

ohashi
ECOLOGICAL TECHNOLOGY

Ohashi Inc.

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Philosophy

BE OF VALUE

Company Policy

OHASHI is dedicated to developing advanced technologies and applying these to create environmentally versatile machines to meet the 21st century's clean environment requirements.

Since its founding in 1988, OHASHI has been consistently producing various equipment for the Environmental, Agricultural and Forestry sectors and working to make it possible to reduce pollution and make full use of natural resources to eliminate waste and create efficiencies for customers.

OHASHI's highly specialized machines have been developed and widely used in the Japanese market for the past 25 years. OHASHI is proud of its products which have been servicing and providing value to customers. As a market leader for producing clean and safe products for managing organic material we strive to build on the philosophies of our founder and be of value to the community.

OHASHI Company's LOGO symbolizes "Coexistence with Natural Resources and transferring these to the Next Generations," reducing and reusing waste from natural resources in our global society.

OHASHI continues to challenge itself to create products useful to society, to foster a gentle creative mind with our Planet, and to make use of our limited natural resources effectively.

OHASHI has worked to contribute to society by introducing equipment to process wood, tree branches, bamboo, and plastic bottles so as to make waste useful again. Waste can be re-used as a natural resource for organic fertilizer, bio-fuel, animal bedding, mulching, landscape gardening, forest paths and many other multi-purpose applications.



Quality Policy

Safe, stable, high efficient, fully powerful, economical, highly durable and widely applicable - first class quality products in the world.

COMPANY HISTORY



1988 Established and developed greening machines.
1989 Aeration cores collecting machine was successfully tested. Received high praise in the market.



1990 Commenced manufacturing and sales of aeration cores collecting machines under the name of "Multi Sweeper".
1994 Began mass production of self propelled "Ride On Multi Sweeper," equipped with multi-stage rotor transport system.



1995 Invested in research and development of environmental equipment to reuse wood waste to prevent natural resources depletion. Newly developed "Chipper Shredder" was warmly received during trials in the park and city green space management field.
1998 Began full production and sales of "Chipper Shredder." Began research and development of 55hp wood chipper.



2005 Ohashi becomes the company that produces and sells the most wood chippers in Japan.



2006 Began research and development of new type of crusher to reuse the wastes of plastic and vinyl chloride pipe as a kind of natural resources for society.



2008 Developed conveyor chipper with 30.5hp capacity and crawler type mobility.



2009 Ohashi starts producing and selling more than 1,000 machines per year.

2010 Began development of bio-energy wood chip fueled air heating machine for use in the agricultural sector.

2011 Developed conveyor chipper with 100hp capacity and crawler type mobility.

2014 Developed and commenced sales of 3 wood chipper machines for the European market.



Wood Chipper ES73G

Gasoline Self-propelled

- Automatic infeed with No Stress system
- Only 66cm wide - you can take it almost anywhere!
- Chip pruned branches from garden, fruit, roadside trees etc.
- Made in Japan - Japanese quality and reliability
- Maximum power in mobile, compact, light weight body



Max. diameter 7 cm	Weight 220 kg
Max. output 6.5 HP <small>Gross Estimate</small>	
Size 1690 x 660 x 1370 mm	

Wood Chipper ES150GH

Gasoline Self-propelled

- High powered blower dispatch capacity
- Only 73cm wide - it can go through narrow spaces (doors etc)
- Hydraulically powered automatic No Stress infeed rollers
- Maximum power in mobile, compact, light weight body
- Made in Japan - Japanese quality and reliability



Max. diameter 15 cm	Weight 455 kg
Max. output 23 HP	
Size 2180 x 730 x 1500 mm	

Wood Chipper ES131GH

Gasoline Self-propelled

- Hydraulically powered automatic No Stress infeed rollers
- Only 73cm wide - it can go through narrow spaces (doors etc)
- Chip trees and branches for volume reduction, compost or mulching
- Made in Japan - Japanese quality and reliability
- Maximum power in mobile, compact, light weight body



Max. diameter 13 cm	Weight 390 kg
Max. output 13 HP <small>Gross Estimate</small>	
Size 2180 x 730 x 1500 mm	

Wood Chipper ES283D

Diesel Self-propelled

- Powerful Kubota diesel engine
- Control process speed to produce super fine or larger chips
- For heavy duty chipping of trees, large logs and branches
- Make composts, mulching, pellets or chips for bio-energy
- Made in Japan - Japanese quality and reliability



Max. diameter 18 cm	Weight 1220 kg
Max. output 25.2 HP	
Size 2830 x 1044 x 1940 mm	

RECYCLE / REUSE

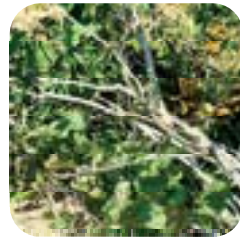
We offer different wood-chipper models depending on the wood chips use

Materials

We offer different models and options depending on the chipping material



【Bamboo】



【Branches】



【Wood】











【Bark】



【Grass】

Wood chips

Photos are full size Different chip sizes can be obtained depending on model and options.

GS283D	High infeed speed ← → Low infeed speed	GS400D	Low speed + 5 mm screen
Wood chips	  	Saw dust	
Bamboo chips	  	Bamboo powder	

※Larger chips may be discharged at the end of chipping. Uniform chips can be obtained by installing an optional screen.



Mulching



Chips prevent the growth of weeds and maintain humidity.

Field of use: Agriculture · Forestry
Landscaping

Optimal model: All models

Compost

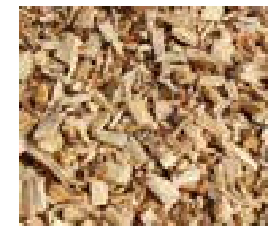


Once composted, chips can be used as a fertilizer.

Field of use: Agriculture · Forestry
Landscaping

Optimal model: All models

Biomass fuel



Chips can be used as fuel for greenhouses, boilers and factories. They are a new energy alternative to fossil energies and help reducing CO2 emissions.

Field of use: Agriculture · Forestry
Landscaping

Optimal model: GS283D · GS400D
GSC930DC

Soil conditioner



If the chips are very small, they are a good soil conditioner.

Field of use: Agriculture · Forestry
Landscaping · Livestock

Optimal model: GS122GB · GS130GHB
Other models using options

Bedding



Wood chips absorb livestock excrement moisture and smell.

Field of use: Agriculture · Forestry
Landscaping · Livestock

Optimal model: GS122GB · GS130GHB
Other models using options

Charcoal (humidity conditioner)



Charcoal chips keep the soil humidity constant and improve plant's growth.

Field of use: Agriculture · Forestry
Landscaping · Individuals

Optimal model: All models

Besides the examples above, other uses like **【Surface Protection Material】** and **【Biodegradable Plastic Material】** are possible.



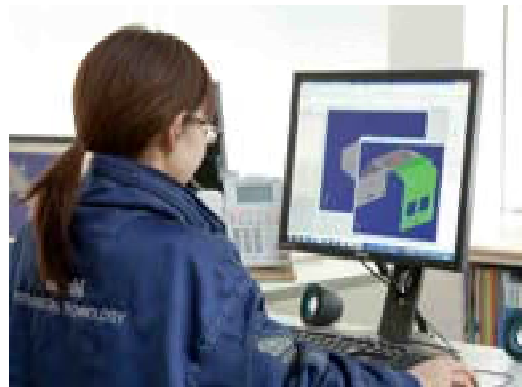
A holistic company structure that creates machines based on customers' needs

We are specialized in wood chipper-shredders, from design to production and sales. By staying close to the market and utilizing information from sales direct to production and design we can develop products which meet customers' needs.



R & D

By being involved in the whole process from design and prototyping to completion, the R & D department is not only a part of the manufacturing process but also a specialist of its products.



Production

The production process of Ohashi is not a line production. Carrying out each assembly process enhances responsibility, attention and motivation resulting in high-quality products.



Sales

The sales department offers a rich line-up and demonstrates a wide range of products. Listening to customers' opinions and requests and feeding this directly back to R&D we strive to improve the quality of the machines and the users experience.



Customers



Quality

Based on requests made by the Sales Department or the After Sales Service Department, meetings are regularly held to improve existing products and develop new products based on customers' needs.



Service

We are carrying out repair and maintenance to provide our customers with a long-term use of their products while maintaining a high performance level. By using the customers' feedback, repairs can lead to the enhanced or new products.



feedback!

Customer's voice

Compact Models

GS95G

A light model with auto no stress can chip wood up to 9cm diameter

Max. diameter 9 cm	Weight 250 kg
Max. output 8.6 HP	



GS101GH·GHB

A compact and powerful machine with hydraulic infeed and a high shooter

Max. diameter 11.5 cm	Weight 290 kg
Max. output 8.6 HP	



Medium Models

GSC283D

Ideal for chip recycling

Max. diameter 18 cm	Weight 1130 kg
Max. output 25.2 HP	



Stationary/motor type
Build-to-order

- Extension duct included
- Cyclone included

Bag not included

GS401D

Fine chipping through screen is also possible

Max. diameter 20 cm	Weight 1850 kg
Max. output 30.5 HP	



Stationary / motor type
Build-to-order

Large Models

Large models are the most suitable option for **biomass fuel production** with a high processing capacity

GSC930DC

Self-propelled, stationary or motor type. Build-to-order

This large chipper has an easy infeed conveyor

Max. diameter 30 cm	Weight 3950 kg
Max. output 100.6 HP	

