

Annexure-A: Technical Specification for BENCH HAND GRINDING MACHINE

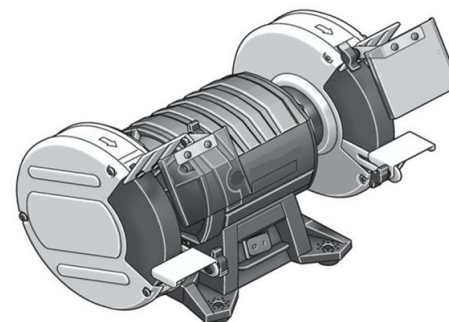
Brief Scope:

Scope involves following:

- Supply of DOUBLE - WHEELED BENCH HAND GRINDING MACHINE as per the Specification in the Table below.
- Demonstration of operating work condition at BEML, Mysore.

Mandatory Requirements:

- Make and model of DOUBLE - WHEELED BENCH HAND GRINDING MACHINE offered shall be clearly indicated in the offer.
- Firm shall provide detail specification of the BENCH HAND GRINDING MACHINE offered. Where ever numerical values are to be specified, comments like "YES", "COMPLIED", "AGREED" is not acceptable and will be categorically rejected.
- Applicable product catalogue/ technical leaflet of products shall accompany the offer for evaluation purpose.
- Firm shall submit an "Authorization Letter" for representing their principles without which the offer will be summarily disqualified.



Quantity: 01 Nos.

Delivery: 06 Weeks - desirable.

Final Acceptance: Inspection and clearance as per technical specifications.

Sl. No.	Equipment	Specifications	Offer from Vendor with Make & Model Details	Remarks
1	BENCH HAND GRINDING MACHINE	Make & Model		
		Design: Double-wheeled Bench Hand Grinding Machine.		
		The Machine can be easily operated.		
		Spindle RPM: 2500 or more		
		Base body: Wear-resistant, Corrosion-resistant & Ground bottom Flat.		
		Product Features:- 1)Cover 2)Clamping Nut 3)Clamping Flange 4)Mounting Flange 5)Grinding Spindle 6)Protective Guard 7)Mounting Holes 8)On/off Switch 9)Open end Spanner 10)Holder for the Spark Arrestor 11)Spark Arrestor 12)Workpiece support		

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		Grinding Wheel Diameter	200 mm		
		Grinding Wheel Width	25 mm / standard		
		Operating Mode	S2- 60 minutes		
		Motor type	Induction (600watts)		
2	Machine Dimension	Length	400 (maximum)		
		Height	300 (maximum)		
		Width	250 (maximum)		
3	Scope Of Supply:	1. Machine-01 nos 2. 24 Grit Wheel - QTY-04 nos. 3. 60 Grit Wheel - QTY-04 nos. 4.Tool kit for servicing - QTY- 01 Set. 5.Clamping screws for base body - to be specified and supply. 6.Operating manual			
4	Acceptable Make/Brand	Bosch / Stanley			