

Our
Innovation
your success



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**MANUFACTURERS & EXPORTERS OF
A COMPLETE UNIT OF PLY, PLYBOARD
& WOOD WORKING MACHINERY**

Machines of Next Generation

Monti Industries

Since 1987



SPINDLE-LESS LOG PEELING MACHINE

(WITH SERVO MOTOR CONTROLLED SYSTEM)

FEATURES :

- High Speed and Long Life
- Easy Operation
- Specially designed for Softwood and Hardwood
- Totally Controlled Thickness
- Easy Maintenance
- Automatic Lubrication & Greasing System
- Inbuilt Digital and Servo System
- Digital Controlled Cutting System
- High Productivity
- One Year Warranty



ROUNDER (LOG DEBARKER MACHINE)

FEATURES :

- M-S Heavy Duty Body Structure Fabricated
- Heavy Duty Rollers
- Log is Rounded Smoothly
- Hydraulic System is of Higher Quality
- Fully Automatic Electrical System





HYDRO- PNEUMATIC PEELING MACHINE

(56", HEAVY DUTY) (With Electric Panel, Power Pack & Air Compressor)

SPECIFICATION

MS Body Fabricated

Spindle

M.S Sleeve

Bearings of Sleeve

Feed Screw

All Shafts fitted with Bearings

Tumbler Gear Train

Break Nut

Knife Holder Stud

Four Line Gear with Chain System

Knife Holder & Pressure Bar (Heavy Duty)

Heavy Duty Feed Screw Nut

Machine Slide

Main Drive Shaft

Gear Box

Peeling Capacity

Breaking System

Power Required

Heavy Duty Plate

EN 24 OD 110mm

Heavy Duty

Extra Heavy Duty

EN 24 OD 75 mm (2TPI)

EN 8

EN 8

Bronze

EN 8

EN 9 (Heavy Duty)

C.I Casting

Bronze

Double slide working

Fitted with double Gear chain system

TATA 50 no.

L.P.L 56" Can Peel upto 35 to 45 mm in diameter

Disc Break

42 H.P.

(One 30 H.P Main Motor, One 3 H.P for Feed Screw,

One 3 H.P for Spindle, One 3 H.P for Compressor, One 3 H.P for Hydraulic System)



HYDRAULIC PNEUMATIC PEELING MACHINE/ VENEER LATHE MACHINE 108"- HEAVY DUTY

SPECIFICATION

MS Body : Heavy Duty

Knife holder and pressure bar : C.I casting Heavy Duty

All shafts are : E.N Material fitted with bearings

Swing dia : 1000,1500,2400mm

Spindle RPM : 150 rpm

Minimum core dia : 70 mm

Power : 75 h.p

Veneer thickness : 0.25-3.50 mm

Knife length : 2750 mm

Power Required : 75 H.P.

(50 H.P Main Motor, 10 H.P for Feed Screw, 5 H.P for Spindle, 5 H.P for Compressor, 5 H.P For power pack, Gear box, Air compressor, Grippers, Power pack and complete pneumatic system)





VENEER DRYER

FEATURES :

- Minimum Electrical Consumption
- Maximum Production
- Maximizing Yield
- Smooth Running & Less Maintenance
- Better Service
- Quality Better than the Best
- Higher Productivity



STANDARD WORKING WIDTH 15' (4600 mm)

MINIMUM 3 DECK 3 SECTION

3 Deck 4 Section	4 Deck 4 Section
3 Deck 5 Section	4 Deck 5 Section
3 Deck 6 Section	4 Deck 6 Section
3 Deck 7 Section	4 Deck 7 Section
3 Deck 8 Section	4 Deck 8 Section
3 Deck 10 Section	4 Deck 10 Section
3 Deck 12 Section	4 Deck 12 Section

WORKING WIDTH 10', (3050 MM)

MINIMUM 3 DECK 3 SECTION

3 Deck 4 Section	4 Deck 4 Section
3 Deck 5 Section	4 Deck 5 Section
3 Deck 6 Section	4 Deck 6 Section
3 Deck 7 Section	4 Deck 7 Section
3 Deck 8 Section	4 Deck 8 Section
3 Deck 10 Section	4 Deck 10 Section
3 Deck 12 Section	4 Deck 12 Section

CORE DRYING PRESS

FEATURES :

- M.S. Heavy Duty Body Structure Fabricated
- All Delights are Drilled Smoothly
- Cylinders are fully Hard Chromed
- Three times releasing system
- Fully Automatic Power Pack and Automatic Electrical Panel.





AUTOMATIC CHAIN D.D SAW MACHINE



FEATURES :

- Heavy Duty M.S. Structure fabricated
- Smooth Running and Accurate cutting
- Fully Automatic Electrical Panel with Automatic Drive System
- Speed of Machine is Adjustable
- Higher Production and less labour Required
- Electrical Parts are Branded.
- Machine is available in Single side and Double side.



HYDRAULIC HOT PRESS

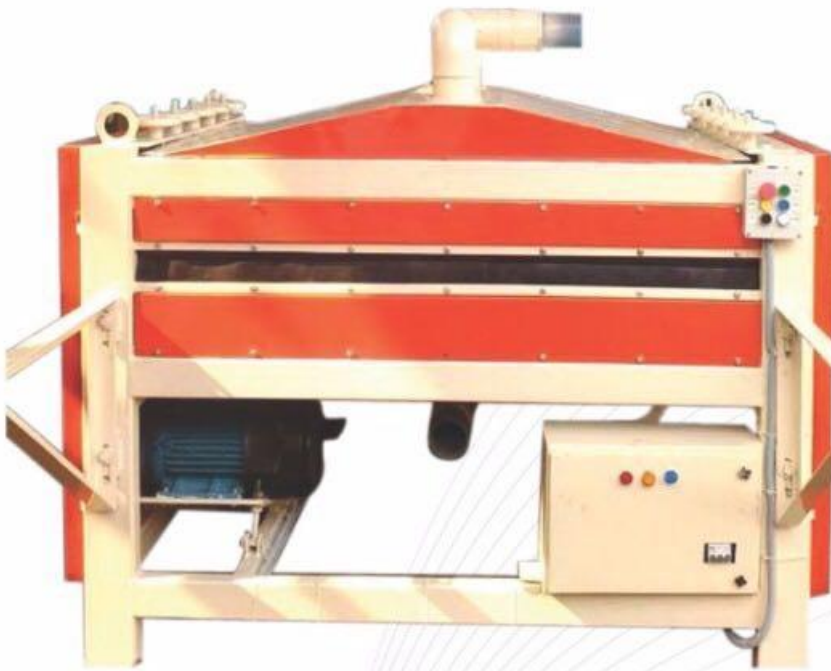
FEATURES :

- M.S. Heavy Duty structure Fabricated
- Delights are CNC Drilled and Plained Smoothly
- Cylinders are fully Hard Chromed
- Power pack is fully Automatic
- Higher Production
- Electrical Panel is Fully Automatic





BRUSH SANDING MACHINE



FEATURES :

- Uniform Operation
- Reduced Labour Cost
- No Skilled Labour Required
- Double Side Sanding in one time
- Smooth Finishing
- High Production
- Specially Designed for Constant and Smooth Sanding Operation

STEEL WOOL BRUSHING MACHINE

FEATURES :

- Uniform Operation
- Reduced Labour Cost
- No Skilled Labour Required
- New Brushing Technology
- Smooth Finishing
- Highly Durable
- Increase Production
- No Maintenance





DIPPING MACHINE (HEAVY DUTY)

WORKING OF MACHINE - This Machine works through Electrical panel, Temperature Meter, Chemical tank, Rubber roller, Electrical motor, Gear Box & Pump.

FEATURES :

- Heavy Duty MS Structure Fabricated
- New Sprin Rubber Rollers
- 12 Rollers
- 1 HP Monoblock Pump
- Power Required 3 HP
- Electrical Pannel



KNIFE GRINDING MACHINE – (HEAVY DUTY)

Specification

MS Body fabricated	:	Heavy Duty
Motor	:	5 H.P. 1440 rpm
Motor	:	1 H.P. 1440 rpm
Water cooling	:	Heavy Duty Pump
Panel Type Electrical Fitting	:	with limit switch



GLUE SPREADER

FEATURES :

- M-S Heavy Duty Body Structure Fabricated
- Heavy Duty Rollers
- New Sprin Rubber Rollers
- Power Required 3 HP





GLUE MIXER



FEATURES :

- Capacity : 300 liters & 500 liter approx
- Application : used to mix glue before applying on veneer in glue spreading machine
- Electrical Power : 3HP

SIDE SANDER MACHINE



FEATURES :

- M-S Heavy Duty Body Structure Fabricated
- Sanding Done Smoothly
- Power Required 6 HP

M A R K O F Q U A L I T Y



Monti Industries

Trusted Name in Plywood Machinery

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