

TX

FORWELL QUICK DIE CHANGE

快速換模系統-TX 型夾模器 TX DIE CLAMP

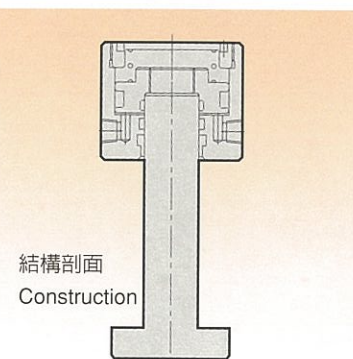
此型夾模器具節省空間的好處，但模沿需有 "U" 溝供其夾持，其底部被製成適合在台盤 "T" 槽滑動

This compact piston-type clamp is space-efficient. It requires U-cuts on the die shoe. The leg of the clamp is machined to fit the T-slot on the bolster. The automatic slider model makes remote control possible.



外型尺寸

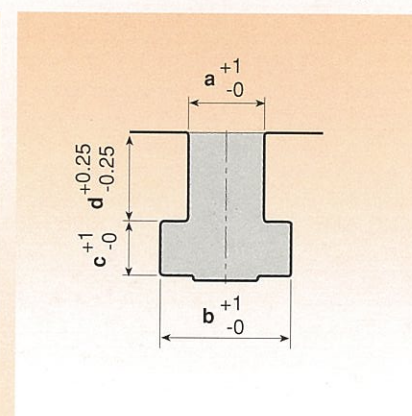
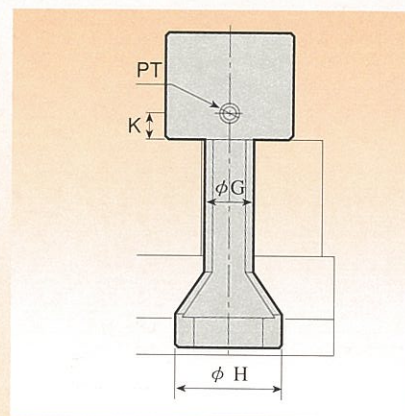
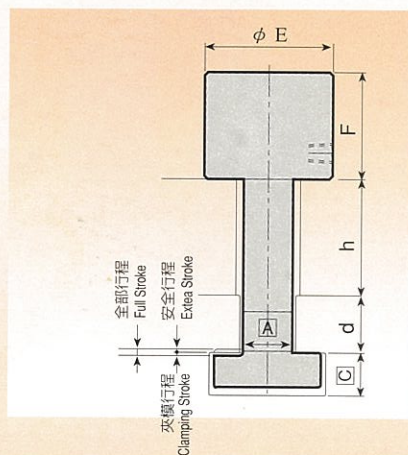
Outline Dimensions



特性規格 Specifications

型號 Model	TX2	TX4	TX6	TX10	TX16	TX25
夾持力 (於油壓 250kg/cm ²) tons Clamping Force (at 250kgf/cm ²)	2	4	6.3	10	16	25
全部行程 (X)mm Full Stroke mm	8	8	8	8	8	8
夾模行程 (Y)mm Clamping Stroke mm	5	5	5	5	5	5
安全行程 (Z)mm Extra Stroke mm	3	3	3	3	3	3
夾模器缸體容量 (全行程) cc Cylinder Capacity at Full Stroke cc	6.5	13	21	32	54	84

(註): * 安全行程為全部行程與夾模行程之差值，為特別的安全裕量。▼
Clamps with a dimension greater than Max.h+d are also optionally available.



模沿厚 (h) 計有: 25,30,35,40,45,50,55,60 mm

型號 Model	E	F	G	H	K	MIN.C	PT	型號 Model	a	b	c	d
TX2	49	52	18	38	12	8	1/8	TX2	22	37	16	24
TX4	68	60	25	60	15	10	1/4	TX4	22	37	16	24
TX6	78	65	30	65	16	14	1/4	TX6	28	48	20	28
TX10	98	71	40	80	16	17	1/4	TX10	28	48	20	28
TX16	127	78	50	90	16	20	1/4	TX16	28	48	23	28
TX25	157	96	60	100	20	23	1/4	TX25	36	56	25	28

- * 註: 1. 模沿厚度 (h) 為規格化後得尺寸，請於模具製作時，配合此部位的規格。
2. "T" 槽尺寸亦位規格化重要部位尺寸，請於台盤承認圖中，參照表例尺寸規格 (a) (b) (c) (d) 加以標註。
3. "T" 槽尺寸如無特殊尺寸，請另行標明指定。

1. Clamps with a dimension greater than Max.h+d are also optionally available.
2. Specify T-slot dimensions (a,b,c,d) and clamping height (h) when ordering.
3. Clamping strokes and extra strokes are for standard models.
; custom strokes available on request.

TY

FORWELL QUICK DIE CHANGE

快速換模系統-TY 型夾模器 TY DIE CLAMP

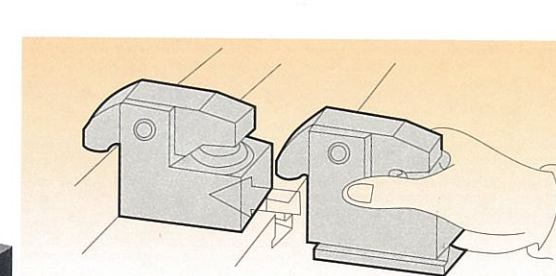
此型夾模器以槓桿原理作用，夾持模沿，並不需 "U" 溝因此有更寬廣的適用範圍。

Because this lever-type clamp does not require a U-cut on the die shoe, it may be used in a wide range of applications. The base of the clamp is machined to fit the T-slot on the bolster. The flange-mount model clamp may be bolted onto the bolster. The automatic slider model makes remote control possible.

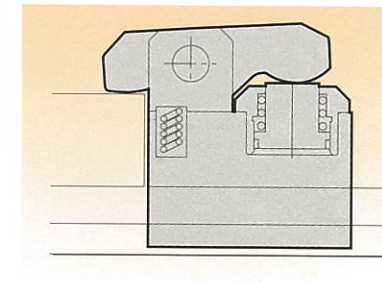


外型尺寸

Outline Dimensions



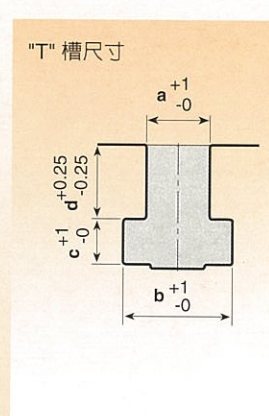
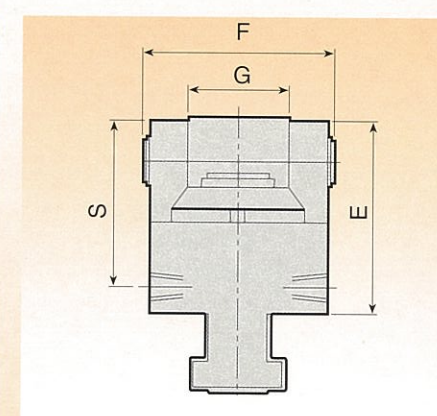
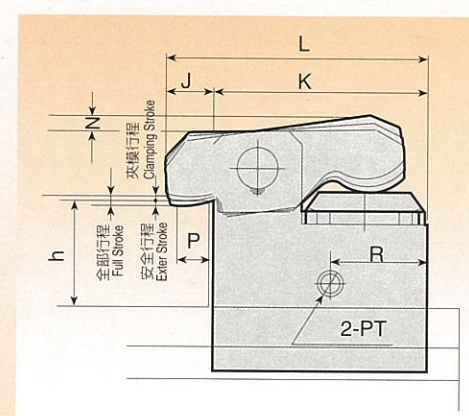
結構剖面 Construction



特性規格 Specifications

型號 Model	TY2	TY4	TY6	TY10	TY16	TY25
夾持力 (於油壓 250kg/cm ²) tons Clamping Force (at 250kgf/cm ²)	2	4	6.3	10	16	25
全部行程 (X)mm Full Stroke mm	7	7	8	8	8	8
夾模行程 (Y)mm Clamping Stroke mm	4	4	5	5	5	5
安全行程 (Z)mm Extra Stroke mm	3	3	3	3	3	3
夾模器缸體容量 (全行程) cc Cylinder Capacity at Full Stroke cc	6.5	13.2	22.3	37	61	93

(註): * 安全行程為全部行程與夾模行程之差值，為特別的安全裕量。▼
Clamps with a dimension greater than Max.h+d are also optionally available.



模沿厚 (h) 計有: 25,30,35,40,45,50,55,60 mm

型號 Model	MIN.E	F	G	J	K	L	MAX.N	P	R	S	PT	MIN.C	型號 Model	a*	b*	c*	d*
TY2	59	65	28	18	85	101	10	12.5	48	52.5	1/8	9.5	TY2	22	37	16	24
TY4	85	87	40	23	120	143	10	16	58	69.5	1/4	12	TY4	22	37	16	24
TY6	94	97	44	30	133	163	11	20	68	80.5	1/4	14	TY6	28	48	20	28
TY10	105	110	50	30	165	195	11	20	82	98.5	1/4	16.5	TY10	28	48	20	28
TY16	120	125	60	30	200	230	12	20	96	105.5	1/4	19	TY16	28	48	23	28
TY25	133	155	73	30	240	270	13	20	110	118.5	1/4	22	TY25	36	56	25	28

- * 註: 1. 模沿厚度 (h) 為規格化後得尺寸，請於模具製作時，配合此部位的規格。
2. "T" 槽尺寸亦位規格化重要部位尺寸，請於台盤承認圖中，參照表例尺寸規格 (a) (b) (c) (d) 加以標註。
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1. Clamps with a dimension greater than Max.h+d are also optionally available.
2. Specify T-slot dimensions (a,b,c,d) and clamping height (h) when ordering.
3. Clamping strokes and extra strokes are for standard models.
; custom strokes available on request.