

POLYTOP

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

PTDM7032FG/1 MILLING & DRILLING MACHINE

- Cyclic change of spindle speed.
- Auto-feeding for spindle and cyclic change of feeding speed.

MODEL		PTDM7045FG/1	PTDM7040FG/1	PTDM7032FG/1
Drilling capacity		45 mm	40 mm	32 mm
Max. boring diameter		70 mm	60 mm	50 mm
Face milling capacity		80 mm	80 mm	63 mm
End milling capacity		32 mm	32 mm	20 mm
Max. distance from spindle nose to table		450 mm	450 mm	450 mm
Min. distance from spindle axis to column		260 mm	260 mm	260 mm
Spindle travel		130 mm	130 mm	130 mm
Spindle taper		M.T.4 or R8	M.T.4 or R8	M.T.3 or R8
Step of speed		6	6	6
Range of spindle speed	50Hz	80-1250r.p.m.	80-1250r.p.m.	80-1250r.p.m.
	60Hz	95-1500r.p.m.	95-1500r.p.m.	95-1500r.p.m.
Swing diameter of headstock		6	6	6
Automatic feeding of spindle		0.06-0.30mm/r	0.06-0.30mm/r	0.06-0.30mm/r

Swivel angle of headstock(Headstock perpendicular)		±90°	±90°	±90°
Size of table		800x240mm	800x240mm	800x240mm
		700x240mm	700x240mm	700x240mm
Forward and backward travel of table		175 mm	175 mm	175 mm
Left and right travel of table		500mm;400mm	500mm;400mm	500mm;400mm
Power		1.1Kw(1.5Hp)	1.1Kw(1.5Hp)	0.75Kw(1Hp)
Voltage/Frequency		As customer's requirement		
Overall height(Without stand)		1020 mm	1020 mm	1020 mm
Net weight		325kg	323kg	320kg
Gross weight		375kg	375kg	370kg
Packing size		880x770x1140mm / 1030x832x1140mm		
Loading amount (Size of table)	800x240mm	28pcs/20'container		
	700x240mm	36pcs/20'container		
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