

# Disc Wood Chipper

High-capacity wood chipping solution for paper & biomass industry



🌲 1-14 t/h

💎 Wear-resistant

🌿 CE Certified



 Disc Wood Chipper · International Quality

## Intelligent Wood Chipping Solution

Manto Machinery **Disc Wood Chipper Series** is specifically designed for paper-making industry, as well as preliminary processing of biomass fuel production. It is suitable for chipping logs and bamboo, with uniform output and simple structure as well as low maintenance cost. This equipment is CE-certified and is widely used in paper-making and biomass processing projects around the world.

**Key Advantages:** Suitable for chipping logs and bamboo with uniform output, simple structure for low maintenance cost, diesel-powered for stable performance, mobile chassis for flexible movement, to meet the preliminary processing needs of continuous paper-making industry and biomass fuel production.



### High Output & Energy Saving

1-14 t/h capacity



### Sturdy & Durable

Low maintenance cost



### Wear-Resistant Blades

Life extended by 40%



### Easy Maintenance

Quick opening

## Key Applications

Paper-making

Biomass Fuel

Wood Pellets

Landscaping Mulch

## Global Export Business

Professional Custom

Design Full Plant Solution

Reliable After-sales Service

## 🌲 Applicable Raw Materials



Logs



Bamboo



Branches



Wood waste

Maximum feed diameter  $\leq$  380mm.

## 📦 Output & Applications



◆ 10-30 mm uniform wood chips

◆ Ideal for paper pulp

◆ Biomass fuel

◆ Organic mulch

suitable for biomass power generation, paper-making, organic mulch, etc.

### 📈 Typical Output Effect

10-30 mm uniform wood chips  
Ideal for paper pulp and biomass fuel

### 🌿 Eco Benefits

1 ton wood chips = 0.8 ton coal saved  
CO<sub>2</sub> reduction up to 60% compared to landfill



Disc Wood Chipper · Efficient & Stable Operation

## Technical Specifications

Model	Diameter of Cutter Plate (mm)	Maximum Feed Size (mm)	Power (kW)	Finished Size (mm)	Production Capacity (t/h)
420	420	100	7.5	10-30	1
600	600	170	15	10-30	2-3
800	800	210	30	10-30	3-4
950	950	240	37	10-30	7-8
1200	1200	300	55	10-30	8-10
1410	1410	380	90	10-30	12-14

\* 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 mobile chassis, Infeed/outfeed conveyor.

### Disc Wood Chipper Highlights

Uniform chipping size

Diesel engine

Mobile chassis

Low maintenance cost

CE Certification

48h After-sales Response

Free Line Design

7×24h Tech Support



## Sustainable Solutions

Reliable Partner for Wood Recycling & Biomass Energy

### Henan Manto Machinery Equipment Co., Ltd.

 Zhengzhou, China

 +86 13140188889

 +86 13140188889

 [hnmantojx@gmail.com](mailto:hnmantojx@gmail.com)

 [www.mantomachinery.com](http://www.mantomachinery.com)

 CE Certified · Global Service

© 2026 Manto Machinery · All rights reserved