



CNC T-250 A



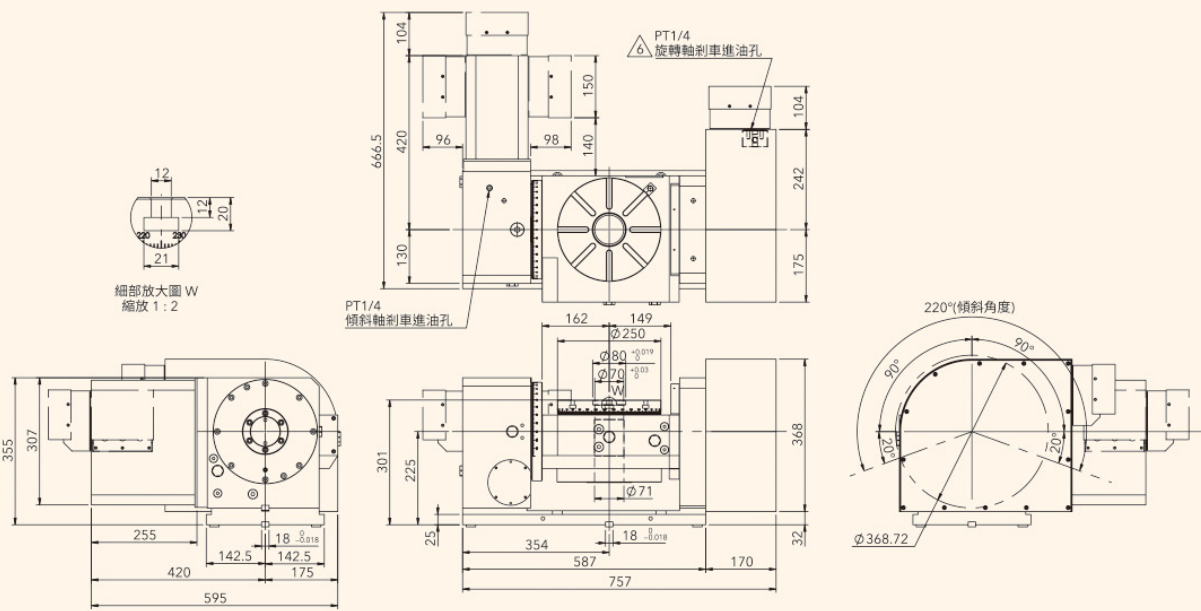
- Easy Installation Easy Operation.
- Compact Deign Wide Machinine Range.
- Even Approx. One Meter Table M/C Could be Installed.
- To match 5 axes M/C for continuing machining, the tilting axis could be connected the M-code by using our single axis AC/DC/Stepping servo controller.

ITEM / MODEL		CNCT-100		CNCT-200		CNCT-250A		CNCT-320	
Table Dia. (mm/inch)		120 / 4.72		200 / 7.87		250 / 9.84		320 / 12.60	
Center Height in Vertical (mm / inch)		150 / 5.90		195 / 7.67		225 / 8.85		255 / 10.03	
Thru-Hole Dia. (mm / inch)		30 ^{H7} / 1.18 ^{H7}		35 ^{H7} / 1.38 ^{H7}		70 ^{H7} / 2.75 ^{H7}		110 ^{H7} / 4.33 ^{H7}	
Width of T-slot (mm / inch)		10 ^{H7} / 0.39 ^{H7}		12 ^{H7} / 0.47 ^{H7}		12 ^{H7} / 0.47 ^{H7}		14 ^{H7} / 0.55 ^{H7}	
Width of Guide Block (mm / inch)		14 ^{H7} / 0.55 ^{H7}		18 ^{H7} / 0.71 ^{H7}		18 ^{H7} / 0.71 ^{H7}		18 ^{H7} / 0.71 ^{H7}	
Servo Motor Type		Rotating	Tilting	Rotating	Tilting	Rotating	Tilting	Rotating	Tilting
	FANUC	α 2 i	α 2 i	α 4 i	α 8 i	α 4 i	α 8 i	α 8 i	α 12 i
Gear Ratio		1:72		1:120		1:90		1:180	
Min. Indexing Unit Degree (degree)		0.001°		0.001°		0.001°		0.001°	
Max. R.P.M. (rpm) (motor : 2000 / rpm)		27.8		16.7		22.2		11.1	
Pneu. Clamp Force (kg·m) (P : 5kg / cm ²)		6		12		25		47	
Hydro. Clamp Force (kg·m) (P : 20kg / cm ²)		12		24		50		94	
Indexing Accuracy Class (sec.)		30"		60"		20"		50"	
Repeatability (sec.)		4"		-		4"		-	
Tilting degree		-20°~120°		±110°		±110°		±110°	
N.W. (kgs)		105		240		280		450	
Max. Load	Vertical	W=20 kg		W=50 kg		W=60 kg		W=100 kg	
	Horizontal	W=35 kg		W=100 kg		W=100 kg		W=200 kg	

※ GSA remains the right of modification. All specifications can be modified according to customers' requirement.

- Servo motor model → Refer to P48
- Adapting Tailstock → Refer to P43-45
- To match AC-/DC-/Stepping-Controller → Refer to P46
- Optional accessories → Refer to P47

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CNCT-320

