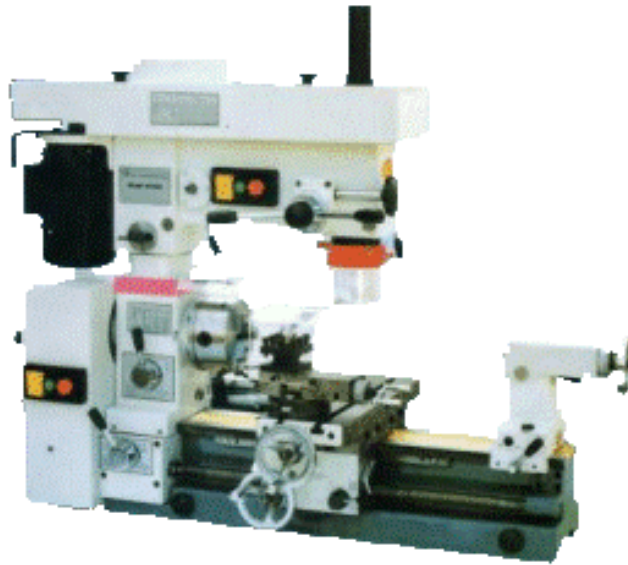


POLYTOP

E x p o r t e r f r o m c h i n a

PT500 MULTI-PURPOSE MACHINE:**APPLICATION**

This machine is a multi-purpose machine tool of bench type. It is mainly used to lathe, drill and mill. Which is controlled by two motor. It can be realized power feed on longitudinal or crosswise, No stop to realized. the functions of revolution and negative. It is passed three kinds safely authentication of "CE":89/392EEC;ø93/68EEC;ø89/336EEC directives.

ii

PARAMETER		PT500
Cutting	Max. swing diameter over bed	300 mm
	Max. length of workpiece	500 mm
	Max. swing diameter over tool carrier	140 mm
	Spindle bore	26 mm
	Taper of hole in spindle morse	No.4
	Max. cross stroke over tool carrier	200 mm
	Max. longitudinal stroke over small tool carrier	80 mm
	Metric thread kinds on processing	14
	Metric thread pitch on processing	0.5-3.0 mm
	Inch thread kinds on processing	20
	Inch thread pitch on processing	11-40 1/n''
	Longitudinal feed grade	20
	Cross feed grade	20
	Longitudinal feed on spindle tool carrier	0.036-1.43 m/r

	Cross feed on spindle tool carrier	0.003-0.134 m/r
	Max. stroke on taper hole	50 mm
	Spindle speed step	6
	Spindle speed scope	160-1600 r/min
	Electric motor	550w 110v(220v) 60Hz(50Hz)
DRILLING	Max. drilling capacity	20 mm
	Distance from bench to spindle nose	240-320 mm
	Distance between spindle center and the surface of column	310 mm
	Swivel-angle of the milling and drilling headstock around the column	360°
	Milling drilling headstock vertical lifting	80 mm
	Spindle speed step	9
	Spindle speed scope	315-2000r/min
MILLING	Bench width	150 mm
	Bench length	425 mm
	Electric motor	370W 110V(220V) 60Hz(50Hz)
OTHERS	Net weight	230 Kg
	Overall dimension	1100;550;740 mm
STANDARD ACCESSORIES		<ul style="list-style-type: none"> 1. 3-jaw chuck 2. Dead centers 3. Allen wrench 4. Single open end wrench 5. Drill chuck 6. Tapered drift 7. Rocker 8. Change gear(13 set)
		ii