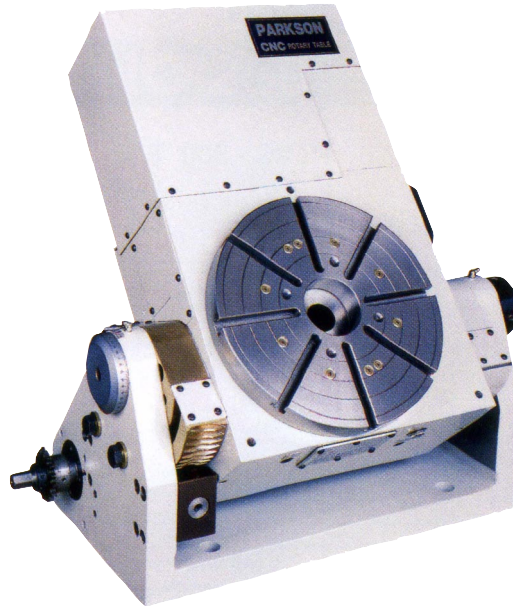




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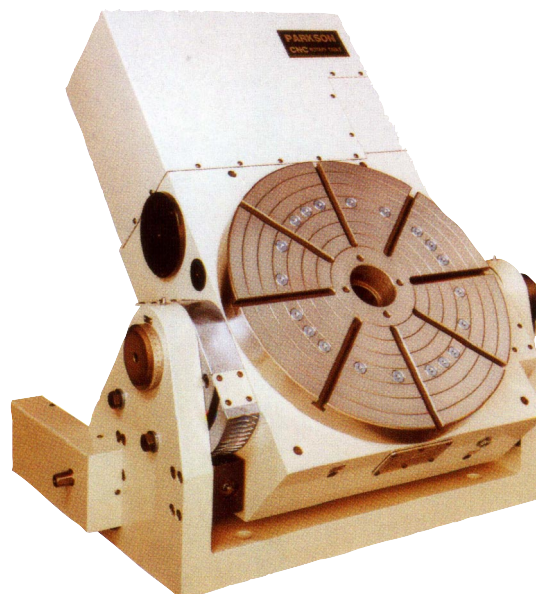
PTNC-320T

Manual Tilting Rotary Table



PTNC-500T

Manual Tilting Rotary Table



The logo for Combitech, featuring the word "Combitech" in a blue font with a stylized infinity symbol above the letter 'i'.

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SPECIFICATION

ITEM		MODEL	PTNC-201		PTNC-250		PTNC-320T		PTNC-500T	
Table Top Diameter		mm	Ø200		Ø250		Ø320		Ø500	
Overall Height in Horizontal		mm	308.5		340		375		448	
Center Height in Vertical		mm	210		230		265		330	
Overall Height in Vertical		mm	451		430		754		961	
Through Hole Diameter		mm	Ø45		Ø70		Ø40		Ø65	
Width of T-Slot		mm	12H7		12H7		14H7		18H7	
Servo Motor (optional)			Rotary Axis	Tilting Axis	Rotary Axis	Tilting Axis	Rotary Axis	Tilting Axis	Rotary Axis	Tilting Axis
	MITSUBISHI		HA-40	Manual	HA-80	Manual	HA-100	Manual	HA-100	Manual
	FANUC		α 4i		α 8i		α 12i		α 12i	
Ratio of Gear Teeth			1/90	1/77	1/120	1/72	1/120	1/72	1/180	1/90
Min. Indexing Unit		degree	0.001	1	0.001	1	0.001	2	0.001	2
Max. Speed of Table Top RPM			22.2	-	16.7		16.7	-	11.1	-
Max. Load (Tilting Axis)	0°	kg	100		150		200		350	
	90°	kg	50		80		150		200	
Tilting Angle allowed		degree	0-100		0-100		0-100		0-100	
Tilting Axis	Positioning Accuracy	sec	15		15		15		15	
	Repeatability	sec	±2		±2		±2		±2	
Net Weight (kg)		kg	200		430		420		510	