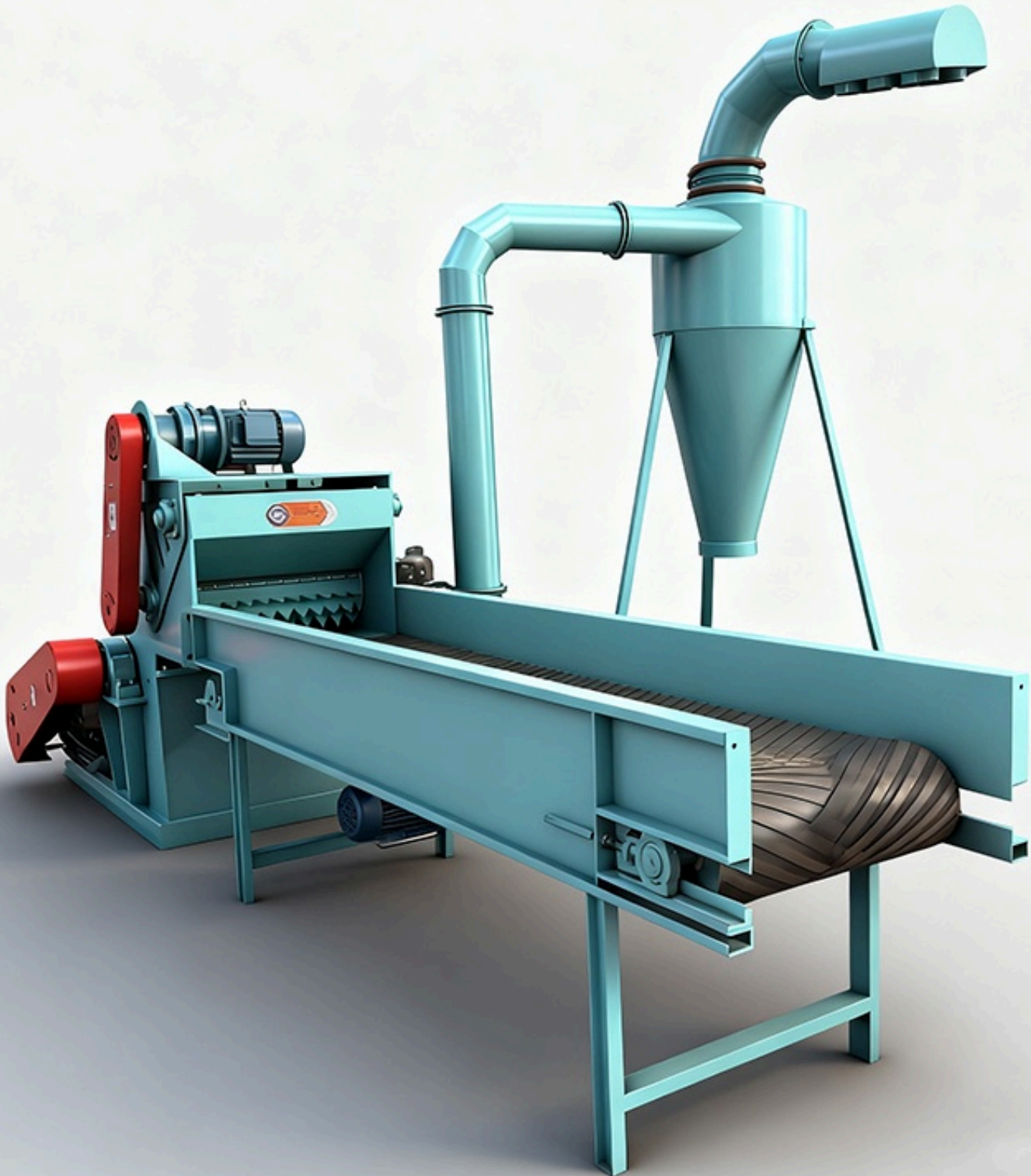


Forced Feeding Wood Crusher

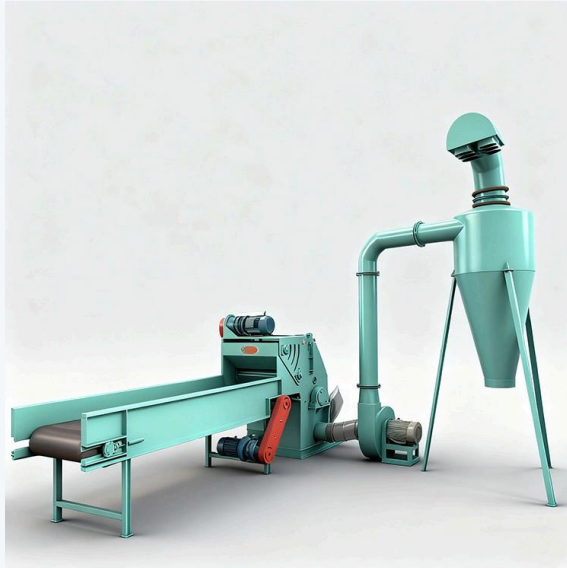
High-capacity wood crushing solution for biomass & recycling industry



🌲 0.5-4 t/h

💎 Wear-resistant

🌿 CE Certified



Forced Feeding Wood Crusher · International Quality

Intelligent Wood Crushing Solution

Manto Machinery **Forced Feeding Wood Crusher** is built for high-efficiency biomass processing, handling logs, branches, wood scraps, planks, and straw with consistent output. Equipped with a built-in conveyor, feeding rollers, and intelligent start-stop control, it delivers uniform particle sizes from 1–20 mm while boosting operational stability. Certified for industrial use, it is widely adopted in charcoal production, biomass fuel, and recycling plants worldwide.

Core advantages: automatic feeding system, wide material adaptability, adjustable particle size, low blockage risk, and optional mobile base to meet both fixed-line and on-site continuous production needs.



High Output & Energy Saving

0.5-4 t/h capacity



Sturdy & Durable

Low maintenance cost



Wear-Resistant Blades

Life extended by 40%



Easy Maintenance

Quick opening & screen change

Key Applications

Biomass Power

Wood Pellets

Particleboard

Landscaping Mulch

Mushroom Cultivation

Global Export Business

Professional Custom

Design Full Plant Solution

Reliable After-sales Service

🌲 Applicable Raw Materials



🌲 Sawmill waste

🌱 Bamboo

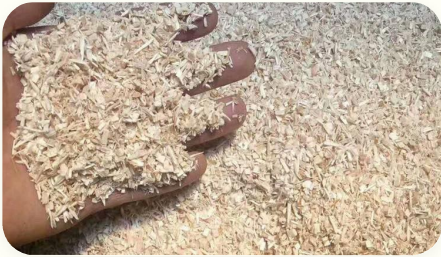
🥥 Coconut shell

🌾 Straw/Cotton Stalk

🍂 Garden waste

Crushable diameter \leq 150mm. Maximum processing width \leq 1200mm.

📦 Output & Applications



🔹 Wood chips 1~20mm

🔹 Biomass pellet raw material

🔹 Mushroom substrate

🔹 Artificial board / Fiberboard

🔹 Mulch / Bedding

Output fineness adjustable (interchangeable screen), suitable for biomass power generation, organic mulch, papermaking, etc.

📈 Typical Output Effect

- 1-3 mm fine wood chips
- 2-5 mm medium-fine wood chips
- 5-8 mm coarse wood chips

🌿 Eco Benefits

1 ton wood chips = 0.8 ton coal saved
CO₂ reduction up to 60% compared to landfill




 Forced Feeding Wood Crusher · Efficient & Stable Operation


Technical Specifications

Model	Infected Conveyor Dimensions	Number of Blades	Maximum Feed Size (W x H)	Host Power	Output Size	Capacity
500	L 2.7m x W 0.5m	30 pcs	500 × 150 mm	22kw	1-20mm	0.5-1.5 t/h
600	L 2.7m x W 0.6m	40 pcs	600 × 150 mm	30kw	1-20mm	1.5-2 t/h
800	L 2.9m x W 0.8m	60 pcs	800 × 150 mm	45kw	1-20mm	1.5-2.5 t/h
1000	L 3m x W 1m	70 pcs	1000 × 150 mm	75kw	1-10mm	2-2.5 t/h
1300	L 4m x W 1.3m	100 pcs	1300 × 150 mm	90kw	1-20mm	3.5-4 t/h

* Parameters based on standard wood tests. Actual capacity varies by moisture content/type. Contact sales for details.

 **Optional Upgrades:** Mobile chassis, Dual feed inlet, Belt/ screw conveyor for discharge. Screen mesh aperture can be customized according to customer needs.

 CE Certification

 48h After-sales Response

 Free Line Design

 7×24h Tech Support

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Sustainable Solutions

Reliable Partner for Wood Recycling & Biomass Energy

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🌱 CE Certified · Global Service

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