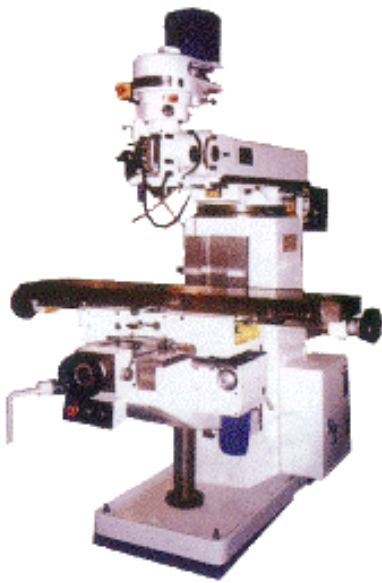


# POLYTOP

Exporter from china

## PTX6310 UNIVERSAL RADAL MILLING MACHINE:

### UNIVERSAL RADAL MILLING MACHINE WITH DIGITAL DISPLAY:



#### APPLICATION

The machine can be used for milling, boring, drilling. Because of the movement of the table along X, Y and Z axes, and the milling head rotation round the three axes the machine has great versatility and perfect working function. The machine is suitable to perform various procedures such as plane surface, inclined, surface, spiral surface, slot, gears, spline and grooves. It's therefore to meet maintenance and manufacture in various enterprises, especially for manufacturing tools, fixtures and dies, etc.

X, Y direction of the machine can be operated manually and power. X direction features automatic cycle.

This machine is equipped with complete machine accessory.

ii

Main technical Data		PTXS6310	PTXS6312	PTXS6314
		PTX6310	PTX6312	PTX6314
Working table (W <sub>i</sub> ×L)		250 <sub>i</sub> ×1280mm	300 <sub>i</sub> ×1280mm	360 <sub>i</sub> ×1280mm
T slot	Number	3	3	3
	Width	14 mm	18 mm	18 mm
	Distance	63 mm	80 mm	80 mm
Travel of table	Longitudinal	800 mm		
	Cross	380 mm		
	Vertical	400 mm		
Spindle bush travel		124 mm		
Distance between spindle line and vertical guideway		153~653 mm		
Distance between the spindle nose and table surface		50~450 mm		
Max. swivel angle of milling head	Cross	i° 45iã		
	Longitudinal	i° 90iã		
Spindle taper		R8 or ISO30		

Spindle speeds	Range	66~4530 rpm
	Number	16
Spindle motor	Power	3 KW
	Speeds	1425 ÷ 2855 Rpm
Positioning accuracy		0.030 / 500
Reset accuracy		± 0.02
Overall dimensions (L×W×H)		1805×2608×2300 mm
Net weight		1500 kg