

MAYUR

SINCE 1989

SPINNING ROLLSHOP MACHINERIES

MAYUR TEXTILE EQUIPMENTS

www.mayurtextileequipments.com

COMPANY PROFILE

MAYUR TEXTILE EQUIPMENTS is a world class manufacturer and exporter of Best Quality Spinning Rollshop Machine, Like COT GRINDING MACHINE, TOP ROLLER U.V. TREATMENT MACHINE, SPINDLE LUBRICATING MACHINE (3 Tank), TOP ROLLER DE-GREASING MACHINE, ECCENTRICITY & TAPER TESTER (MOTORIZED), COT MOUNTING & DE-MOUNTING MACHINE. MAYUR TEXTILE EQUIPMENTS'S export Spinning Rollshop Machine for our clients across the globe.

MAYUR TEXTILE EQUIPMENTS , Ahmedabad is the only company in India manufactures complete range of Best Quality Spinning Rollshop Machine, under one roof with all world net work. Mr. M. S. Panchal, who is the owner of MAYUR TEXTILE EQUIPMENTS , has a wide experience of more than 30 years in this field.

Mr. M. S. Panchal had worked about 17 years in a reputed concern and started his own business in the year 1995. The company has been day by day updating and making necessary changes/ modifications in each and every machine to meet the ever- increasing demand on quality and the need of our customers such as save time and increased productivity etc.,

Export Inquiries are floated by various buyers from countries like Pakistan, Vietnam, Thailand, Bangladesh and Indonesia for our various Spinning Roll Shop Machines.

"MAYUR" COT GRINDING MACHINE - AUTOFIDDER MODEL

"MAYUR" FULLY HYDRAULIC COT GRINDING MACHINE

"MAYUR" BRAND SEMI HYDRAULIC COT GRINDING MACHINE

"MAYUR" BRAND HYDRAULIC COT MOUNTING & DE - MOUNTING MACHINE

"MAYUR" BRAND MANUAL COT MOUNTING & DE - MOUNTING MACHINE

"MAYUR" BRAND TOP ROLLER GREASING MACHINE (VERTICAL)

"MAYUR" BRAND TOP ROLLER DE - GREASING MACHINE

"MAYUR" BRAND SPINDLE LUBRICATING MACHINE

"MAYUR" BRAND ECCENTRICITY & TAPER TESTER MACHINE

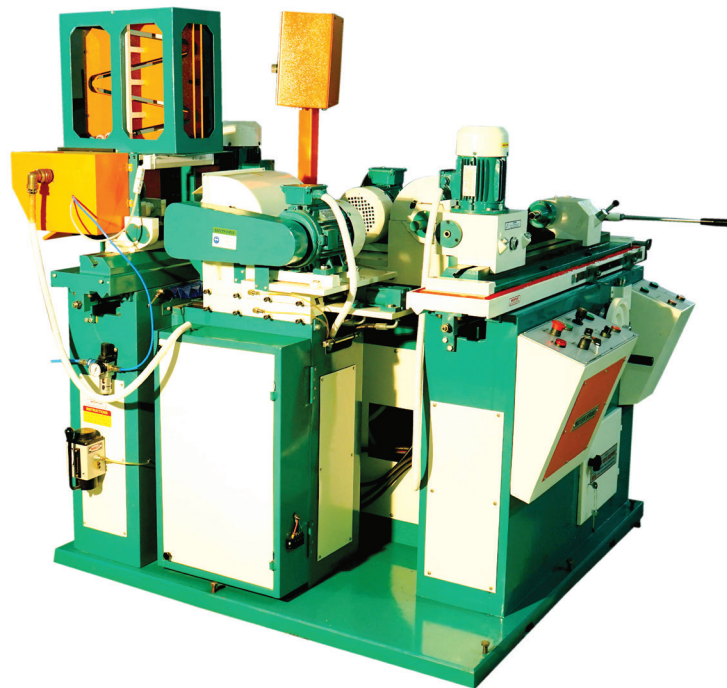
"MAYUR" BRAND TOP ROLLER U.V. TREATMENT MACHINE (Berkolizing Machine)

"MAYUR" BRAND FLUTTED ROLLER TRUING MACHINE

"MAYUR" BRAND CLEARER ROLLER CLEANING MACHINE

“MAYUR” BRAND TWIN AUTO COT GRINDING MACHINE (MODEL : MBCGTWIN)

- Equipped with Two Grinding zones. One Grinding zone for Grinding Small Cots like Ring Frame, Speed Frame etc. & Another Grinding zone for Grinding Long Cots like Draw Frame, Comber etc.
- Center less grinding Attachment Pneumatically Operated.
- Machine is having Hydraulically operated Table Traverse.
- Designed for better grinding results and high production with very less Maintenance.
- **Grinding Stone:** 250 x 150 x 25mm, Speed 2880 RPM (For long Cots)
- **Grinding Stone:** 250 x 150 x 200mm, Speed 2880 RPM (For Ring Frame & Speed Frame Cots)
- **Connected Load:** 3 Phase
- **Electric Motor:** Total 6 Motor of 5.40 KW Power
- **Wheel Head Motor:** 1.49 KW (2 Nos) Work Head Motor :- 0.37 Kw (2 Nos)
- **Hydraulic Power Pack Motor:** 0.74 Kw Dust Collecting Unit Motor:- 0.74 Kw
- **Production Capacity:** 300 to 350 Top rollers of R/F. & S/F. per hour.
- **Surface Finish:** 0.02mm* (Accuracy Depends on condition of Top Rollers)
- Smc Make Pneumatics System
- Mitsubishi Make Plc With Hmi



“MAYUR” BRAND COT GRINDING MACHINE (AUTOFIDDER MODEL) MBCGHY – 200AF

- Machine has a full width grinding wheel of 200mm on oscillating Principle With Hydraulic Movement. It has the PLC base Timer & Positive driven Centerless grinding Attachment which is designed to Grind ring frame & Speed top rollers.
- The centerless attachment is operating by pneumatic system.
- Additional interchangeable 25 mm width grinding zone for grinding long cots like Draw Frame, Comber etc.
- High efficient Dust extraction unit is provided.
- Taper grinding system is provided for comber detaching roller.
- **Product Capacity:** 300 to 350 Top Rollers for ring frame & speed Frame per hour.



PROGRAMMABLE LOGIC CONTROLS (PLC)

- Most modern PLC is introduced with user friendly Man-Machine-Interface (MMI) to Operate Machine without any difficulty.
- The timer shows all the required data which eliminates human error.

GET EXTRA BENEFITS WITH AUTO FIDING SYSTEMS

- Improved efficiency of Machine.
- No fear of accident.
- Operator can attend some other work while the auto-feeding system will keep the Machine running.
- **Electric Control Panel:** Schneider Make MCB & Contactors
- **PLC:** Mitsubishi make

“MAYUR” BRAND COT GRINDING M/C. – HYDRAULICALLY OPERATED (Model No.: MBCGHY-200)

- Equipped with Electronic Timer & LCD display of seconds for setting Grinding Time Automatically for uniform grinding & consistency in Grinding result Which match International standards as well as higher Productivity.
- Center less grinding attachment Pneumatically operated.
- Machine is having Hydraulically operated Table Traverse.
- Designed for better grinding results and high production with very less Maintenance.
- **Gross Weight With Dust Collector Unit:** 1700 kg. Approx (With Packing)
- **Grinding Stone:** 250 x 150 x 25mm , Speed 2880 RPM (For long Cots & Small Cots)
- **Connected Load:** 3 Phase
- **Electric Motor:** Total 4 Motor of 4.5 H.P. Power
 - Wheel Head Motor:** 2 H.P.
 - Work Head Motor:** 0.5 H.P.
 - Hydraulic Power Pack Motor:** 1 H.P.
 - Dust Collecting Unit Motor:** 1 H.P.
- **Production Capacity:** 275 to 300 Top rollers of R/F. & S/F. per hour.
- **Surface Finish:** 0.01mm* (Accuracy Depends on condition of Top Rollers)



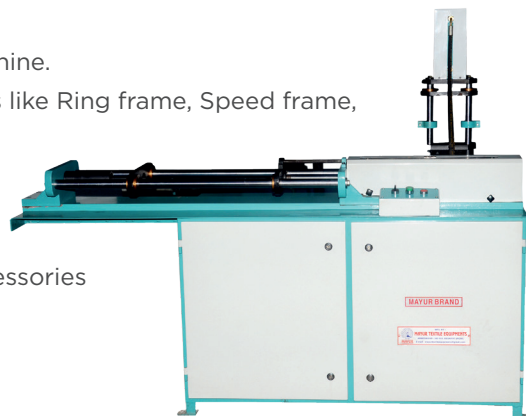
“MAYUR” BRAND SEMI HYDRAULIC HIGH PRODUCTION COT GRINDING MACHINE

- Semi Hydraulically Operated suitable to grind all kinds of top rollers with Surface Finish Accuracy as per international standards.
- Center less grinding attachment Manually operated.
- Machine is having Hydraulically operated Table Traverse.
- Designed for better grinding results and high production with very less Maintenance.
- **Gross Weight With Dust Collector Unit:** 1650 kg. Approx (With Packing)
- **Grinding Stone:** 250 x150x25mm , Speed 2880 RPM (For long Cots & Small Cots)
- **Connected Load:** 3 Phase
- **Electric Motor:** Total 4 Motor of 4.5 H.P. Power
 - Wheel Head Motor:** 2 H.P.
 - Work Head Motor:** 0.5 H.P.
 - Hydraulic Power Pack Motor:** 1 H.P.
 - Dust Collecting Unit Motor:** 1 H.P.
- **Production Capacity:** 250 to 275 Top rollers of R/F. & S/F. per hour.
- **Surface Finish:** 0.01mm* (Accuracy Depends on condition of Top Rollers)



“MAYUR” BRAND HYDRAULIC COT MOUNTING & DE-MOUNTING MACHINE. (MODEL: MBHYDCM)

- Hydraulically operated cot mounting & demounting machine.
- Vertical Zone: For Mounting & De-Mounting of small cots like Ring frame, Speed frame, Elite, Open End, Texturizing, Airjet etc.
- Horizontal Zone: For Mounting & De-Mounting of long cots like Draw frame, Comber, Sliver lap etc.
- All kinds of Ring frame & Speed Frame ALUCORE Cots.
- Equipped with all standard mounting & demounting accessories
- **Weight:** 500kg Approx
- **Working Pressure:** Up to 100 Bar
- **Operating System:** Hydraulic



“MAYUR” BRAND TOP ROLLER U. V. TREATMENT MACHINE (MODEL: MBUVT)

- Most Advanced Systems of Ultra Violet Systems of Ground cots to Control Lapping Tendency.
- Equipped with Imported H.T.Q 7 U.V.Lamp of 2 KW
- Specially Designer Transformer
- The Treatment time is only 5 to 7 Minutes per batch for complete Irradiation.
- Rollers in Chamber Rotate Top Rollers for uniform treatment.
- Minimized Roller Lapping ensures consistency of yarn quality increased Productivity as well increased life of cots.
- **Production Capacity:** 36 Cots.
- **Weight:** 400 kg Approx.



“MAYUR” BRAND TOP ROLLER DE-GREASING MACHINE

- Designed for cleaning/flushing all kinds of Ring Frame & Speed Frame Arbours.
- Rotary disc provided for rotation of arbours for efficient-cleaning
- Limit switch provided.
- Adjustable nozzles to suit all kinds of arbours.
- Operating Systems :- Electrical
- Weight :- 125 kg(Approx)



“MAYUR” BRAND MANUAL TOP ROLLER GREASING MACHINE

- Designed for convenient greasing of Ring Frame & Speed -Frame Arbours manually.
- Machine is operated by single handle with dual function, arbour is Pushed upward to The nozzle And pump the grease.
- Greasing Tank Having 2kg capacity.



“MAYUR” BRAND WOODEN CLEARER ROLLER CLEANING MACHINE

Clearer Roller Cleaning Machine with motor driven Brush roller for Clean There clearer roller. In built pneumatic / suction unit with ele. Motor. Mounted on castor wheel for easy transportation in alley Between ring frames.

- The removed short fibers and fluffs would be collected in the chamber Provided, by the help of dynamically balanced efficient suction fan.



“MAYUR” BRAND ECCENTRICITY & TAPER TESTER MACHINE (MOTORISED)

- To check eccentricity of cost after buffing with Motorized Operation.
- Taper testing manually with a suitable and accurate "V" block.
- 2 dial gauges provided for convenient checking.
- To check eccentricity of 2 cots of ring frame or speed frame at a time.
- Eccentricity & taper can be checked easily & accurately.



MAYUR” BRAND AUTOMATIC GREASING MACHINE (MODEL : MBAGR)

- Machine Working is Very Simple You Can Greasing Both Side Bearing at A Time Cots Volumetric Quantity Setting of Ring From and Speed Frame Arbors.
- Machine Working Capacity 600 to 800 Arbours Stroke/Hour.
- Prevent Extra Wastage of Grease. Ensure a Clean Operation.
- **Connected Load:** 1 (Single) Phase power supply



“MAYUR” BRAND FLOCKED CLEARER ROLLER CLEANING MACHINE (MANUAL)

- Flocked clearer roller cleaning machine is Designed this machine for Quick and effective cleaning Of Flocked Clearer Rollersb Clearer Rollers are cleaned with a stiff material like metal wires, Without damaging / spoiling the fiber of the clearer roller.
- Metal wires softly goes into the bottom surface of the roller and i removes fluff, dust and dirt Collected by the clearer roller.
- This Flocked clearer roller cleaning machine is Very easy to operate and maintain, High Efficient And fast in cleaning. Machine is fixed on trolley so that machine can easily shift one place to Another.
- Production Capacity: 1200 Rollers per hour. (Flocked clearer roller cleaning machine).



MAYUR” BRAND FLOCKED CLEARER ROLLER CLEANING MACHINE (WITH AUTOFEEDING ATTACHMENT)

- Machine is automatic, easy to operate and maintain.
- High efficient and fast in feeding for cleaning which reduces damages to Rollers & also manpower.
- Power consumption is low having bowl load capacity of 200 Nos. and Feeding capacity of 1000 rollers per hour



WORLD WIDE PRESENCE



MAYUR
SINCE 1989

MAYUR TEXTILE EQUIPMENTS

Plot No. 356, Sahitya Industrial Hub,
Kujad Gatrad Road, Bakrol Bujrang
Ta. Dascroi, Dist - Ahmedabad - 382430. Gujarat - INDIA

+91 98258 55436 • 98792 57003

mayurtextileequipments@gmail.com

www.mayurtextileequipments.com