

Mark Industries

 www.woodmark.co.in

► INTRODUCTION

Mark Industries (2019). We are specially manufacturing in Wood working and Plywood Machinery in Indian Best Market Area. We are Following Made in India Concept.

We have gained the trust of our valued patrons by offering them with a durable and qualitative assortment of products that we provide in several specifications as per the precise needs and demands of our clients.

We are committed to produce & deliver 100% in-house manufactured wood working machines, having expertise of manufacturing & marketing combination of 3+ years, we are confident to deliver customize requirement of machines for various wood working machinery.

► Multifunctional Vacuum Membrane Press Machine



Technical Specification :	
Brand	WoodMark
Working Area	2500 x 1250 mm
Operation	Manual operation and automatic mode Vacuum control valve
Heating	Insulated heating hood, Double wall design Max heating temperature-240 °C Board type IR Heater Heating Surface area-8 x 4 feet
Vacuum pump	100 m ³ /h vacuum pump Rotary vane, Oil-Lubricated
Max. Pressure	9 t/m ² = 900 mbar abs. (90% Vacuum)
Pressure Gauge	Analogue
Membrane	Silicone, 2 mm / 3mm 800% Elongation for 230-degree temp
Security System	Emergency Stops Over heating protection
Elec. Connection	220 / 415V, 3phase, 50/60 Hz
Max. Power	20 kW
Material Thickness	0-70 mm
Temp Control	PT100 Sensor

► ROLLER PRESS MACHINE



Technical Specification :	
Brand	WoodMark
Working Area	2500 x 1250 (96 x 48) (L x W)
Number of Roller	4 Nos, 6 NoS
Machine Approx Weight	1000 kg
Elec. connection	220 / 415V, 3phase, 50/60 Hz
Max. Power	10 HP
Bord width(max)	1250 mm
Drive Motor	1 hp
Air Pressure Required	5-7 kg
All-over Demotions	3050 x 1350 x 2750 (L x W x H)

Cutting Matrail: Mica, Laminate , Veneer, MDF, HDF, HDHMR, Plywood, Door, Etc

► CNC ROUTER MACHINE



Cutting Matrail:

- ◆ Alluminium, MDF, Wood, WPC, ACP, Acrylic, PVC, Corien

Technical Specification :	
Brand	WoodMark
Working Area	1300 x 2500 x 300mm
Operating System	NK 105 G2 / REACHAUTO
Drive Mode	750w Servo Motor & Drive with Gearbox
X-Y Movement	25mm LM Guide Way (HIWIN TAIWAN) & Helical Rack & Pinion
Z Movement	25mm Ball Screw - HIWIN TAIWAN
Max. Spindle Speed	Mm/min 18000 Revolution/Min
Resolution	0.2 mm
Max. Cutting Speed	10000 mm/min
Max. Travelling Speed	12000 mm/min
Command Code	G Code Programming
Spindle	6 kw Air Cooled Spindle
Working Table	Aluminium T-Slot with Rigid PVC Sheet
Machine Size	2100 x 3000 x 1200 mm
Machine Approx Weight	900 kg
Elec. Connection	220 / 415V, 3phase, 50/60 Hz
Max. Power	10 kw

► COLD PRESS MACHINE



Application:

- ◆ Mica, Laminate , Veneer, MDF, HDF, HDHMR, Plywood, Dooar, Etc

Technical Specification :	
Brand	WoodMark
Working Area	2530 x 1300 (97 x 50) (L x W)
Number of Hyd Cylinder	2 Nos, 4 Nos , 6 Nos
Capacity	50 ton, 100 ton, 150 ton
Working Load	60 ton, 120 ton, 180 ton
Max Opening	1000 mm
Stroke	1000 mm
Hydraulic power pack	5 hp
Hydraulic Pump Capacity	20 ltr
Machine Approx Weight	2900 kg
Elec. connection	220 / 415V, 3 phase, 50/60 Hz
Max. Power	3.5 kW / 5HP
Automation grade	Automatic / Manual
Oil Tank Capacity	100 ltr
All-over Demotions	3050 x 1350 x 2750 (L x W x H)

▶ PANEL SAW MACHINE



Technical Specification :	
Brand	Wood Mark
Working Area	3250 x 3250 x 900mm(L x W x H)
Sliding Table Length	3200 mm
Sliding Table Width	380 mm
Max Diameter Saw Blade	355 x 30
Saw Blade Speed	3000/4000/5000 RPM
Max Cutting Depth at 90d	85 mm
Max Cutting Depth at 45d	50 mm
Motor For Saw Blade	7.5 mm
Max. Diameter Scoring Blade	120 x 20 mm
Scoring Blade Speed	8000 RPM
Max. Depth of cut off scoring Blade	5 mm
Cutting Width/Rip Capacity	1250 mm
Dimension Main Saw Table	600 x 1000 mm
Dimension Extension Table	800 x 1000 mm
Dimension Cross Cut Table	1500 x 600 mm
Length Cross Cut Fence	2000 (Telescope to 3200 mm)
Length Cross Cut Fence	100 & 50
Elec. connection	220 / 415V, 3 phase, 50/60 Hz
Total Motor Power	9 hp
Machine Approx Weight	600 Kg

▶ AUTO EDGE BLANDING MACHINE



Technical Specification :	
Brand	WoodMark
Working Area	4350 x 1200 x 1600mm (L x W x H)
Band Strip Thickness	0.4-3 mm
Working Air Pressure	6 to 8 kg/cm
Min Working Width	60 mm
Min Working Length	100 mm
Working Thickness	10-60 mm
Feeding Speed	15-20-25 m/min
Machine Approx Weight	1400 kg
Elec. connection	220 / 415V, 3 phase, 50/60 Hz
Total Motor Power	11 kw

▶ MANUAL EDGE BANDING MACHINE



Technical Specification :	
Brand	Wood Mark
Working Area	920 x 1220 x 1000 (L x W x H)
Operating Pressure	6 Bar
Air Pressure	5 to 7 kg/cm
Max Thickness of work place	10 to 60 mm
Mechanisms of tape cutting	Pneumatic
Working Speed	10 mm/min
Edge Thickness	0.3 mm to 2.5 mm
Glue Capacity	2.5 kg approx.
Heating Element	1.5 kw
Machine Approx Weight	450 kg
Elec. Connection	220 / 415V, 3 phase, 50/60 Hz
Max. Power	1 hp

▶ CNC LATHE MACHINE



Technical Specification :	
Brand	WoodMark
Max turning length	100mm - 1500 mm
Max turning diameter	20mm - 150 mm
Spindle	3.5 kw air cooling spindle
Number of Axis	Single axis two blade
Maximum feed rate	200 cm/min
Rotation speed	0-3000 r/min
Control System	DSP controller
Driving System	Steeper Motor
Power Supply	AC 420V / 50Hz /3Ph
Power Consumption	10 kw
Overall Dimensions	3200 x 1200 x 1300 mm

▶ MULTI BORING MACHINE



Technical Specification :	
Brand	WoodMark
Max Processing Pitch	1200 x 640 mm (L x B)
Max Drill Diameter	Max 35 mm D=15 mm
Max Drilling Depth	H Max = 60 mm
External Size	2300 x 2500 x 1560
Pitch of Drill Head	10 mm
Spindle Speed	2840 rpm
Total Number of Motor	21 x 2 = 42
Elec. Connection	220 / 415V, 3 phase
Operating System	Touch Screen PLC Panel
Total Motor Power	3 kW
Machine Damnation	2580 x 1300 x 1750
Weight	1000 kg Approx

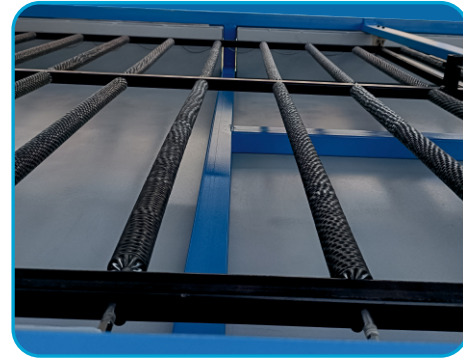
MACHINE SPARE & PARTS



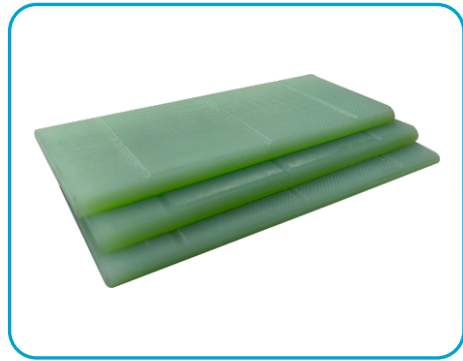
VACUUM PUMP



SILICON SHEET



ELECTRIC HEATER



VENSE



OIL FILTER



AIR FILTER



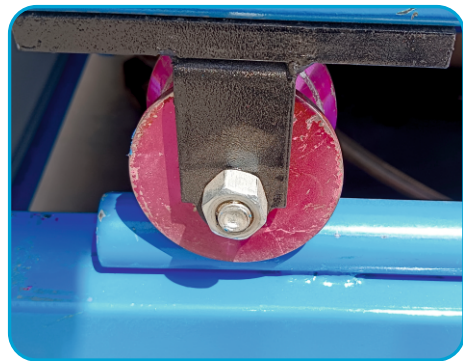
SOLENOID VALVE



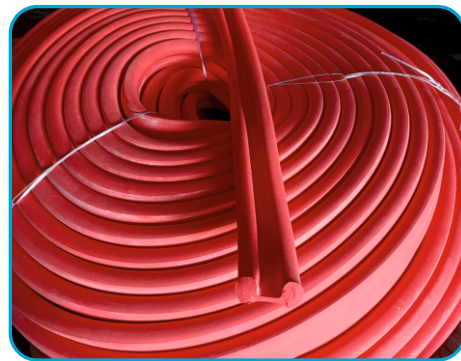
GAS SPRING - CYLINDER



TROLLEY HANDLE



TROLLEY WHEEL



RED SILICONE RIBBON



PANEL METER

MACHINE SPARE & PARTS



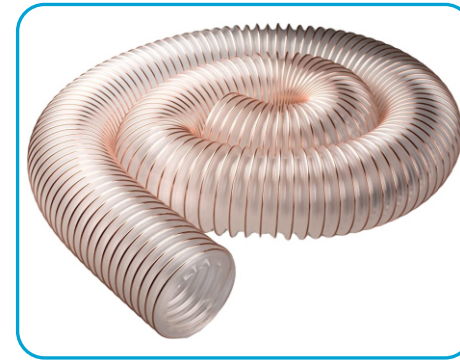
AIR COMPRESSOR



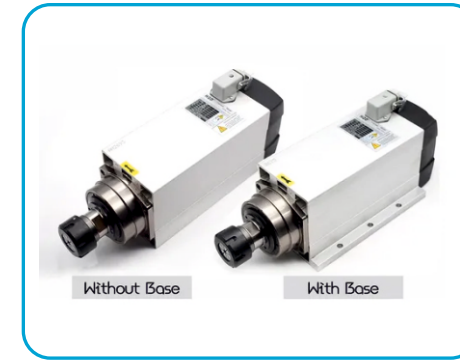
DUST COLLECTOR



POWER STABILIZER



THUNDER-PIPE



SPINDLE WITH ND
WITHOUT BASE



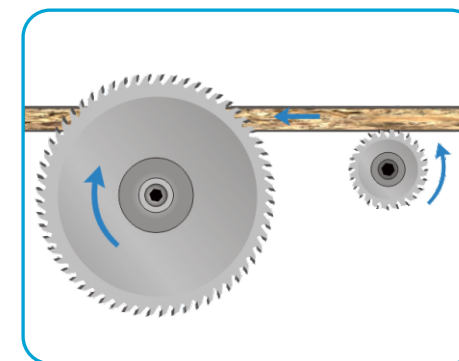
CNC TOOLS



NK105



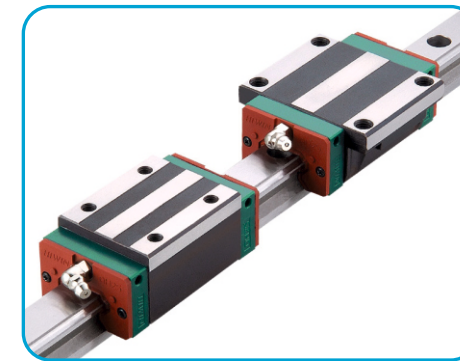
SERVO-MOTOR-DRIVES



PANELSAW BLADE



DUST HOPPER



LM GUIDE



CNC COLLET & SPANNER



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