

Mobile Branch Crusher

High-capacity wood crushing solution for biomass & recycling industry



🌳 1-4 t/h

💎 Wear-resistant

🌿 CE Certified



Mobile Branch Crusher · International Quality

Intelligent Wood Crushing Solution

Manto Machinery **Mobile Branch Crusher Series** is specifically designed for forestry and greening branch treatment, as well as biomass processing applications. Powered by a diesel engine, it comes with wheeled trailer chassis and self-propelled crawler chassis for flexible movement. This equipment is CE-certified and is widely used in forestry and greening maintenance projects around the world.

Key Advantages: Diesel-powered for stable performance, dual chassis options for flexible mobility, easy operation, and efficient crushing to meet the branch treatment needs of continuous forestry and greening operations.



High Output & Energy Saving

1-4 t/h capacity



Sturdy & Durable

Low maintenance cost



Wear-Resistant Blades

Life extended by 40%



Easy Maintenance

Quick opening

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



🌲 Tree branches



🌱 Bamboo



🌾 Straw/Cotton Stalk

🌽 Corn stalk

🍂 Garden waste

Feed diameter ≤ 200mm.

📦 Output & Applications



🔹 Wood chips 5~20mm

🔹 Biomass pellet raw material

🔹 Mushroom substrate

🔹 Artificial board / Fiberboard

🔹 Mulch / Bedding

suitable for biomass power generation, organic mulch, papermaking, etc.

📈 Typical Output Effect

1-3 cm wood chips for garden mulch

3-5 cm for biomass fuel

5-8 cm for erosion control & landscaping

🌿 Eco Benefits

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



Mobile Branch Crusher · Efficient & Stable Operation

Technical Specifications

Model	Power	Crushing Mouth Size (mm)	Maximum Feed Size (mm)	Finished Product Size (mm)	Production Capacity (t/h)
6130	32 HP	300×200	120	5-20	1-1.5
6145	102 HP	450×380	180	5-20	3-4

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

Optional Upgrades: Electric or diesel engine power, Wheeled or tracked mobile chassis, Infeed chain conveyor.

Mobile Branch Crusher Highlights

Diesel engine

Towable chassis

Hydraulic feed roller

Heavy-duty rotor

Typical Processing Materials

Tree branches

Straw & stalk

Bamboo

Garden waste

Forestry waste

Palm fronds

CE Certification

48h After-sales Response

Free Line Design

7x24h Tech Support



Sustainable Solutions

Reliable Partner for Wood Recycling & Biomass Energy

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 CE Certified · Global Service

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