

油壓四角/六角刀架



特性 / Features

- 適用於CNC大型車床及立式車床使用。
- 可左右任意選刀。
- 分割機構採用2片式直齒離合器，重覆精度±1秒。
- 刀架附切削液噴水孔。
- 耐用性強，適合重切削。
- Suitable for large for large type & vertical CNC lathe.
- Smart selection of nearby tools.
- Build-in 2pcs hirth coupling, repeatability: ± 1 sec.
- With coolant holes.
- With compact design & high durability, suitable for heavy cutting.

規格表 / Specification

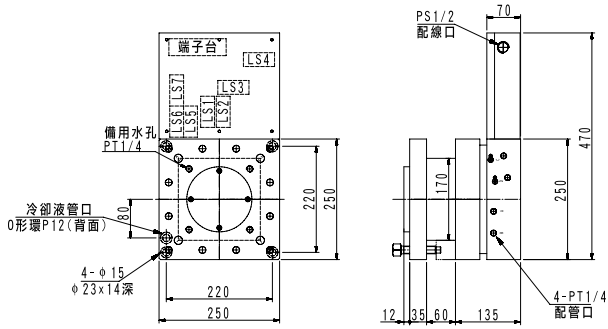
型 號	Model		HP250-F4	HP250-F6	HP350-F4	HP350-F6	HP451-S
刀架尺寸	Carrier dia.	mm	250	250	350	350	450
分割數	Division		4等分	6等分	4等分	6等分	8/6/4等分
移動量(上升下降)	Clamp/unclamp		10		5		5.5
刀架回轉方向	Rotating driving volume		左右任意 Left or right		左右任意 Left or right		左右任意 Left or right
作動液壓容量	Hydraulic driving volume	C.c	103		276		
驅動方式	Driving type		油壓驅動・電器制御 Hydraulic Electric		油壓驅動・電器制御 Hydraulic Electric		伺服馬達驅動 Servo driving
鎖緊力	Clamp force	kg	2060(油壓 35kg/cm ²) 2060 (hydraulic 35kg/cm ²)		2905(油壓 35kg/cm ²) 2905 (hydraulic 35kg/cm ²)		7700(油壓 35kg/cm ²) 7700 (hydraulic 35kg/cm ²)
回轉扭矩	Rotating torque	kgf · m	9.8 (油壓 35kg/cm ²) 9.8 (hydraulic 35kg/cm ²)		35 (油壓 35kg/cm ²) 35 (hydraulic 35kg/cm ²)		200 (油壓 35kg/cm ²) 200 (hydraulic 35kg/cm ²)
定位連結器(2pcs)	Hirth coupling size (2pcs)	mm	24x210 (齒輪 外徑) 24x210 (teeth xdia.)		24x280 (齒輪 外徑) 24x280 (teeth xdia.)		48x380 (齒輪 外徑) 48x380 (teeth xdia.)
分割精度 (theoretical value)	Indexing accuracy	Sec.	$\pm 3''$		$\pm 3''$		$\pm 3''$
重覆精度 (theoretical value)	Accuracy of repeatability	Sec.	$\pm 1''$		$\pm 1''$		$\pm 1''$
重 量	Net weight	kg	90	97	240		
適合主軸出力	Suitable output of spindle	kw	11.0		30.0		40.0

- ◆ 以上所列規範旭陽公司保留規格修改權力，客戶可提出需求規格另定規格協議。
- ◆ GSA remains the right of modification. All specifications can be modified according to customers' requirement.

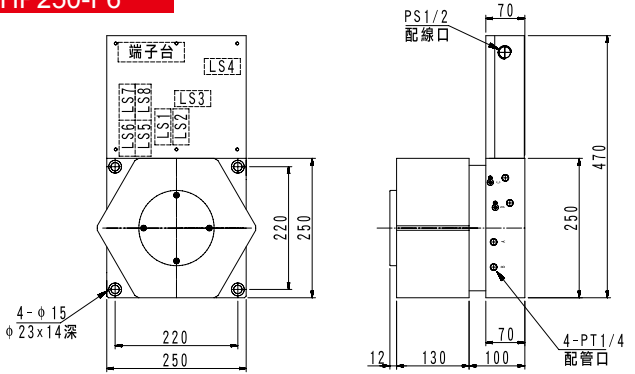
外觀尺寸圖 / Dimension

- LS1 : 刀架上升確認 LS3 : 右回轉
- LS2 : 刀架下跌確認 LS4 : 左回轉 LS5,6,7:刀架位置確認
- LS1 : Unclamping confirm LS3 : Right rotating
- LS2 : Clamping confirm LS4 : Left rotating LS5,6,7:position confirm

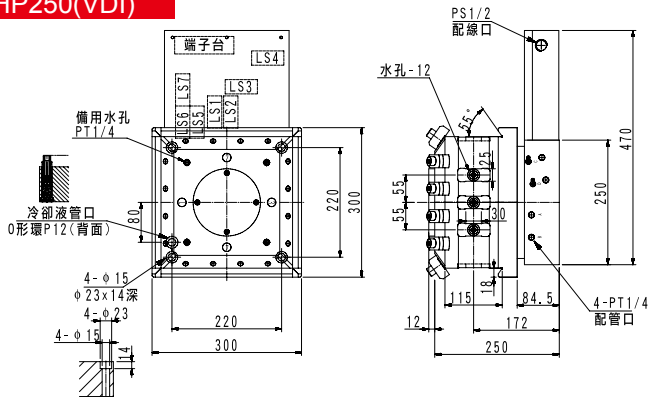
HP250-F4



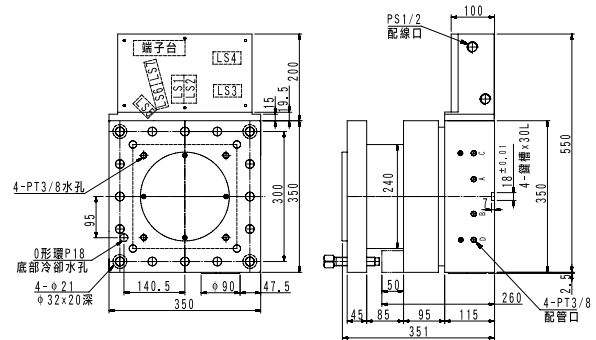
HP250-F6



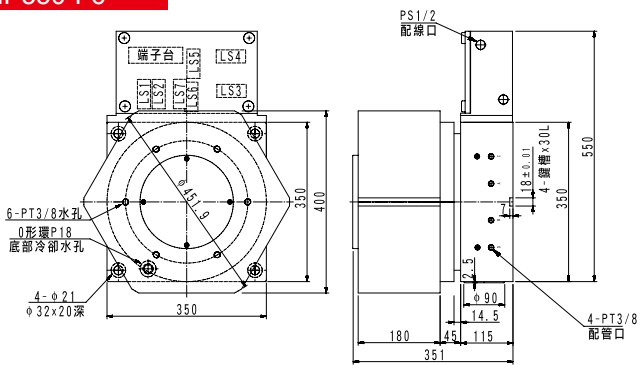
HP250(VDI)



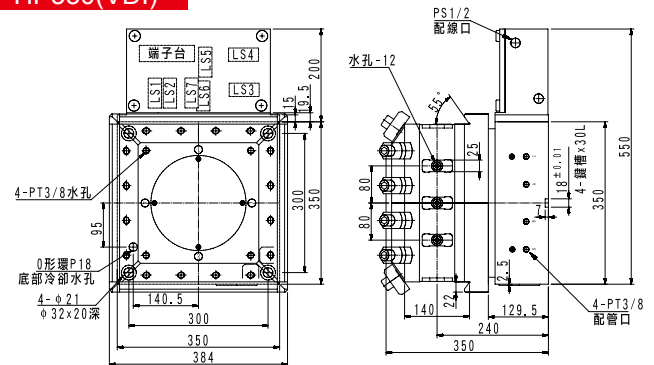
HP350-F4



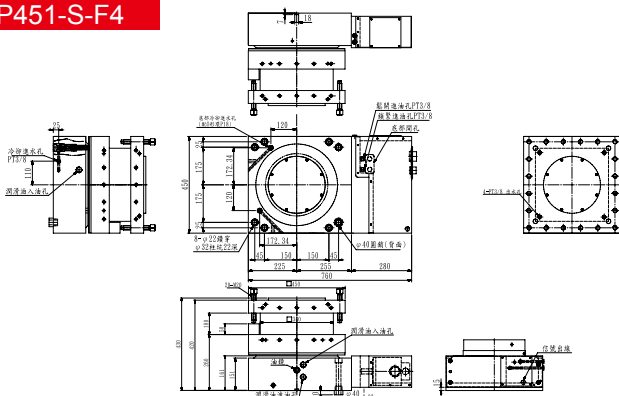
HP350-F6



HP350(VDI)



HP451-S-F4



HP-451S-F8

