

# BENCH GRINDER MACHINE



## Introduction

Amit electricals is manufacturing Bench Polisher Machine Since 1978 In brand "ATLAS". We having a wide Experience of manufacturing. Number of Satisfied Client associated with Us Since 1978. One of the trust Name in Bench Grinder Machine Manufacture.

## Range of Production

We having wide Product Range in Production in Bench Polisher machine.

## Three Phase

0.25 Hp. To 5 Hp. Three Phase Bench Polisher Machine suitable for 415 +-5% volts  
50 HZ + or - 3%

## Single phase

0.25 H.P. To 2 H.P. Single Phase Bench Polisher Machine suitable for 215 +-5% volts  
50 HZ + or - 3%

## Frame

Bench Polisher Machine are supplied in a robust, rugged cast iron Body. Body is of high-grade cast iron and bolls are designed to assure ample clearance for grinding odd shaped items end long stock.

## Shaft

Bench Polisher Machine Shaft Made from high carbon steel to provide exceptional Strength & rigidity to minimize deflection.

## Rotor

Rotors are of high-pressure E.C. Grad aluminum die-cast. Every rotor is dynamically balanced. Its make motor low amplitudes of Vibration & noise

## Insulation

All Bench Polisher Machine Winding insulated with class 'B' insulation as a safe guard against high temperature rise. In higher horsepower grinders are protected with insulated with class 'F'. Fully impregnated with high grade insulating varnish for tropical climate.



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## Duty

Bench Polisher Machine are Design for Working Continuous (S1) rated to comply with Performance standards.

## Bearings

Bench Polisher Machine Deep grooved with sufficient lubricant, double sealed to prevent entry of any kind dust or other partial matter inside the bearings.

## Switches

Rotary switches are provided for easy & lifelong operation.

## Application

Bench Polisher Machine are Use in Number of application Like Workshop, Machine tools, Steel Industries, Workshop, Rubber industries, Plastic Industries, Ect.

## Photo

