Polytech Mechanical Industries

Specification of 3/4" (19 mm) with 15'	' Centre Model # PM - 15
Drilling capacity in steel	19 mm
Number of spindle speed	8
Range of speed	86 to 3360 RPM
Distance between spindle & column	378 mm
Maximum distance between spindle & base	980 mm
Maximum distance between spindle & table	585 mm
Spindle travel	130 mm
Table Travel	450 mm
Size of square table	395 mm X 395 mm
Base of machine	645 mm X 375 mm
Working surface of base	406 mm X 305 mm
Column Diameter	87 mm
Column Height	1220 mm
Overall dimension of machine	
Spindle hole (Morse Taper)	MT - 2
Motor recommended	0.75 KW (1 HP) 1440 RPM
V - Belt number	A - 59
Approx Weight of machine	205 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 - 59
R/F (L.T. Control) Switch	
Drill Vice	4"
Electric motor	1 HP (0.75 KW) X 1440 RPM