

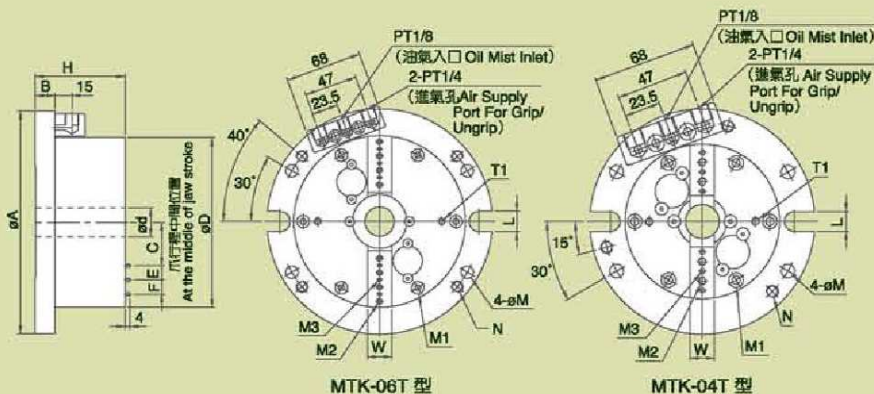
### 內藏式超精密二爪氣壓夾盤

新產品 **NEW** 專利產品 Patent Protected

1. 預設治具孔及預留自動潤滑管道：爪殼預設治具孔，有額外固定需要時不須再追加加工；且預留自動潤滑管道，可與自動潤滑裝置連結。
2. 內藏式汽缸：汽缸與夾盤直結設計，確保作動及夾持的穩定性。
3. 生爪精密定位：設有定位銷使生爪在重複拆裝時仍保持良好的定位精度。
4. 超高精度夾持提高工作效率：夾持工件的同軸度及重覆夾持精度可達  $\mu$  級，簡化操作，實現高效率的精密加工。



#### 尺寸圖 > Dimensions



1. **Pre-machined tapped holes and lubrication path:**  
There are tapped holes for fixing jigs, thus, additional screw machining is not necessary, and pre-machined lubrication path can connect to auto-lubrication unit to lubricate the chuck automatically.
2. **Built-in Cylinder:**  
Connect cylinder directly to the chuck for stable gripping.
3. **Precise soft jaw positioning:**  
It's easy to remount soft jaw to the correct position with dowel pins on it.
4. **High gripping precision brings better quality and efficiency.**  
Good coaxiality and repeatability of gripping are able to achieve the accuracy of " $\mu$  degree machining processes can be simplified or shortened to make high precision machining with high efficiency come true.

本產品精密度可達  $\mu$  級  
This product reaches the repeatability of " $\mu$  degree"

#### 應用範例 > Operation Example

氣壓切換閥連接方式 / 特殊附件  
Examples of Attaching Pneumatic Manual Switch / Optional Accessories



外接氣壓手動切換閥  
Split type hand control valve

單位/UNIT:mm

#### 規格表 > Specifications

型式/規格 MODEL / SPEC.	A	B	C	D	d (H7)	E	F	H	W	L
MTK-04T	148	17	20.75	101.6	18	12.7	12.7	80	16	13
MTK-06T	200	18	39.75	152.4	26	12.7	12.7	81	22	18
型式/規格 MODEL / SPEC.	M		M1		M2		M3		N	
MTK-04T	$\phi 9$ (PCD $\phi 130$ )		6-M5x0.8P(PCD $\phi 88.9$ )		4-M5x0.8P		6- $\phi 3.18$		3-M8x1.25P	
MTK-06T	$\phi 11$ (PCD $\phi 180$ )		6-M6x1P(PCD $\phi 135.89$ )		8-M5x0.8P		6- $\phi 3.18$		4-M10x1.5P	
型式/規格 MODEL / SPEC.	T1		爪行程(直徑) Jaw Stroke (Diameter) (mm)		空壓夾持力 Gripping Force At Air Pressure 7 kgf/cm <sup>2</sup> (0.7Mpa) kgf (KN)		淨重 Weight (kg)			
MTK-04T	2-M5x0.8P(PCD $\phi 70$ )		3		310 (3.1)		6			
MTK-06T	2-M6x1P(PCD $\phi 110$ )		3		790 (7.8)		12.6			