

# **MEGABUFFER**

### (Triple Head Centreless Tube/Rod Superfinishing Machine)

This center less polishing machine is designed to super finish large diameter tubes/rods boasting of extraordinary features and comes with one or more working heads and is perhaps the most well-designed polishing machine suitable for cylindrical surfaces of steel, stainless steel alloys, Resin or any other material so long as it is bar or tube shaped.

The rigid built of the machine ensures vibration free polishing. It uses flap wheels, the latest in polishing technology, and gives extremely good finish requiring no further processing. The motorized wheel head unit moves on CI guide ways to accommodate reduction in diameter of the flap wheels and work pc diameters. The tubes and rods move on two parallel support rolls lines driven by geared motor giving it variable speed with the help of Variable speed drive. The tilting Control resting wheels impart variable travelling speed. The units come with optional dust extraction facility.





SPECIFICATIONS					
Capacity	125 mm O.D rod / 250 mm Tube				
Flap wheels Size	350 X 180 X 50 2 Nos. / unit.				
Electricals	5.5 KW / 7.5 H.P 1400 RPM 3 Phase wheel head Motor / unit.				
	1.5 KW /2 HP1400 RPM 3 Phase Geared Motor.				
Machine	Polishing unit only 1700 x 1100 x 1500 mm.				
<b>Dimensions</b>					
Gross Weight	2500 Kgs polishing unit				
Distance between	750mm				
Centers					

## Technical Appraisal Megabuffer

(Triple Head Centerless Tube/Rod Superfinishing Machine)

S. No.	DESCRIPTION	Qty.	Price	
1.	MEGABUFFER- 200		Rs	9,50,000
	(Triple Head Center less polishing Machine.)			
	With 2 MTR LONG FEED ROLL STANDS	6 Nos		
2.	Note :- Dust Collector To be arranged by the buyer			

## **FEATURES**

- Polishes cylindrical surfaces of steels, stainless steel & Alloys.
- Requires no further pre plating process or finish.
- #3 finish to #8 finish possible in single pass.
- Rigid built.
- Wider polishing face [100mm each head].
- No special skills required for Machine operation.
- Rapid Adjustments possible in all planes.
- Allows Variable Advancement speed of the component.



## STANDARD ACCESSORIES

- 1. One Set of Keys and Main Nut spanner.
- 2. Electricals complete with wiring suitable for 415 V 50 c\s 3 phase supply.
- 3. Standard color Casablanca white/ orange.

## **SCOPE OF WORK**

- 1. Basic machine complete with electrical.
- 2. Tooling whatever ordered.
- 3. Training, Inspection and trial at our end.

### NOT INCLUDED IN OUR SCOPE OF WORKS.

- 1. Tooling that is not ordered.
- 2. Civil installation at your end.
- 3. Any other feature not mentioned above.

### **TERMS & CONDITIONS**

**RATES** : Ex-Works **PACKING** : At Actuals

**TAXES** : 18% GST Applicable.

**PAYMENT**: 40% advance and balance at the time of delivery.

**DELIVERY**: 45 Days after the confirmation of order.



(Group Company of Matharoo & Matharoo Inc.)

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