

Technical Specification of All Geared Pillar Drilling Machine Capacity 50 MM

Requisition No.:- 63721027

Dated- 27.11.2012

Major Parameter	1.0.0	Purpose & Capability	i) Drilling holes through materials including a range of woods, plastics and metals ii) The machine should be capable of being used to drill larger pieces of materials and produce larger holes. i) The machine should be robust design and construction, designed for ease of handling and operation by single man. ii) Drilling capacity of machine in steel - 50 mm (max) iii) Drilling capacity of machine in cast iron - 60mm (max) iv) Power required - 3 HP (approx)	3.0.0	Minor Parameter
Concomitant Accessories	4.0.0	i) Coolant pump with fittings ii) Electric motor with starter iii) Connectivity cable length 05 mtr iv) Oil can approx 2 ltr As recommended by supplier.	i. One set parallel shank twist drill of size 02 mm to 10 mm ii. One set twist drill taper shank of size 10mm, 12mm, 14mm, 16mm, 18mm, 20mm. iii. Sleeve 01 set iv. Socket 01 set v. Drill Chuck 01 mm to 12 mm	6.0.0	Spares
Optional Accessories	5.0.0				
Warranty	7.0.0		24 months from date of commissioning.		
AMC	8.0.0		Tenderer to quote separately.		
Special Requirement	9.0.0		Nil		

(Sudhir Sarvaria)
Sr.DME(Co) JBP

(Handwritten Signature)

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