



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

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Presenting

**Charcoal Roller Press Briquetting
Machine**

Charcoal Roller Press Briquetting Machine



Mixer



Briquetting Press

Briquetting Machines Division

Global Leader in Next Generation Briquette Making Machines



Technical Specifications

Particular	Specifications
Name	Charcoal Roller Press Briquetting Machine
Function	To convert charcoal powder or dust into briquettes, which are small, solid blocks of compressed charcoal and used for cooking & heating purposes in industries
Production Capacity	Up to 2500 kg / hour
Briquette Shape	Pillow / Oval
Briquette Size	Customized as per requirement
Suitable Raw Material	Metallic mine powder, Manganese ore fines, Coal powder, coke powder, lignite, charcoal powder, fireproof material, desulfurized gypsum, dolomite etc.
Raw Material Size	Powdered
Machine Body MOC	Mild steel (MS)
Main Motor	Havells - India or equivalent
Gear Box	Elecon - India or equivalent
Switch Gears	Schneider – France or equivalent

Power Connection	15 - 55 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

- Economical and easy solution of recycling waste powder which pollutes the environment
- With highly efficient mixer machine that can uniformly mix binder & water with charcoal powder efficiently
- Highly efficient briquetting press machine to process charcoal powder, coke powder, coal powder & other minerals to produce briquettes
- Size of briquettes can be adjusted as per specific requirement of customers
- Cast iron rollers with well-shaped cavities that groves well with milling machine
- Equipped with two cast iron gears and two steel gears for easy operation of the machine
- 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

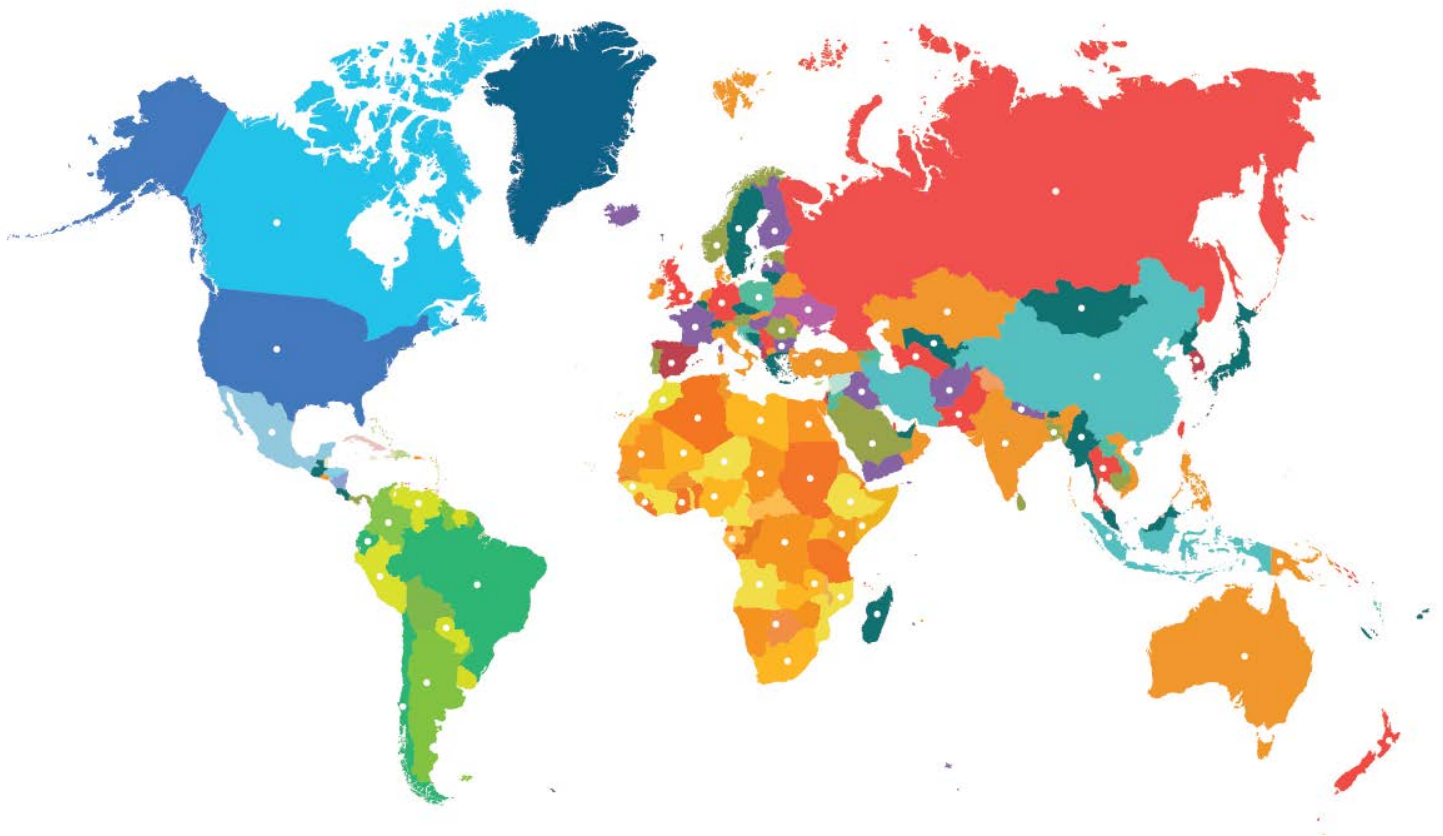
Stay ahead of your competitors with our latest industry development and trend mailers



8. Lifetime Support

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

Our Global Presence



30+
Years of rich
experience

100+
Countries -
Global presence

10000+
Delighted
customers

Get In Touch



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