

# Polytech Mechanical Industries

<b>Specification of 3/4" (19 mm) Model # PM - 1/3</b>	
Drilling capacity in steel	19 mm
Number of spindle speed	8
Range of speed	86 to 3360 RPM
Distance between spindle & column	203 mm
Maximum distance between spindle & base	670 mm
Maximum distance between spindle & table	406 mm
Spindle travel	130 mm
Table Travel	300 mm
Size of square table	273 mm X 273 mm
Base of machine	495 mm X 318 mm
Working surface of base	
Column Diameter	73.80 mm
Column Height	1220 mm
Overall dimension of machine	1130 mm X 355 mm X 555 mm
Spindle hole (Morse Taper)	MT - 2
Motor recommended	0.75 KW (1 HP) 1440 RPM
V - Belt number	A - 43
Approx Weight of machine	100 Kg. (Approx.)
Type of feed	Manual feed
Standard Accessories: -	Motor pulley & Drift Key
Extra Accessories: -	
Drill Chuck	0 - 13 mm
Chuck Arbour	MT - 2 X 1/2"
V Belt	A - 43
R/F (L.T. Control) Switch	
Drill Vice	4"
Electric motor	1 HP (0.75 KW) X 1440 RPM