

PTCZ32 Drilling Machine



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- Cyclic change of spindle speed;
- Auto-feeding of spindle and cyclic change of feeding speed;
- Head-stock can be swiveled freely in per pendicular direction.

Model		PTCZ45-1	PTCZ45	PTCZ40-1	PTCZ40	PTCZ32-1	PTCZ32
Drilling capacity		45mm	45mm	40mm	40mm	32mm	32mm
Spindle taper		M.T.4	M.T.4	M.T.4	M.T.4	M.T.3	M.T.3
Spindle travel		130mm					
step of speed		6					
Range of spindle speed (6 steps)	50 Hz	80-1250r.p.m.					
	60Hz	95-1500r.p.m.					
Speed-steps of automatic feeding of spindle		6	ii	6	ii	6	ii
Speed range		0.06-0.30r.p.m.	ii	0.06-0.30r.p.m.	ii	0.06-0.30r.p.m.	ii
Min. distance from spindle axis to column		290 mm	283 mm	290mm	283mm	290mm	725mm
Distance from spindle nose to table		725mm					
Distance from spindle nose to stand table		1125mm					
Max. travel of headstock		250mm					
Swivel angle of headstock	(horizontal)	360°					
	(perpendicular)	±90°					
Max. travel of table bracket		600mm					
Available size of work table		380×300mm					
Swivel angle of table horizontally		360°					
Table leaned		±45°					
Available work size on stand table		417×416mm					
Motor	Power	1.5Kw(2HP)		1.1Kw(1.5HP)		0.75Kw(1HP)	
	Voltage	As customer's requirement					
	Speed	1400r.p.m.					
Cooling pump Power		0.04Kw	ii	0.04Kw	ii	0.04Kw	ii
Net weight / Gross weight		442Kg/492Kg	435Kg/485Kg	442Kg/492Kg	432Kg/482Kg	442Kg/492Kg	430Kg/480Kg
Overall size		737×600×1680mm					
Packing size		837×700×1830mm					
Loading amount		18 pcs/20'container					
ii		ii	ii	ii	ii	ii	ii