



**Global Leader in Providing Next Generation Turnkey
Solution to Waste Processing Industries!**

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Presenting

Wood Pellet Making Machine

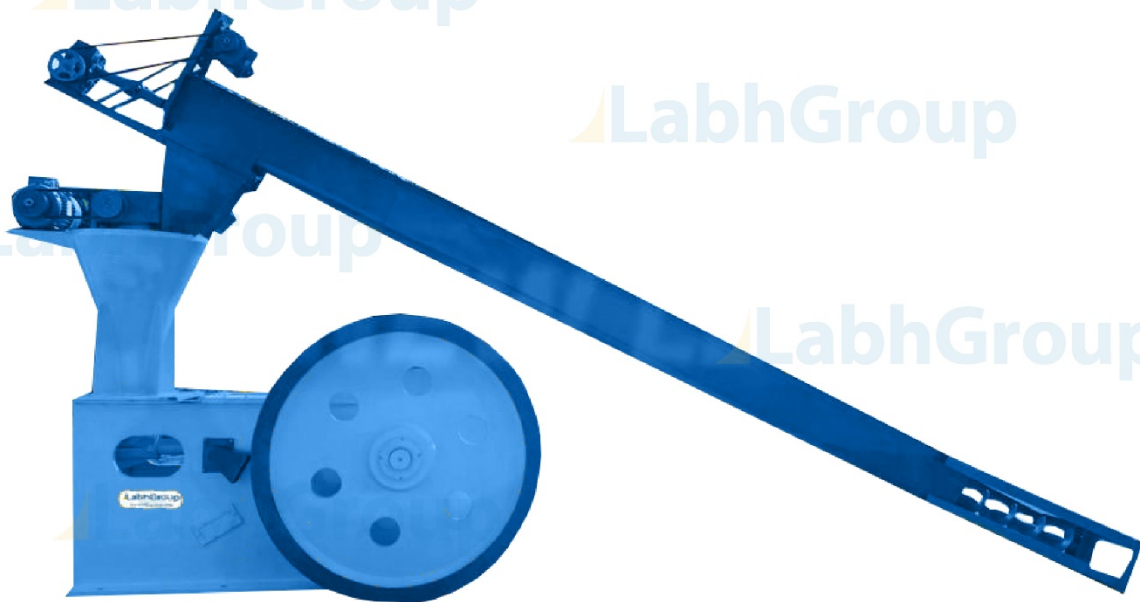


30+
Years of Rich
Experience

100+
Countries
Global Presence

10000+
Delighted
Customers

Wood Pellets Making Machine



Briquetting Machines Division

Global Leader in Next Generation Briquette Making Machines



Technical Specifications

Particular	Specifications
Name	Wood Pellet Making Machine
Function	To make wood pellet from various biomass materials for heating, cooking and generating electricity
Production Capacity	400 to 1200 kg / hour (Depends on raw material)
Pellet Size	6 mm to 25 mm
Pellet Length	Up to 350 mm (Adjustable)
Suitable Raw Material	Powdered biomass waste
Raw Material Size	Up to 5 mm
Raw Material Moisture Content	8 – 12 %
Machine Body MOC	Mild steel (MS)
Load Wheel MOC	CI Casting
Man Power Requirement	5 person
Main Motor	Havells - India or equivalent

Gear Box	Elecon - India or equivalent
Switch Gears	Schneider – France or equivalent
Power Connection	50 – 100 hp (Depends on model)
Warranty	1 +1 year extended warranty
Working Hours	24 hours per day
Power Supply	440 Volts, 50 Hz, A.C., Three phase with neutral (can also be designed as per specific requirement)
Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)
Working Humidity	Up to 90 percentage
Noise Level	Up to 80 dbA
IP Protection Class	IP54
Note	Exact specifications may vary and shall be made available upon specific request

Salient Features

- Continuous heavy duty mechanical ram punch type machine to produce pellet from biomass waste
- Cuppy screw will reverse automatically to prevent the machine from any damage, in case of over feeding
- Screw conveyor is equipped with reduction gear & electrical motor for proper infeed of raw material into machine
- Mirror acrylic dome cover is provided on machine's top body to maintain the visibility of oil & inner machine moving parts
- Forced lubrication is provided by oil lubrication system which gives longer life to press
- Especially designed panel board with controls to monitor entire process
- Hard chrome plated piston is used which ensures trouble free operation
- Efficient control panel to set important operative parameters easily
- Aesthetically and ergonomically build machine for best performance
- Produced in an advanced state of the art manufacturing facility
- World class bought out items for optimum operations
- Designed to work 24 hours, round the clock
- Operator friendly machine, hence easy to operate and maintain
- Low maintenance and operating cost
- Sturdy design to ensure long life and trouble-free operation

[Send your inquiry now](#)

About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

We help our customers write their future!

We are LabhGroup!



(Click to watch our corporate video)

8 Outstanding benefits our customers enjoy



1. Expert guidance

Get the best advice from our experts to help you make the right decision



2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



3. Most competitive price

Very reasonable price for a long term win-win partnership



4. Best quality machines

Optimally designed high quality machines for best performance and long working life



5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



6. Automation and upgradation

Increase productivity & profitability with our advanced technology



7. Knowledge Sharing

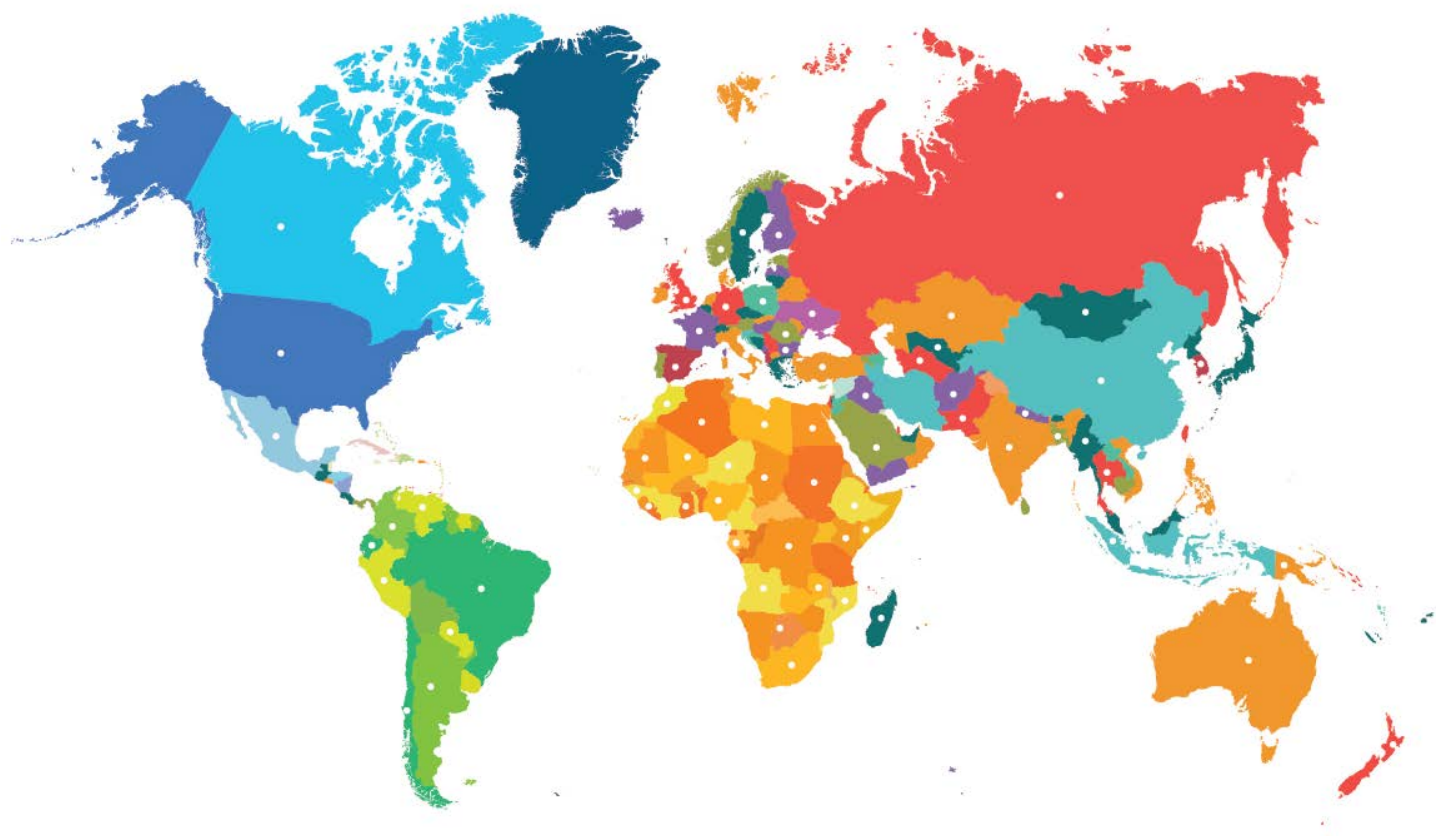
Stay ahead of your competitors with our latest industry development and trend mailers



8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

Our Global Presence



30+
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experience

100+
Countries -
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10000+
Delighted
customers

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