



Shaping Bamboo With New Technology



Widest Range of  
Bamboo Processing  
Machines *in* India

**PRASHANT BAMBOO MACHINES PVT. LTD.**  
ULTIMATE SOLUTION FOR BAMBOO WORKING MACHINES



**PRASHANT**  
BAMBOO MACHINES

Since 1989, Prashant Group has pioneered excellence in bamboo processing machinery, setting industry benchmarks with our innovation and quality. Over the years, we've grown exponentially by offering high-performance machines built with cutting-edge technology and expert craftsmanship.

From Raw Bamboo to Bamboo Agarbatti Sticks, Toothpicks, Bamboo Plywood, Toys, Furniture, Straws, Bottles, Pulverizers, and beyond, our product line covers a vast range of bamboo applications. We also specialize in custom machines, crafted to meet unique specifications. At our live demo center, clients experience our machines' power and efficiency in action.

Driven by a vision to revolutionize bamboo processing, we create an efficient, seamless ecosystem of design, manufacturing, and quality control, powered by the latest tech and expert precision. Our machines are designed to withstand extreme conditions, deliver peak performance, and require minimal maintenance.

With a forward-looking R&D team, we're committed to advancing India's bamboo industry and empowering sustainable innovation. At Prashant Bamboo Machines Pvt. Ltd., we don't just make machines, we make progress possible.



Sakal Excellence Award 2019  
Developing New Technology for Eco Friendly Product  
By **Nitinji Gadkari**, Central Minister (Govt. of India)



To promote the Bamboo product. We are participated in Exhibition showing the wide range of Bamboo Product

# We Manufacturing Machines For



## ROUND STICK



Bamboo Agarbatti



Round Stick For Agarbatti



Toothpicks



Earbuds



Skewer



Kulfi Stick

## OFFICE UTILITY



Mobile Speaker



Bamboo Pen



Diaries



Calculator



Penstand



File

## BOARD & BLIND



Bamboo Plyboard



Bamboo Flooring



Bamboo Blind



Bamboo Mat



Bamboo House



Bamboo Particle Board

## KITCHEN WARE



Bamboo Spoon



Bamboo Bowl & Plates



Pickle Stand



Straw



Cup



Fork & Knife

## WASTE UTILISE



Palleting



Brequetting



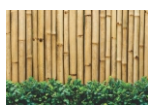
Bamboo Charcoal



Bamboo Dust Powder



Vinegar



Fencing

## SANITARY ITEMS



Soap Stand



Tooth Brush



Bamboo Shaving Brush



Tongue Cleaner



Toothbrush Stand



Soap Dispenser

## INTERIOR & FURNITURE



Bamboo Framing



Mandir



Bamboo Table



Bamboo Furniture



Bamboo Rocking Chair



Handicrafts & Basketry

## JEWELLERY & GENERAL UTILITY



Bamboo Jewellery



Toys



Service Trolley



Bamboo Bottle



Bamboo Suitcase



Bamboo Guitar



### Bamboo Cross Cutter Machine

(To cut the bamboo in required length)

Model No. : **PBM-C-001**  
 Max. Cutting Capacity : 115 mm  
 Max. Cutter Dia. : 350 mm  
 Electric Motor : 1 H.P., 1440 RPM  
 Measuring Gauge : 1 No.



### Bamboo Outside Knot / External Knot Removing Machine

(To Remove outside bamboo Knot)

Model No. : **PBM-KR-001**  
 Max. Cutter Dia. : 10"  
 Cutter Tip : 12 Teeth  
 Tip Length : 50 mm  
 Electric Motor : 1 HP 1440 RPM  
 Safety Guard : For Cutter & Motor



### Bamboo Auto Splitter Machine

(To cut the bamboo in required length)

Model No. : **PBM-SR-002**  
 Max. Splitting Length : 8 ft  
 Splitter Grill : 4 Nos. (4, 6, 8 & 10 Division)  
 Feeding : Auto chain drive  
 Electric Motor : 7.5 HP/ 3 PH /960 RPM  
 Electrical : Starter and R/F switch  
 (Also available from 3 ft to 30 ft.)



### Bamboo Parallel Splitter Machine

(To split the Bamboo by set of cutter)

Model No. : **PBM-SR-005**  
 Max. Thickness to Cut : 75 mm  
 Max. Splitting Length : 4 ft.  
 Cutter Dia. : 12" x 60 Tip  
 Cutter Qty. : 2 No.  
 Electric Motor : 3 HP  
 Movement : Linear Bearing



### Bamboo Slicer with Inside Knot Remover Machine

(Inside knot removing & slicing)

Model No. : **PBM-SC-003**  
 Width of Slice : 30 mm  
 Minimum Thickness : 1.2 mm  
 Machine Feeder : 4 Stroke Electric  
 Elec. Motor : 2 HP, 1440 RPM  
 Slicer Blade : D 2 Material  
 (Also available with cutter type)



### Bamboo Hand Splitter Machine

(To split the bamboo by hand)

Model No. : **PBM-SR-001**  
 Split Outer Dia. : 8"  
 Division : 8  
 Blade Fitting : Fix Type  
 Blade : HCHCR Material  
 Stand\* : Extra Optional  
 (Also available in 2-32 Division)



### Bamboo Slicer Two Stroke Machine

(To slice bamboo in uniform thickness)

Model No. : **PBM-SC-001**  
 Max. Width : 30 mm  
 Minimum Thickness : 1.2 mm  
 Electric Motor : 1 H.P  
 Machine Feeder : 2 Stroke  
 Slicer Blade : D2 Material



### Bamboo Hand Splitter with Horizontal Stand

(To split the bamboo horizontally by manually)

Model No. : **PBM-SR-001 (B)**  
 Max Length Splitting : Any Length  
 Split Outer Dia. : 8"  
 Division : 8  
 Blade Fitting : Fix type  
 Blade : HCHCR Material  
 (Also available in 2-32 Division)



### Bamboo Round Stick Making Machine (3 CUTTER)

(To make bamboo round sticks)

Model No. : **PBM-RD-001**  
 Max. Width of Slice : 28 mm  
 Min. Length : 10"  
 Stick Thickness : 1.2 mm - 4.0 mm  
 Cutter : Spl TCT Grade  
 78 mm x 12 Tip  
 Electric Motor : (2+2+2\*1) = 7 HP  
 (Also Available in 2, 4 & 5 Cutter)

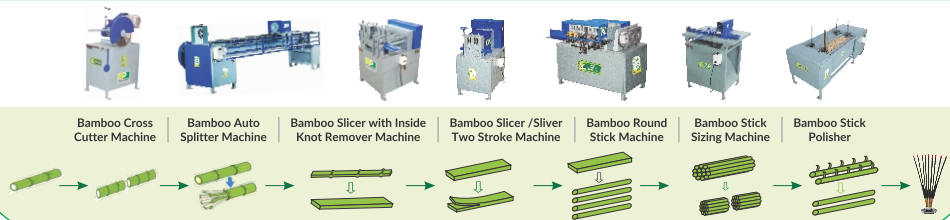


### Bamboo Stick Sizing Machine

(To cut the stick in required length)

Model No. : **PBM-SZ-001**  
 Max. Cutter Dia. : 350 mm  
 Cutting Capacity : 105 mm  
 Power Required : 1 H.P 1440 RPM  
 Cutter Teeth : 160 TIP  
 Movement : Linear Bearing  
 Clamping & Gauge : Adjustable

### Bamboo Agarbatti Round Stick Making Machine Process Chart





### Bamboo Stick Polisher (ECO) (For Polishing the Bamboo Sticks)

Model No.	: PBM-PL-002
Elec. Motor	: 1 HP 1440 RPM
Division	: 2 Part
Production	: 100 Kg / 8 Hour
Gear Box	: 1 No.
Pressure Plate	: 2 nos.



### Bamboo Stick Polisher (Regular) (For Polishing the Bamboo Sticks)

Model No.	: PBM-PL-001
Elec. Motor	: 1 HP 1440 RPM
Division	: 3 Part
Production	: 150 Kg/ 8 Hour
Gear Box	: 1 No.

(Also Available for 4 Partition of capacity 300 kgs.)



### Bamboo Inside Knot Remover with Sizing & Slicing Machine (3 in 1) (Remove the inside knot & make sizing, slicing)

Model No.	: PBM-SC-005
Max Width of Slice	: 30 mm
Max Sizing of Slice	: 25 mm
Min Thickness	: 1.5 mm
Machine Feeder	: 6 Stroke
Electric Motor	: 3 HP 1440 RPM
Spl Slicing Blade	: D2 Material

(Also available in cutter type)



### Bamboo Thin Slicer Machine (To make Thin Slice)

Model No.	: PBM-SC-006
Max Width of Slice	: 30 mm
Minimum Thickness	: 0.7 mm
Electric Motor	: 0.5 HP 1440 RPM
Spl. Slicer Blade	: D2 Material



### Bamboo skin Removing with Inside Knot Removing with Sizing and Slicing Machine (4 in 1) To remove inside knot, sizing, slicing & planing)

Model No.	: PBM-SC-007
Width of Slice	: 30 mm
Min Thickness	: 5 mm
Skin Sizing Removing Cutter	: 78 mm x 12 Tip
Machine Feeder	: 8 Stroke
Electric Motor	: 4 HP 1440 RPM
Spl. Slicer Blade	: D2 Material

(Also Available In cutter type)



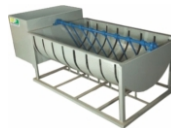
### Bamboo Square Stick Machine (To make Square Stick)

Model No.	: PBM-SQ-001
Max. Width Of Slice	: 25 mm
Thickness	: 1.3 mm
Elect. Motor	: 1 HP, 1440 RPM
Cutter Size	: 100 mm



### Bamboo Two Side Planer Machine (Planing the Bamboo Strip Two Side)

Model No.	: PBM-TSP-001
Maximum Width	: 28mm
Minimum Thickness	: 5 mm
Power Required	: 5 HP
Cutter Size	: Dia. 78 mm x 12 Tip



### Bamboo Long Stick Polisher Machine (For Polishing Bamboo Stick)

Model No.	: PBM-PL-003
Production Capacity	: 150 Kg. / 8 hour
Max Length	: 6 Ft.
Power Required	: 2 HP 1440 RPM
Gear Box	: 1 No.



### Bamboo Four Side Planer Machine (Planing the bamboo strip in four side)

Model No.	: PBM-FSP-001
Maximum Width	: 28 mm
Minimum Thickness	: 5 mm
Width Adjustment	: 15-28 mm
Cutter Dia.	: 78 mm x 12 Tip
Cutter Qty.	: 4 Nos.
Power Required	: 8 H.P.



### Bamboo Flattening Machine (For Flattening the Bamboo)

Model No.	: PBM-SPM-012
Max. Width	: 80 mm
Electric Motor	: 9 HP
Electric Panel	: 1 No.
Gear Box	: 1 No.



### Multi Bamboo Cutter Grinder Machine (To Sharpen all type of Bamboo Cutter)

Model No.	: PBM-DR-002
Max. Cutter Dia	: 18"
Round Stick Cutter	: Up to 35 mm
Ele. Motor	: 1 HP
Cooling Arrangement	: Available
Movement	: Linear Bearing
Focus Light	: 1 No.



### Bamboo Stick Bundling Machine (For making bundling of round sticks)

Model No.	: PBM-SPM-011
Max. Dia. of Bundle	: 6"
Min. Dia. of Bundle	: 2"
Power	: Not Required
Operating	: By Footpad



### Bamboo Manual Thick Slicer Machine (For Slicing Bamboo In Uniform Thickness By Hand)

Model No.	: PBM-MS-019
Min. Thickness	: 1.5 mm
Max. Thickness	: 7 mm
Width of Slice	: 25 mm
Power	: Not Required



### Bamboo Manual Long Slicer Machine (Compact Model without Stand) (For Making Long Slice Manually)

Model No.	: PBM-MS-016
Min. Thickness	: 0.7 mm
Max. Thickness	: 2 mm
Slicer Blade	: D-2 Material
Max. Length	: No Limit



### Bamboo Eco Hand Splitter Machine (To Split The Bamboo)

Model No.	: PBM-MS-007
Division	: 6
Outer Dia.	: 100 mm
Power Required	: No Required



### Bamboo Manual Long Slicer Machine (With Stand) (For Making Long Slice Manually)

Model No.	: PBM-MS-017
Min. Thickness	: 0.7 mm
Slicer Blade	: D-2 Material
Max. Length	: No Limit



### Bamboo Manual Sizer Machine (Make Size As Required Width)

Model No.	: PBM-MS-008
Width Adjustment	: 1.5 to 25 mm
Max. Thickness	: 25 mm
Power Required	: Not Required
Blade	: HCHCR



### Manual Bamboo Stick Machine (For Making Bamboo Square Stick)

Model No.	: PBM-MS-006
Thickness	: 1.2 mm to 1.4 mm
Width Of Slice	: Upto 20 mm
Power Required	: Not Require
Cutter Dia.	: 100 mm.
Spacer Stick Length	: 135 mm.



### Bamboo Manual Slicer Machine (For Slicing Bamboo In Uniform Thickness By Hand)

Model No.	: PBM-MS-005
Thickness	: 1.5 mm
Max. Length of Slice	: 225 mm
Width of Slice	: 25 mm
Power	: Not Required



### Bamboo Strip Bending Machine (Make Strip In Round Shape)

Model No.	: PBM-MS-018
Min. Round Dia Meter	: 3"
Max. Round Dia	: 8"
Total Roller	: 3 Nos.
Roundness	: Adjustable

# Bamboo Handicraft Making Machines



### Bamboo Mini Drill Machine

Model No.	: PBM-FT-012 B
Drill Capacity	: 6 mm
Spindle Speed	: Single
Spindle Travel	: 25 mm
Power Required	: 0.5 HP



### Small Bamboo Utility Machine (For Cutting and Sanding)

Model No.	: PBM-FT-011
Circular Dia.	: 10"
Sanding Disc. Dia.	: 10"
Electric Motor	: 0.5 HP 2800 RPM
(Multi utility - Cutting & Sanding)	



### Auto Profile Making Machine (To Making Small Bamboo Toy & Gift Item)

Model No.	: PBM-FT-010
Working Head	: 3
Outer Dia	: 50 mm
Power Required	: 1 HP 1440 RPM



### Bamboo Rod Rounding Machine (To Make Bamboo in Round Shape)

Model No.	: PBM-SPM-017
Min. Length	: 300 mm
Electric Motor	: 5 HP
Max Dia.	: 50 mm
Max Length	: NO Limit
Feeding	: Auto Feeding



## Bamboo Blind Weaving Machine

(To make Bamboo Blind by weaving Bamboo Sticks)

Model No. : **PBM-MW-001**  
 Max Width Size : 4 Ft.  
 Electric Motor : 1.5 HP  
 With bobbin stand with sizing Cutting attachment  
 (Also available in 5, 6, 7 and 8 feet width size)



## Bamboo Toothpick Machine

(For Pointing the Toothpick)

Model No. : **PBM-TM-001**  
 Power Required : 2 HP  
 Toothpick Length : 65 mm  
 Stick Thickness : 2 / 2.2 mm  
 C.T Profile cutter : 6" x 6 Tip  
 Diamond wheel for profile designing : 1 No.  
 Production capacity : 4 Lakh PCs and above



## Bobbin Winder Machine

(For Winding Threads on Bobbins)

Model No. : **PBM-SPM-014**  
 Elec. Motor : 1 HP  
 Spindle : 8 No.



## Bamboo Toothpick Stick Arranging Machine

Model No. : **PBM-TM-002**  
 Size : 18" x 18"  
 Electric Motor : 0.5 HP



## Bamboo Blind Sewing Machine

(For Sewing the Bamboo Blind)

Model No. : **PBM-SPM-015**  
 Electric Motor : 250 WATT  
 Pressure Lift Height : Max. 13 mm  
 Machine Type : Semi Automatic  
 Max Sewing Speed : 3000 to 4000 stich/min.  
 Power : 220 Watt.



## Bamboo Toothpick Multi stick Length Cutting Machine

Model No. : **PBM-TM-003**  
 Cutter Size : 14" x 160 Tip  
 Electric Motor : 7.5 HP  
 Electric Panel : 1 No.  
 Standard Length : 65 mm



## Bamboo Kulfi Stick Making Machine

(To make Bamboo Kulfi Sticks)

Model No. : **PBM-KS-001**  
 Electric Motor : 4 HP (1.5 +1.5 +1)  
 Maximum Thickness : 4 mm  
 Min. Length : 10"  
 Cutting : TCT Saw cutter  
 Cutter Qty. : 5 Nos.



## Bamboo Toothpick Stick Packaging Machine

Model No. : **PBM-TM-004**  
 Electric Control Panel : 1 No.  
 Pneumatic Cylinder : 1 No.  
 Timer : 1 No.  
 Machine capacity : 1000 Container per hr.



## Bamboo Broom (Jhadoo) Stick Making Machine (Blade Type)

(To make Jhadoo Stick)

Model No. : **PBM-BS-001**  
 Max. Thickness : 2.0 mm  
 Electric Motor : 1 HP 1440 RPM  
 Min. Length : 10"  
 Cutting Type : By Blade



## Bamboo Toothpick Stick Polishing Machine

Model No. : **PBM-TM-005**  
 Division Width : 65 mm  
 Gear Box : 1 No.  
 Electric Motor : 1 HP, 1440 RPM



## Bamboo Broom (Jhadoo) Stick Making Machine (Shearing Type)

(To make Jhadoo Stick)

Model No. : **PBM-BS-001 A**  
 Max. Thickness : 1.5 mm  
 Electric Motor : 1 HP 1440 RPM  
 Min. Length : 9"



## Bamboo Skewer Machine

(For Pointing the Skewer / Barbeque Sticks)

Model No. : **PBM-SM-001**  
 Skewer Length : 150 to 200 mm  
 Ele. Motor : 2 HP  
 Stick Thickness : 2.5 to 3.0 mm  
 C.T Profile Cutter for Pointing : 6" x 6 tip  
 Power Required : 2 HP  
 (Customize size also available)



## Cane Working Machine



Model No.	: <b>PBM-OM-013</b>
Operating Range	: 15 to 35 mm. Dia.
Power Req'd.	: 2 H.P to 5 HP
Available M/c	: Cane Straightening M/c Cane Turning M/c Cane Polishing M/c Cane Broaching M/c Cane Steaming M/c

## Laser Cutting Machine

(To Make Laser Design on Bamboo Product)



Model No.	: <b>PBM-MF -007</b>
Working Area	: 900 x 600 mm
Laser Power	: 100 watt
Engraving Speed	: 0- 64000 mm/min.
Cutting Speed	: 0-30000 mm/min.
Supply Voltage	: A.C 230 V

## Mini Laser Machine

(For Mini Engraving Work)



Model No.	: <b>PBM-SPM-021</b>
Power	: 5 Watt
Max. Height of Work Piece	: 3"
Max. Length of Work Piece	: 8"

## Bamboo Spoon Grooving Making Machine

(To Make Bamboo Spoon Grooving)



Model No.	: <b>PBM-SPM-018</b>
Max. Length of Product	: 10"
Max Width of Product	: 50 mm
Clamping	: By Pneumatic
Electric Motor	: 5 HP
Compressor	: 50 Lit

## Bamboo Toothbrush Handle Shaping Machine

(To Make Bamboo Tooth Brush Handle Profiles)



Model No.	: <b>PBM-SPM-019</b>
Max. Length of Product	: 8"
Max. Width of Job	: 2"
Electric Motor	: 4 HP
Clamping	: Pneumatic
Compressor	: 30 Ltr.

## Bamboo Kite Stick Making Machine

(To make kite stick from bamboo)



Model No.	: <b>PBM-SPM-24</b>
Elect. Power	: 3 HP
Production Capacity	: 300 kg. / 8 hrs.

## CNC Bamboo Bottle Making Machine



Model No.	: <b>PBM-SPM-016</b>
Total Machine Length	: 10.5 feet
Max. working Length	: 4 ft.
Electric Motor	: 3.5 H.P
Ball Screw Z- Axis	: 40 X 5 - 1 No.
Ball Screw X - Axis	: 25 X 5 - 1 no.
Controller	: PC Based Mech-3 CNC Controller
Turret	: 4 Station Automatic Rotating

## Ringal Processing Machine

(To Make Thickness of Ringal)



Model No.	: <b>PBM-OM-008</b>
Min. Thickness	: 0.7 mm
Power	: 0.5 HP
Length	: No Limit



## Bamboo Shoot Processing Machine

(Bamboo Shoot cleaning, Skin Removing, Browing, Weighing & Vacuum Packaging)

Model No.	: <b>PBM-OM-004</b>
Machine Set	: Set of 5 Machine
Production Capacity	: 100 Kg.
Power Required	: Upto 5 HP

## Bamboo Bending Machine (Hydraulic)



Model No.	: <b>PBM-SPM-22</b>
Max. Dia. of Bamboo	: 50 mm
Bend Roller	: 3 Nos.
Base Plate	: Special heat observing plate
Gas Blow Lamp	: 1 No.

## Bamboo Spoon Profile Making Machine



Model No.	: <b>PBM-SPM-23</b>
Max. Length	: 250 mm
Minimum Width	: 10 mm
Electrical Power	: 2000 watt

## Long Bamboo Cross Cutter Machine

(To cut the bamboo in required length)



Model No.	: <b>PBM-C-001 A</b>
Max. Cutting Capacity	: 150 mm
Maximum Cutter Dia.	: 450 mm
Electrical Power	: 2 HP, 1440 RPM
Max. Cutting Length Gauge	: 8 ft.



## Bamboo Cutter Machine (To Cut The Bamboo)

Model No.	: PBM-FP-001
Cutting Capacity	: 3"
Max. Circular Dia.	: 300 mm
Power Required	: 2 HP



## Bamboo Thickness Sizing Machine (To Make The Required Thickness Size Of Bamboo)

Model No.	: PBM-FT-004
Max. Width	: 10"
Power Required	: 2 HP 1440 RPM
Feeding	: Auto Feed by 2 Roller
Planer Blade	: T.C.T Carbide Tipped Blade



## Multi Bamboo Working Machine (Multi Function for Bamboo Furniture)

Model No.	: PBM-FT-009
Max. Planing Width	: 10"
Feeding Speed	: 24 ft per minute
Max. Circular Saw Dia.	: 12"
Power Required	: 2 HP, 1440 RPM



## Bamboo Turning Machine (To Turn The Bamboo In Required Round Shape)

Model No.	: PBM-FT-003
Max. Dia.	: 8"
Working Length	: 3.5'
Turning Tools	: Set of 5 pieces
Power Required	: 1 HP 1440 RPM
Electrical	: on/off switch



## Bamboo Turning Machine (with chuck) (To Turn The Bamboo In Required Round Shape)

Model No.	: PBM-FT-003 A
Max. Dia.	: 6"
Chuck Size	: 6"
Working Length	: 3.5'
Turning Tools	: Set of 5 pieces
Power Required	: 1 HP 1440 RPM
Electrical	: On/Off Switch
Tail Revolving Centre	: 1 No.



## Bamboo Profile Cut Machine (To Cut the Bamboo In Profile Design)

Model No.	: PBM-FT-002
Max Cutting Capacity	: 50 mm
Power	: 1 HP
Blade Length	: 6" to 9"
Blade Thickness	: 1 - 3 mm
Tilting	: 45 Degree



## Bamboo Sander Machine (To Sanding & Polishing of Bamboo)

Model No.	: PBM-FT-005
Disc Dia.	: 250 mm
Belt Size	: 150 x 1220 mm
Power Required	: 1 HP, 1440 RPM
Tilting	: Upto 90 Degree



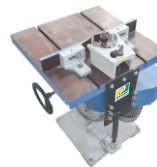
## Drill Machine with Slide Attachment (1") (For Drilling & Slide The Hole)

Model No.	: PBM-FT-012
Drill Capacity	: 25 mm
Spindle Speed	: 4 Speed
X-Lateral movement	: upto 8"
Z-Lateral movement	: upto 3"
Throat Distance	: 300 mm
Electrical	: On /Off Switch
Power Required	: 1 HP, 1440 RPM
(with Carbide Tip Grooving Bit 10 mm. - 1 No.)	



## Drill Machine (1/2")

Model No.	: PBM-FT-013
Drill Capacity	: 13 mm
Spindle Speed	: 4 speed
Electrical	: On /Off Switch
Power Required	: 0.5 HP, 1440 RPM



## Bamboo Profile Shaping Machine (To Make Profile Shape On Bamboo)

Model No.	: PBM-FP-006
Table Size	: 24" x 24"
Movement of Spindle	: 100 mm (Up and Down)
Power Required	: 2 HP, 2800 RPM



## Bamboo Horizontal - Vertical Sander Machine

Model No.	: PBM-FT-023
Table Size	: 29.5" x 10"
Spindle	: 2800 RPM
Power Required	: 1.5 HP



## Bamboo Square Shaping Machine (To Smoother The Surface Of Bamboo)

Model No.	: PBM-FT-007
Max. Width	: 225 mm
Power Required	: 2 HP
Table Length	: 1220 mm
Cutter Block Speed	: 4000 RPM



## Bamboo Flat Surface Sander Machine

Model No. : **PBM-FT-014**  
 Maximum Sanding Width : 12" Inch  
 Sanding Drum Speed : 1400 RPM  
 Sanding Drum Diameter : 5" Inch  
 Power Req. : 2.5 H.P./1440 RPM



## Bamboo CNC Router Machine

(To make computerised Designing, Carving on Bamboo Board)

Model No. : **PBM-MF-004**  
 XYZ Working Area : 1300 x 2500 x 200 mm  
 Spindle Speed : 18000 RPM  
 Drive Motor : Servo  
 Compatible Software : Art-cam type 3

## Bamboo Panels Saw Machine

(To Cut The Bamboo Board & Plywood As Required)



Model No. : **PBM-MF-001**  
 Main Cutter : 300 mm  
 Cutting Capacity : 8 Ft.  
 Scoring Cutter : 120 mm  
 Power Required : 8.5 H.P  
 Tilting of Saw Table : 45 Degree



## Bamboo Oscillating Sanding Machine

(To Sand The Bamboo By Oscillating Movement)

Model No. : **PBM-OS-001**  
 Power Required : 1HP 1440 RPM  
 Oscillation Per Min : 60  
 Spindle : 3 Nos.



## Bamboo Wide Belt Sanding Machine

(To Sand The Bamboo Board Accurate & Smooth)

Model No. : **PBM-MF-003**  
 Maximum Width : 1300 mm  
 Power : 35 HP  
 Feeding Speed : 6 - 19 m/min.  
 Working Thickness : 2.5 mm - 150 mm



## Bamboo Board Press Machine (Eco Model)

(To small press Bamboo Board)

Model No. : **PBM-MF-011**  
 Load Pressure : 50 Ton  
 Table Size : 610 X610 mm  
 Hydraulic Cylinder : 1  
 Power : 3 HP  
 Hydraulic Power Pack : 1 No.



## Bamboo Dust Collector Machine

(To Collect The Dust)

Model No. : **PBM-MF-008**  
 Micron Rating of Fabric : 30  
 Filter Bag : 30 micron  
 Air Bag : 2 Nos.  
 Air Suction Capacity : 2200 M<sup>3</sup> / Hrs.  
 Power : 3 HP  
 (Available upto 10 H.P Power + 4 bag)



## Bamboo Press Machine

(To press Bamboo Board)

Model No. : **PBM-MF-009**  
 Load Pressure : 100 Ton  
 Table Size : 2500 x 1300 x 42 mm  
 No of Layer : One (380 mm cap)  
 Hydraulic Cylinder : 6  
 Power : 23.2 HP



## Bamboo High Speed Router Machine

(To Make Design On Bamboo Board As Per Required Profile)

Model No. : **BM-MF-006**  
 Spindle RPM : 8000 / 16000  
 Shank Size : 12 mm  
 Spindle Actuation : Pneumatic  
 Power : 3 HP



## Bamboo Multi Head Boring Machine

(For Multi Drilling Vertical And Horizontal at a Time)

Model No. : **PBM-MF-002**  
 Shank Dia : 10 mm  
 Total Drill : 42  
 Power Required : 4 HP  
 Head : 2



## Bamboo Heavy Duty Sliding & Tilting Circular Saw

Model No. : **PBM-FT-020**  
 Max. Circular Saw Dia. : 14"  
 Max. Depth of Cut : 4"  
 Arbour Tilt : 45 Degree  
 Power Required : 3 HP



## Bamboo CNC Sculptures Making Machine

Model No. : **PBM-FT-019**  
 XYZ Working Area : 800 x 500 x 500  
 Max Travelling Speed : 20 M/Min  
 Spindle : 4.5 Kw Air Cooled  
 Drive Motor : Servo Type



## Bamboo Dryer Machine (Fuel - Bamboo Waste)

(To Dry The Bamboo)



Model No.	: <b>PBM-DR-002</b>
Size	: 6 x 4 x 4 ft
Trolley	: 1 No.
Max. Temperature	: 150 Degree
Elect. Blower	: 1HP
Fuel	: Bamboo Waste
Stacking System	: Trolley with Rails

(Machine size can be customize)

## Bamboo Dryer Machine (Electrical)

(To Dry The Bamboo Pole)



Model No.	: <b>PBM-DR-001</b>
Size	: 6 x 4 x 4 Ft
Air Circulation	: Motorised Air Blower 1 H.P.
Door Locking	: Silicon Gasket
Electric Heater	: 10 KW
Electric Panel	: 1 No.
Stacking System	: Trolley with rails

(Machine size can be customize)

## Bamboo Carbonizing Machine

( For Carbonizing Bamboo Product)



Model No.	: <b>PBM-DR-003</b>
Machine Size	: 6 x 4 x 4 ft
Heater	: 6 kw
Electrical Panel	: 1 Nos
Stacking System	: Trolley with rails
Blower	: 1 HP

(Machine size can be customize)

## Bamboo Palleting Machine

(To Make Palletting By Bamboo Dust)



Model No.	: <b>PBM-OM-005</b>
Power Required	: 20 HP
Pallet Die Size	: 6 & 8 mm
Hoper Material	: Stainless Steel

## Bamboo Pulverizer Machine

(For Pulverizer the Bamboo waste)



Model No.	: <b>PBM-OM-001</b>
Production Capacity	: 50 Kg. per hrs
Power Required	: 15 HP
Mesh Net	: 2 Nos.

(Machine size can be customize)

## Bamboo Leaf and Branches Powder Making Machine



Model No.	: <b>PBM-OM-009</b>
Production Capacity	: 100 kg. / 8 hrs
Electric Motor	: 5HP

(Machine size can be customize)

## Vacuum Pressure Impregnation Treatment Plant

(To Treat The Bamboo Pole)



Model No.	: <b>PBM-TT-002</b>
Length	: 20 ft.
Pressure	: 12 Kg/cm2
With Vacuum Pump	: 3 HP
Chemical Pump	: 2 H.P.
Pressure Pump	: 1 HP
Electrical Panel	: 1 No.
M.S. Tank	: 1 No.

(Customize size is also available from 8 ft. to 30ft.)

## Bamboo Treatment Brochery Machine with Compressor

(For Long Bamboo Treatment)



Model No.	: <b>PBM-TT-004</b>
Material	: M.S
Tank Capacity	: 30 Ltr.
Compressor	: 10 Ltr.
Safety Valve	: 1 No.

(With Auto cut off system)

## Bamboo Hot Water Treatment Tank

(Treatment To Bamboo By New Hot Water Technology)



Model No.	: <b>PBM-TT-001</b>
Machine Size	: 4 ft x 2 ft
Power	: No Power Required
Fuel	: Waste Bamboo
Chimney	: 1 No.

## Bamboo Biochar Making Machine



Model No.	: <b>PBM-TT-007</b>
Capacity	: 300 ltr.
Temperature Meter	: 1 no.
Automation Grade	: No electricity required

## Charcoal Making Machine (without Electric)



Model No.	: <b>PBM-OM-006</b>
Machine Size	: 3x3 ft.
Height	: 3 ft.
Power Required	: No.
Production	: 50 kg.

## Dehumidifier Machine



Model No.	: <b>PBM -OM-007</b>
Moisture Extraction Capacity	: At 30 degree & 80% RH
Coverage Area	: 300 Sq. feet
Referegent Power	: 1.75 KW.



### Agarbatti Making Machine Automatic (For coating masala on Bamboo Sticks Automatically)

Model No.	: PBM-MS-010
Elect. Motor	: 1 HP
Stick Quality	: Only Round
Production	: 50 to 60 kg.
Feeder	: Auto Feeding



### Masala Powder Filter Machine (Channana Machine) (To Filter The Masala)

Model No.	: PBM-MS-001
Elect. Motor	: Motor: 0.5 HP
Size	: 14"
Capacity	: 50 kg



### Agarbatti Masala Rolling Machine Manual (For Coating Masala in Bamboo Sticks Manually)

Model No.	: PBM-MS-008
Stick Thickness	: Upto 1.4 mm
Stick Quality	: Round, Square
Production Capacity	: 8 to 12 Kg.
Stick Length	: 8" to 16"



### Masala Mixture Machine (To Mix The Masala For Incense Stick)

Model No.	: PBM-MS-012
Elect. Motor	: 1 HP
Capacity	: 25 kg.
Machine Speed	: 90 RPM



### Agarbatti Hot Dryer Machine

Model No.	: PBM-MS-020
Electric Heater	: 4 KW.
Air Circulation	: Motorised Air Blower 2 HP
Electric Panel	: 1 No.



### Incense Stick Dryer Machine

Model No.	: PBM-MS-015
Production Capacity	: 150 kg. / 8 Hour
Drying Process	: Air Vacuum System
Elec. Motor	: 0.5 H.p (Single Phase)



### Dhoop Stick Making Machine

Model No.	: PBM-MS-014
Length of Dhoop Stick	: 2", 3" & 4"
Production Capacity	: 70000 / 8 Hour
Piston	: EN19
Motor	: 1.5 HP
Automation	: Fully Automatic
Portable	: Yes



### Dhoop Stick Cutting Machine

Model No.	: PBM-MS-017
Maximum Cutting Capacity	: 4"
Cutter Dia.	: 14"
Electric Motor	: 1 H.P., 3 PHASE / 1 PHASE
On/Switch	: 1 No.

## Solar Machines



### Bamboo Solar Thin Slicer Machine (Make Strip In Round Shape)

Model No.	: PBM-SLR-001
Max Width of Slice	: 30 mm
Minimum Thickness	: 0.7 mm
Elect. Motor	: 0.5 HP



### Bamboo Solar Square Stick Machine

Model No.	: PBM-SLR-002
Max Width of Slice	: 30 mm
Minimum Thickness	: 0.7 mm
Elect. Motor	: 1 HP



## Bamboo Board Glue Mixture Machine

Model No. : **PBM-PW-009**  
Capacity : 150 Ltr  
Power : 3 HP



## Bamboo Board Thermic Fluid Heater

Model No. : **PBM-PW-006**  
Voltage : 415V  
Frequency : 50/60 Hz  
Automation Grade : Automation  
Power Source : Electric



## Bamboo Board Glue Spreader Machine

Model No. : **PBM-PW-001**  
Working Length : 1250 mm  
Max Feeding Height : 25 mm  
Elect. Motor : 3 H.P.  
Roller : Rubber Roller  
Optional : Hot water cleaning attachment ( 2kw - 1 No.)



## Bamboo Board Hydraulic Scissor Lift Machine

Model No. : **PBM-PW-012**  
Capacity : 200 to 1000 Kg.  
Material : Mild Steel  
Working Height : 10 Ft.  
Operating Height : 10 - 20 Ft.



## Bamboo Board Dipping Machine

Model No. : **PBM-PW-004**  
Machine Roller : 12 No.  
Heater : 2  
Power : 2+1.5+1 = 4.5 HP  
Dipping : Top and Bottom



## Bamboo Board Belt Sander Machine

Model No. : **PBM-PW-003**  
Belt Size : 150 mm x 7500 mm  
Elect. Motor : 5 H.P.  
Sanding Table : 2440 mm x 1220 mm  
Dust Collecting Outlet : 4"



## Bamboo Board Press Machine (Heavy Duty)

Model No. : **PBM-PW-007**  
Max Working Area : 8 x 4 ft.  
Pressure : 600 Ton  
Power : 30 HP



## Bamboo Board D.D Saw Machine

Model No. : **PBM-PW-002**  
Max Cutting Size : 2440 x 1220 mm  
Elect. Motor : 5 HP - 2 No, 1 HP - 1 No  
Circular Saw Dia : 16 " x 108 Tip  
Cutter Qty. : 2 nos  
Dust Collecting Outlet : 4"



## Bamboo Board Brush Sander Machine

Model No. : **PBM-PW-005**  
Brush Roller : 4 Head  
Sanding : Top and bottom at a time  
Max Feeding Speed : 7 meter/minute  
Power : 17.5 HP



## Bamboo Board Particle Screening Machine

Model No. : **PBM-PW-010**  
Running Track : Linear Vibrating Screen  
Layer : 1  
Mesh : 2 - 200 Mesh  
Power : 3 HP



## Bamboo Board Side Sanding Machine

Model No. : **PBM-PW-008**  
Max Working Width : 500 - 2500 mm  
Working Thickness : 4 to 50 mm  
Power : 15 HP



## Bamboo Board Paddle Chopper Machine

Model No. : **PBM-PW-011**  
Width : 54"  
Weight : 150 Kg. Approx



Jig Saw Machine



Mitre Saw Machine



Cut of Machine



Cutter Machine 4"



Cutter Machine 7"



Petrol Chain Saw Machine



Sander Machine



Orbital Sander Machine



Hand Drill Machine



Cordless Drill Machine



Die Grinder Machine



Bamboo Micro Carving Machine



Stand for Drill Machine



Electric Angle Grinder 4"



Router Machine



Air Blower Machine



Planner Machine



Heat Gun Machine



Battery Operated Screw Driver Machine



Electric Trimmer Machine

# Pneumatic Tools



Pneumatic Brad Nailer Machine



Pneumatic Stapler Machine



Pneumatic Coil Nailer Machine



Pneumatic Screw Driver Machine



Pneumatic Riveter



Pneumatic Drill Machine



Pneumatic Sander Machine



Spray Gun



Compressor



Pneumatic Brad & Coil Nailer Pins



Pneumatic Accessories



Pneumatic Accessories

# Cutter & Hand Tools



Bamboo Round Stick Cutter



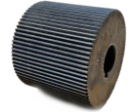
Bamboo Round Stick Planing Cutter



Toothpick Edge Removing Cutter



Toothpick Machine PU Strip



Bamboo Round Stick Roller



Carbide Tip Feeder Plate



Bamboo Stick Round PU Roller



Toothpick Profile Making Diamond Wheel



Diamond Wheel for Cutter Sharpening



Special Saw for Bamboo Cutting



Special Thin Saw Cutter (14" x160 T)



Furniture Profile Making Cutter



Outside Knot Removing Cutter



Slicer Blade for Bamboo Slicer



Square Stick Cutter



Jig Saw Blade



C.T. Slot Bit for Grooving and Drilling



Bamboo Hinges Drill



Drill Bit Set



Bamboo Digital Moisture Meter



Digital Vernier Caliper



Bamboo Turning Tool Set



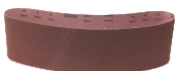
Carving Tool Set



Flap Disc



Sanding Disc



Sanding Belt



Belt Sanding Disc



Bamboo Hexa



Hand Hack Saw



Indian Hack Saw



KATI



Corner Clamp



IDC Gauge



Bench Vice



Drill Vice Clamp



"T" Bar Clamp

# Bamboo Hand Toolkit



- Bamboo Tool Kit for Jewellery Making
- Bamboo Tool Kit for Furniture
- Bamboo Tool Kit for Handicraft
- Bamboo Tool Kit for Basketry
- Bamboo Power Tool Kit



# Make Value Addition of Bamboo at Every Step



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Note : We reserve the right to make changes in specifications & appearance