

POLYTOP

Exporter from china

PT180 MULTI-PURPOSE MACHINE:



APPLICATION

This machine is a multi-purpose machine tool of bench type. It is mainly used to lathe, drill, mill (vertically) in metal, wood and other materials especially suitable for small and middle-size manufactures and repairing shops, it can also be used to make teaching aids, experiment devices and artware, etc for schools, hospitals institutes and even for families. The users will be satisfied with their products out of this very machine.

It has passed three kinds of safely authentication of "CE":89/392EEC;93/68EEC;89/336EEC directives.

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PARAMETER		PT180
Cutting	Max. swing diameter over bed	125 mm
	Max. length of workpiece	180 mm
	Max. swing diameter over tool carrier	60 mm
	Spindle bore	9 mm
	Taper of hole in spindle morse	No.1
	Metric thread kinds on processing	10
	Metric thread pitch on processing	0.25-1.0 mm
	Inch thread kinds on processing	10
	Inch thread pitch on processing	22-64 1/n''
	Longitudinal feed grade	2
	Longitudinal feed on spindle tool carrier	0.07-0.14 m/r
	Max. stroke on taper hole	18 mm
	Taper of hole in tailstock	No.1
	Spindle speed step	5
Spindle speed scope	560-2500 r/min	
DRILLING	Max. drilling capacity	6 mm
	Distance from bench to spindle nose	120-180 mm
	Distance between spindle center and the surface of column	125 mm
	Swivel-angle of the milling and drilling headstock around the column	360°
	Spindle speed step	10
	Spindle speed scope	500-2500r/min
MILLING	Bench width	60 mm
	Bench length	85 mm
	width of "T" shape groove on bench	8 mm
	Stroke on spindle hole	40 mm
	Taper of hole in milling spindle morse	No.1
	Electric motor	120W 110V(220V) 60Hz(50Hz)
OTHERS	Net weight	15Kg
	Overall dimension	5200jÁ3000jÁ4100 mm
STANDARD ACCESSORIES		1. 3-jaw chuck 2. Dead centers 3. Allen wrench 4. Single open end wrench 5. Double open end wrench 6. Drill chuck arbor 7. Tapered drift 8. Drill chunk 9. Change gear(13 set)
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