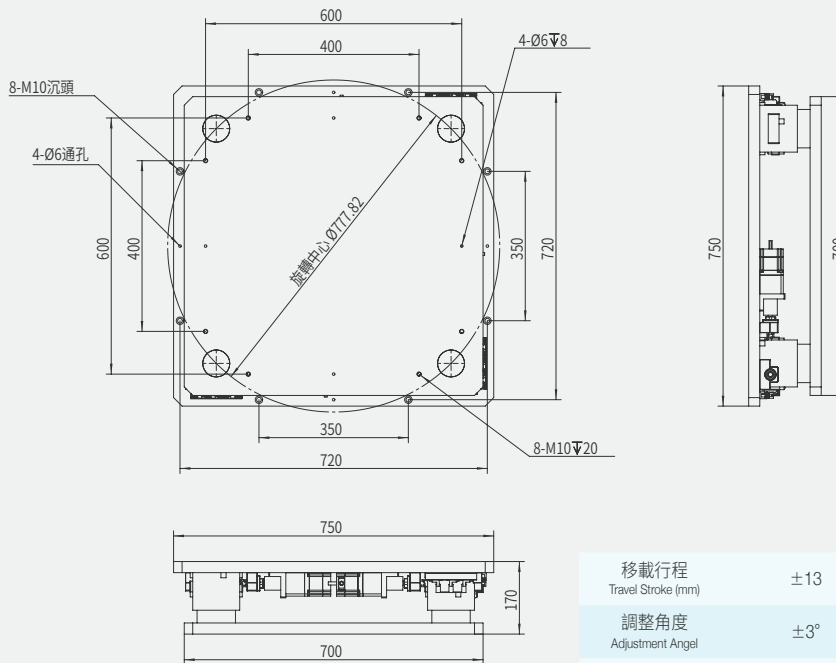


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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.

**AIMRT700T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

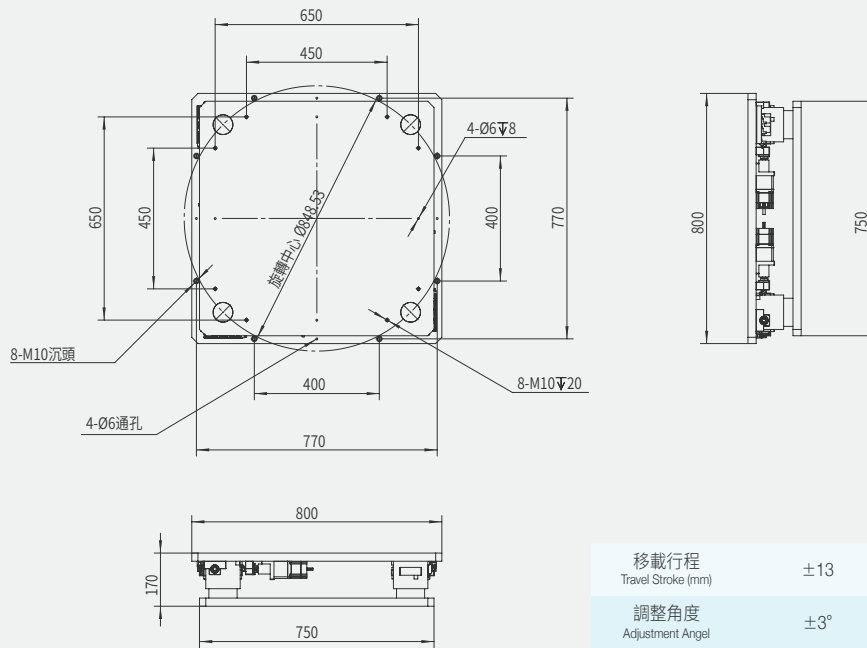
本圖面僅供參考用途, 實際尺寸皆以實際提供之2D/3D圖紙為準 This drawing is for reference only. The actual dimensions are based on the actual 2D / 3D drawings provided.

- 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
- 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
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

單位 Unit: mm

AIMRT750S 空心台面 hollow structure

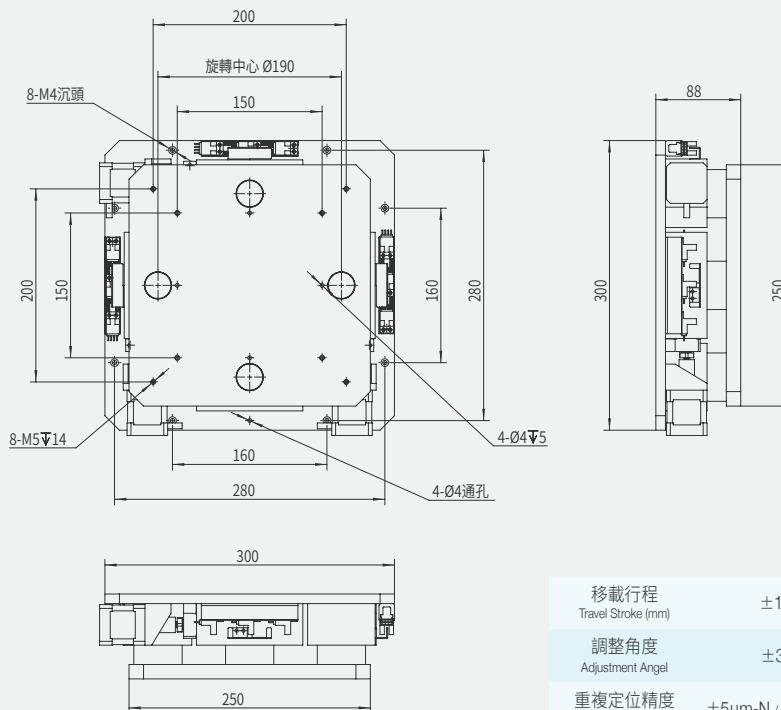


移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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.

AIMRT750T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±13	台面平面度 Platform Flatness (μm)	50
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	60
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2000
		馬達功率 Motor Power (W)	57步進 / 400

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.

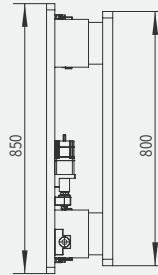
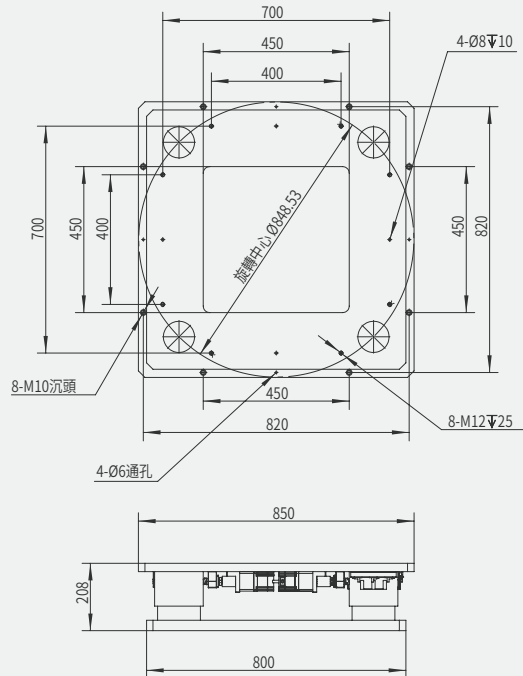
- 日規電缸滑台  
JP linear actuator
- 歐規電缸滑台  
EU linear actuator
- 超長型電缸滑台  
Super length linear actuator
- 活桿電缸  
Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

RT

- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

**AIMRT800S 空心台面 hollow structure**

單位 Unit: mm

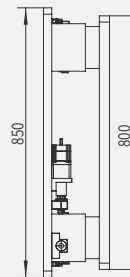
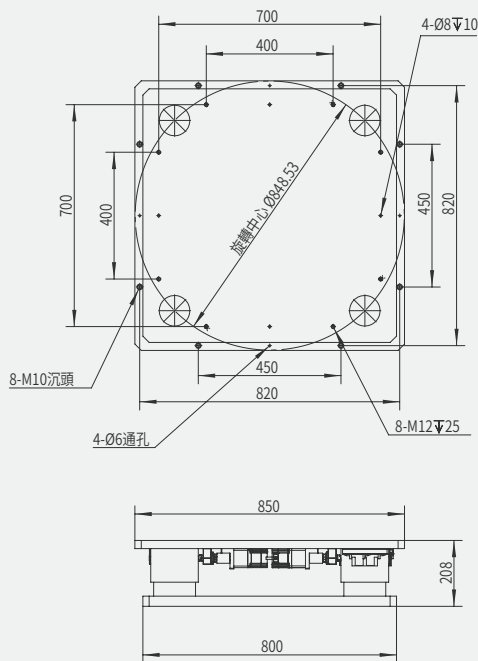


移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

**AIMRT800T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

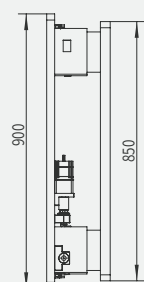
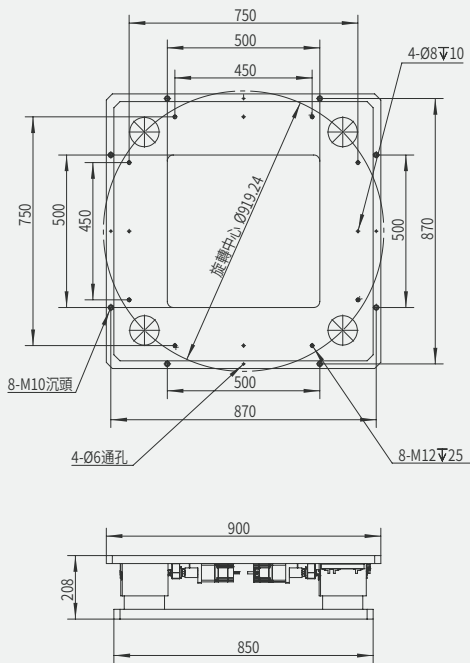
- 日規電缸滑台  
J linear actuator
- 歐規電缸滑台  
EU linear actuator
- 超長型電缸滑台  
Super length linear actuator
- 活塞杆電動缸  
Cylinder actuator
- 旋轉台  
Rotary stage
- 精密對位平台  
Precision alignment stage
- 減速機  
Gear reducer
- 十字轉向器  
Bevel gearbox
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

- 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
- 活桿電缸  
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
- XYθ
- XXY

AIMRT850S 空心台面 hollow structure

單位 Unit: mm

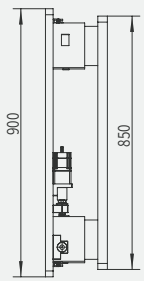
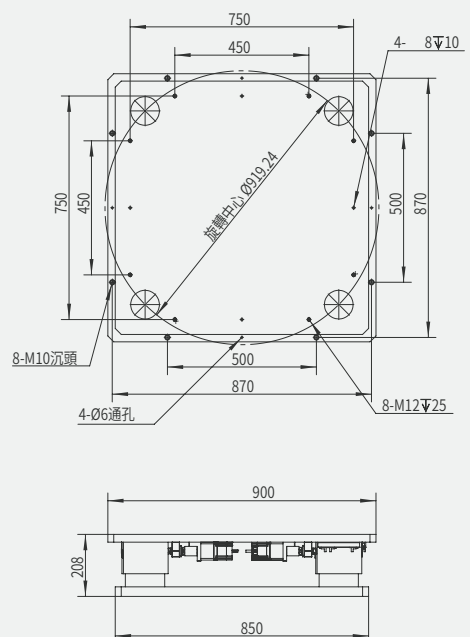


移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

AIMRT850T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

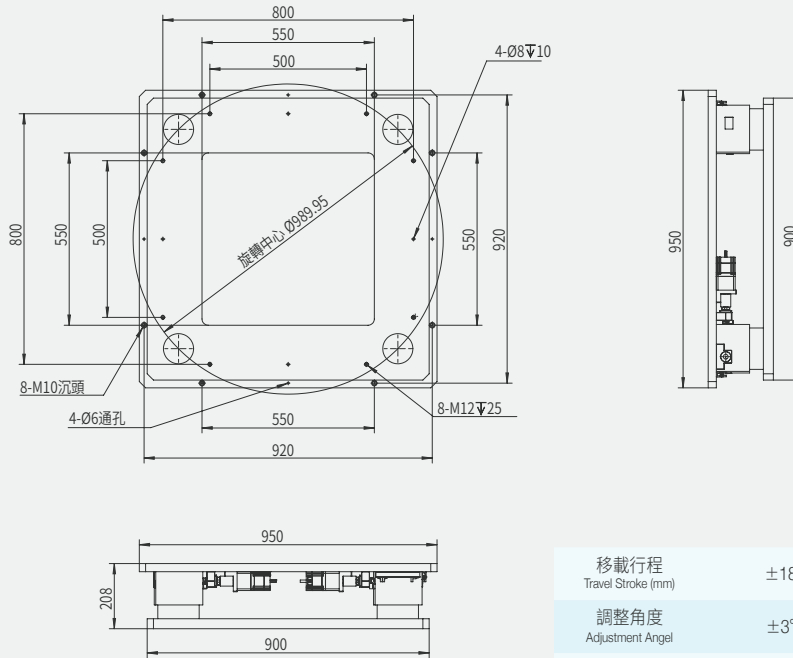
RT

- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850**
- 900
- 950



**AIMRT900S 空心台面 hollow structure**

單位 Unit: mm

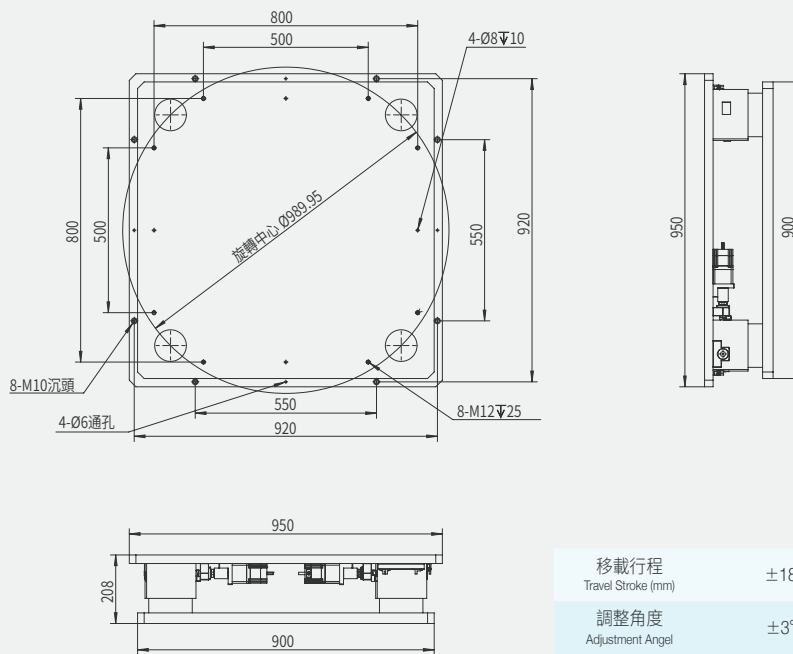


移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

**AIMRT900T 實心台面 solid structure**

單位 Unit: mm



移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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
- 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

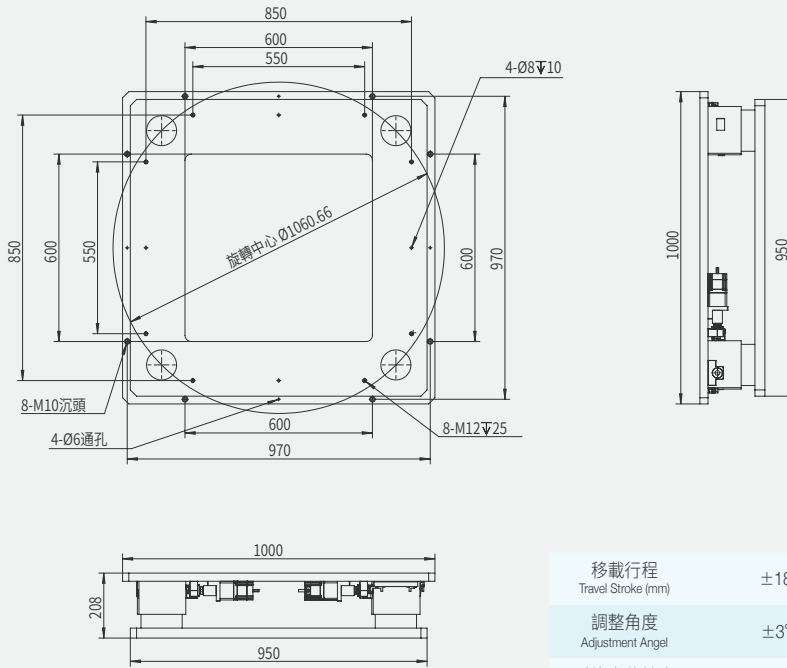
- XYθ
- XXY

- RT
- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950

- 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
- 活桿電缸  
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
- XYθ
- XXY**

AIMRT950S 空心台面 hollow structure

單位 Unit: mm

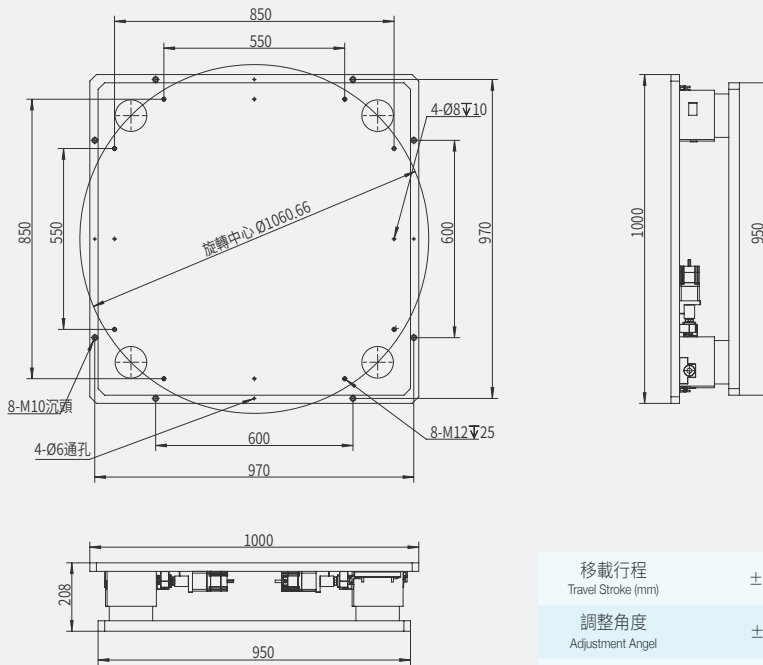


移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

AIMRT950T 實心台面 solid structure

單位 Unit: mm



移載行程 Travel Stroke (mm)	±18	台面平面度 Platform Flatness (μm)	60
調整角度 Adjustment Angel	±3°	台面平行度 Platform Parallelism (μm)	70
重複定位精度 Rep. Accuracy	±5μm-N / ±1μm-P	水平耐荷重 Horizontal Payload (N)	2500
		馬達功率 Motor Power (W)	57步進 / 400

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.

RT

- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950**



- 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
- 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

- XYθ
- XXY

RT

- 200
- 250
- 300
- 350
- 400
- 450
- 500
- 550
- 600
- 650
- 700
- 750
- 800
- 850
- 900
- 950