

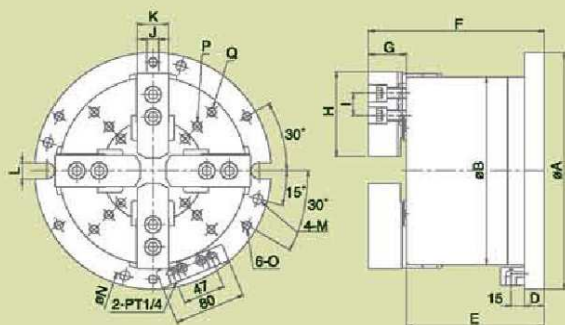
兩軸自動求心氣壓夾盤

兩軸自動求心氣壓夾盤專供中心機及各式工作台面的加工而設計，在X,Y兩軸間同時夾持任何異形工件具快速自定工件中心之功能。具3大特色：

- 氣缸防銹處理：**在潮溼及工作環境較差的情況，氣缸內部經防銹處理，不會生銹或卡死。
- 防塵裝置：**在工作台上的銼銑工作、切屑及冷卻液不易進入夾盤內部，確保夾盤的使用壽命及精度。
- 多邊夾持、自定中心：**有別於虎鉗的單一軸向夾持，兩軸自動求心氣壓夾盤分別在X,Y兩軸向分割成兩組夾持動作，且同時自定工件中心，能快速準確的固定工件，在任一軸向銼削均能達到穩固的效果。



尺寸圖 > Dimensions



新產品
NEW

專利產品
Patent Protected

2 actuating axes self-centering solid air chuck fixtures is great for machining center. Two pairs of jaws clamp one after another to assure a workpiece to be locked completely.

- 1. Rust-proof for Pneumatic Cylinder:**
Inside wall of cylinder being rustproof treated; cylinder can work under wet or high moisture circumstances without rusty or seized trouble.
- 2. Dusts-proof and Waterproof:**
Dust-proof and Waterproof structure prevents work-chips and coolant water from entering into inside of chuck cylinder to maintain its accuracy and lead to longer service life.
- 3. 4-jaw Clamping and Self-centering:**
4-jaw clamping are steadier for machining. Two pairs of jaws are moved independently to assure complete lock and self-centering.

應用實例 > Operation Example

快速、準確、自動化
Speed, Accurate, Automatic

兩段分割夾持，自定中心
4-jaws clamping and self-center



(活塞A夾持) Piston "A" Clamping

(活塞B夾持) Piston "B" Clamping

單位/UNIT:mm

規格表 > Specifications

型式/規格 MODEL / SPEC.	A	B	D	E	F	G	H	I	J	K	L	M	N
MA-06	224	175	20	130	170	40	73	20	12	31	18	ø11	ø202
MA-08	265	210	22	154	196	42	95	25	14	35	18	ø11	ø243
MA-10	315	250	25	176	222	46	110	30	16	40	18	ø13	ø285

型式/規格 MODEL / SPEC.	O	P	Q	A 活塞面積 推力側 Push Side	Piston Area (cm ²) 拉力側 Pull Side
MA-06	M10x1.5P(PCD ø202)	4-M8x1.25P(PCD ø124)	4-M8x1.25P(PCD ø156)	127	108
MA-08	M10x1.5P(PCD ø243)	4-M10x1.5P(PCD ø140)	4-M10x1.5P(PCD ø186)	184	157
MA-10	M12x1.75P(PCD ø285)	4-M10x1.5P(PCD ø176)	4-M10x1.5P(PCD ø224)	270	239

型式/規格 MODEL / SPEC.	B 活塞面積 推力側 Push Side	Piston Area (cm ²) 拉力側 Pull Side	柱塞行程 Plunger Stroke (mm)	爪行程 (直徑) Jaw Stroke (Diameter) (mm)	空壓夾持力 Gripping Force At Air Pressure 7kgf/cm ² (0.7Mpa) kgf	(KN)	淨重 Weight (kg)	夾持範圍 Gripping Range
MA-06	122	117	12	5.5	4500	(44)	24.8	ø25~ø175
MA-08	176	169	16	7.4	6400	(63)	41.3	ø30~ø210
MA-10	254	241	19	8.8	9500	(93)	65.6	ø35~ø250