

POLYTOP

Exporter from china

PTNZ525X COLUMN TYPE OF VERTICAL DRILLING MACHINE



Features:

- ✧ 3- phase with two-voltage collocation
- ✧ Gear shift
- ✧ Superior quality of gears with hardened and lapped gears of surface
- ✧ The model of machines with A is electromagnetism clutch transmission feed, with B is mechanical feed, without A and B is manual feed.

Special accessory



Fender



Depth gauge and tachometer



Lifting worktable by motor

Model	PTNZ525X	PTNZ530X/530BX
Max. drilling diameter. (steel) and tapping diameter	∅25/M16 mm	∅30/M20 mm
Max. travel of spindle	110 mm	135 mm
Max. distance from spindle to generating line of column	240 mm	260 mm
Max. distance from spindle nose to surface of worktable	630 mm	670/685 mm
Max. distance from spindle nose to surface of base worktable	1100 mm	1150/1165 mm
Max. travel of spindle box	250 mm	180 mm (PTEZN5030B)
Max. travel of worktable and bracket /Manual (Mechanical)	450 mm	605/500 mm
Swivel angle of spindle box	-	-
Swivel angle of worktable	-	∠ 45°
Spindle taper bore	MT3	MT3
Spindle speed steps	6	12
Spindle speed range	125~2825 r/min	125~3030 r/min
Spindle feed steps	-	3 (PTEZN5030B)
Spindle feed range (mm/r)	-	0.1~0.3 (PTEZN5030B)
Dimension of worktable	350x400 mm	420x350 mm
Effective working area of worktable	310x320 mm	350x340 mm
Diameter of column	∅95 mm	∅110 mm
Power of motor	0.75 kw	0.85/1.1 kw
Machine dimension	700x500x1900 mm	700x465x2060 mm
Net weight and gross weight	320/350 KG	350/380 KG
Mode of spindle feed	Manual	Manual /mechanical
ii	ii	ii