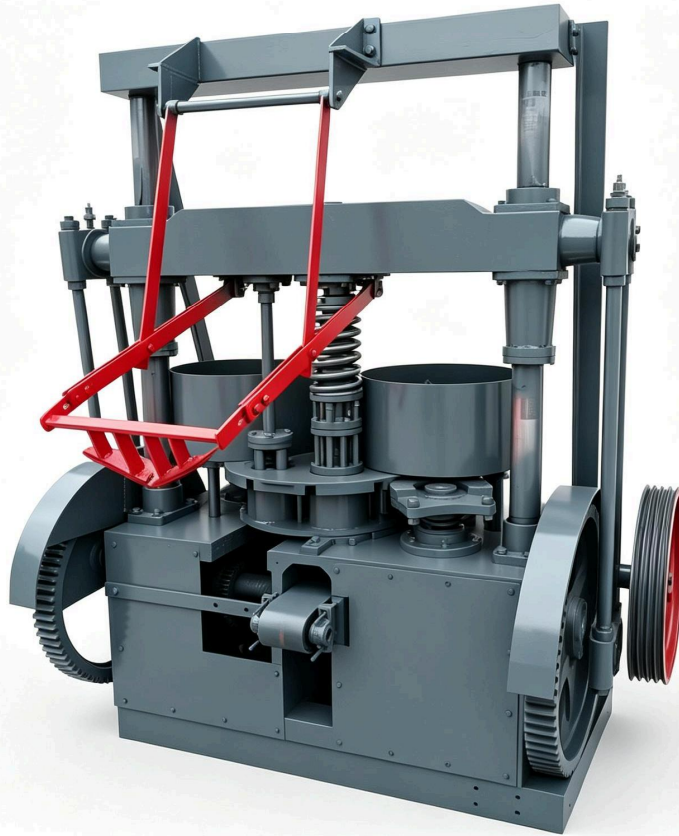


Stamping Forming Machine

High-precision stamping forming for premium charcoal products



🌳 600–1700 kg/h

💎 High density

🌿 CE Certified

🏭 Manto Machinery · Professional Charcoal Equipment Manufacturer



⚙ Precision stamping forming – square, round, hexagonal shapes

Advanced Forming Solution

Manto Machinery stamping charcoal powder briquetting forming machine series adopts precision stamping molding technology matched with quantitative feeding and high-pressure forming systems. Specially designed for pressing refined charcoal powder into finished charcoal products, this professional molding equipment supports customized production of square, round, hexagonal and other multi-shaped charcoal sticks and charcoal sheets with adjustable heights, perfectly catering to diversified application scenarios of barbecue, heating, hookah charcoal and more.

Key advantages: Stable continuous stamping molding operation, high molding density and finished product rate, flexible adjustment of product shapes and sizes to meet diverse demands, and sturdy mechanical structure that guarantees stable long-term operation. The standardized modular design enables seamless connection with drying and carbonization equipment to form a complete integrated charcoal production line.



High Output

600–1700 kg/h capacity



Sturdy & Reliable

Low maintenance cost



Precision Stamping

High density & uniform quality



Easy Operation

Automated control

Key Applications

BBQ Charcoal

Hookah Charcoal

Industrial Fuel

Heating Briquettes

Metallurgical Reductant

Global Export Business

Professional Custom

Full Plant Design

Reliable After-sales

🌲 Applicable Raw Materials



☒ Charcoal powder

🔥 Charcoal slag

☒ Coal powder

🐄 Cow dung

Powder form · Moisture \leq 10% · Particle size \leq 3mm

📦 Output & Applications



🔥 BBQ charcoal briquettes

👉 Hookah charcoal tablets

🏭 Industrial fuel blocks

🌱 Bio-char for soil

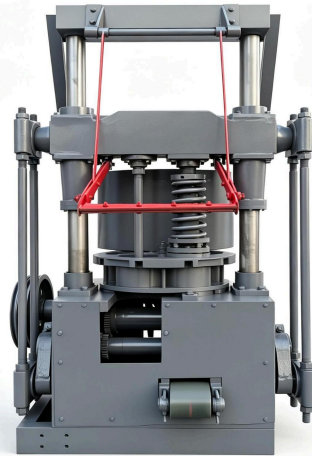
High density · Uniform shape · Custom sizes available for various applications

📏 Typical Output Effect

Square, round, hexagonal sticks
High-density briquettes with smooth surface
Custom height and diameter

🌿 Eco Benefits

1 ton charcoal = 0.8 ton coal saved
Clean burning, low ash content



🌲 Complete forming line – efficient & stable

📄 Technical Specifications

Model	Power (kW)	Output (kg/h)	Equipment Weight (t)
140	7.5	600	1
160	11	800	1.4
220	11	1500–1700	2

* Parameters based on standard charcoal powder (moisture \leq 10%). Actual output varies by material composition and moisture.

🔧 **Optional Upgrades:** Automatic feeding system · Discharge conveyor · Custom mold shapes (square, round, hexagonal) · PLC control panel.

Forming Machine Highlights

🔥 High-pressure stamping

⚙️ Continuous operation

🏗️ Multi-shape capability

📏 High density & strength

🌐 CE Certification

🚚 48h After-sales Response

📄 Free Line Design

📞 7×24h Tech Support

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Sustainable Forming Solutions

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🌱 CE Certified · Global Service

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