

電動夾爪-平行式



應用產業



自動化產業



光電產業



電子業



機械手臂



包裝產業



塑膠射出



靜電塗裝

EHF series

規格: EHF 8/ 12/ 16

夾持力
8~50
N

最大
開閉行程
32
mm

定位精度
±0.05
mm



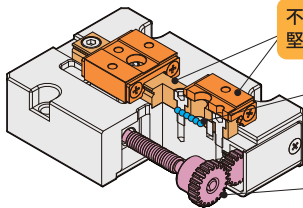
» **輕量化** 最輕重量:**0.125**kg

» **薄小設計** 最小**60x40x22**mm

» **自鎖功能** 臨時斷電, 夾物不脫落

» **自由控制** 控制夾取位置、速度、夾持力

產品特色



不銹鋼滑軌組
堅固耐用

滾珠滑軌
壽命長久

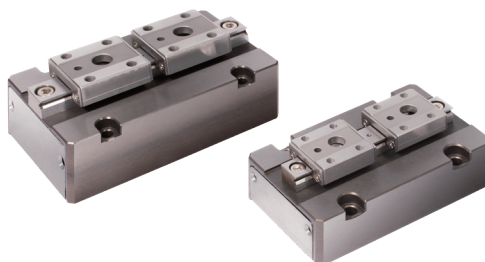
螺桿傳動
精密移動

EHF 系列 — 平行式電動夾爪

特點、規格表、訂購稱呼代號

特點

- 自由控制位置、速度、夾持力
- 自鎖功能，臨時斷電夾物不脫落
- 輕量化，最輕重量：0.125kg
- 薄小設計，最小 60x40x22mm



規格表

項目	型號	EHF 08	EHF 12	EHF 16
夾持力 (30~70%)	N	8~16	14~33	20~48
開閉行程	mm	16(單側 8)	24(單側 12)	32(單側 16)
最高開閉速度 (單側)	mm/s	5~25	5~25	5~30
螺桿導程	mm	0.7	1	1
驅動方式		螺桿		
使用溫度範圍	°C	5 ~ 40		
使用濕度範圍	%	35 ~ 85		
馬達類型		無刷霍爾馬達		
馬達尺寸		Ø12	Ø16	Ø20
重複定位精度	mm	±0.05		
重量	kg	0.16	0.3	0.55

訂購稱呼代號

EHF 08 - I - 03

1 2 3

1	代號	馬達規格
	08	Ø12
	10	Ø16
	16	Ø20

2	代號	驅動器
	I	I-servo

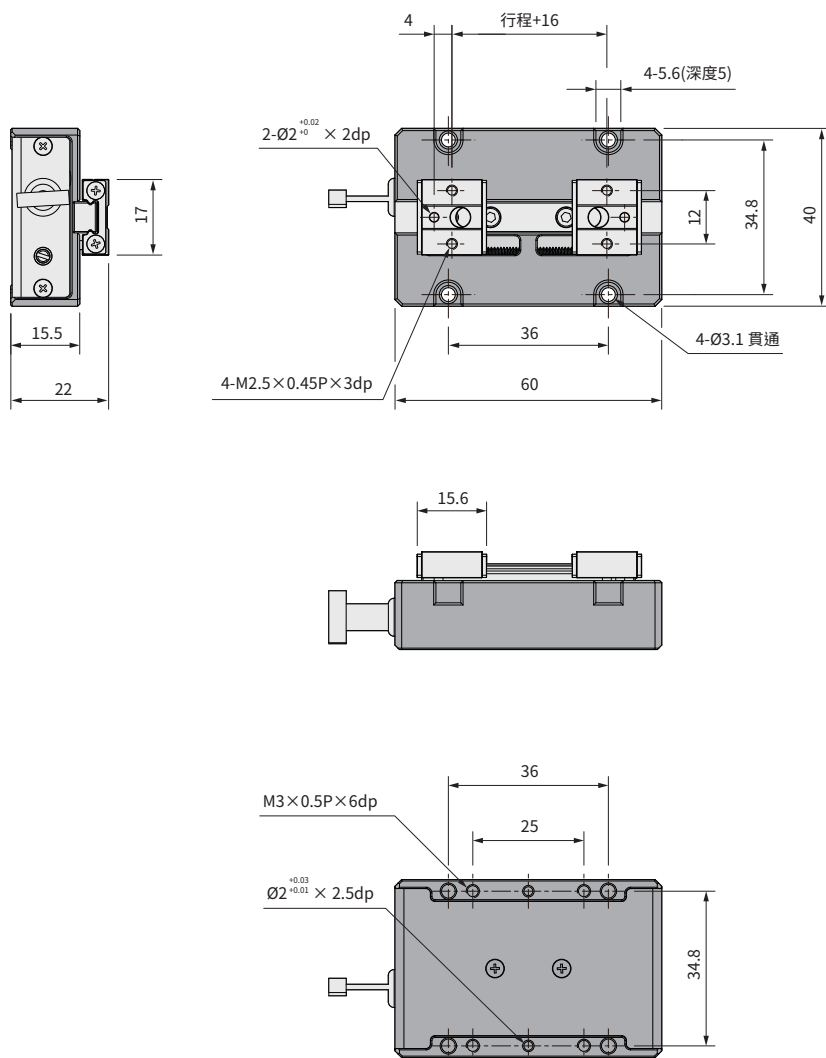
3	代號	線長 (m)
	01	1
	03	3
	05	5

● 標配 3m

EHF 系列 — 平行式電動夾爪

外觀圖形尺寸

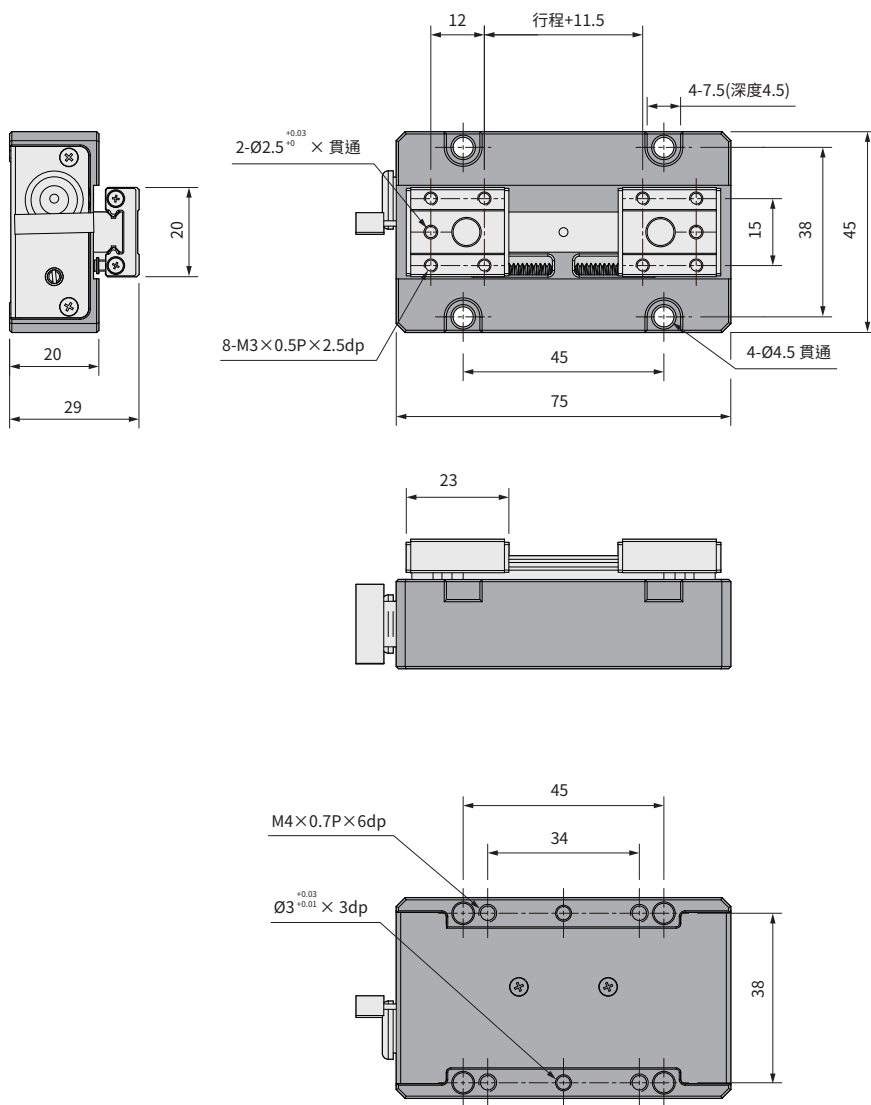
EHF 08



EHF 系列 — 平行式電動夾爪

外觀圖形尺寸

EHF 12



外觀圖形尺寸

Technical drawing of the 2000 Series 100mm Stroke Hydraulic Cylinder, showing three views: front, side, and top. The drawing includes detailed dimensions and specifications for various components.

Front View Dimensions:

- Stroke: 100mm (行程=100)
- Mounting bracket width: 182mm
- Mounting bracket height: 2720mm
- Mounting bracket base width: 20mm, 26mm, 39.8mm
- Mounting bracket base height: 20mm, 38mm, 45mm, 56mm
- Mounting bracket base diameter: $\varnothing 3.5^{+0.03}_{-0.01}$ (貫通)
- Mounting bracket base thread: M4×0.7P×3.5dp
- Mounting bracket base hole: 8-M3×0.5P×2.5dp
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)

Side View Dimensions:

- Stroke: 100mm (行程=100)
- Mounting bracket width: 182mm
- Mounting bracket height: 2720mm
- Mounting bracket base width: 20mm, 26mm, 39.8mm
- Mounting bracket base height: 20mm, 38mm, 45mm, 56mm
- Mounting bracket base diameter: $\varnothing 3.5^{+0.03}_{-0.01}$ (貫通)
- Mounting bracket base thread: M4×0.7P×3.5dp
- Mounting bracket base hole: 8-M3×0.5P×2.5dp
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)

Top View Dimensions:

- Stroke: 100mm (行程=100)
- Mounting bracket width: 182mm
- Mounting bracket height: 2720mm
- Mounting bracket base width: 20mm, 26mm, 39.8mm
- Mounting bracket base height: 20mm, 38mm, 45mm, 56mm
- Mounting bracket base diameter: $\varnothing 3.5^{+0.03}_{-0.01}$ (貫通)
- Mounting bracket base thread: M4×0.7P×3.5dp
- Mounting bracket base hole: 8-M3×0.5P×2.5dp
- Mounting bracket base hole diameter: $\varnothing 4.5$ (貫通)
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