Wood Chipper

GS285D

Ideal for chip recycling

with proper size chips

Max. chipping dia. 18 cm	Max. capacity	5.5 m³/h	Fuel	3.75 L/h	Standard Screen
	Max. output	25.2 馬力	Weight	1100 kg	–

Loading Truck 2 t

Hoisting 1 Point

Basic performance

Chipping to meet your demands

Wood

Bamboo

The chips can be used for a wide range of applications such as soil conditioner, compost, mulching etc.

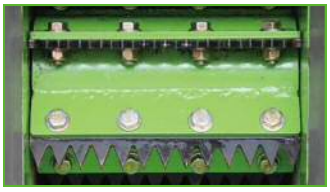
※In chipping, large chips, called pinchip, are discharged in the last part of the material.

Adjusting chip size

The processing speed is adjustable by turning the “Flow Controller". Chip size can be changed between 2-16mm.

* Uniform sized chips are produced with screens. (Screens are optional)

Economical "Feeding blades"



Feeding blades on feed roller are replaceable. If the blades become worn, you only need to change blades.

Energy-saving mode

30% fuel reduction effect

Easily switch between regular mode and "Twig mode". Small branches of max. dia. 10mm are chipped with "Twig mode", and more energy savings can be achieved.

Efficient hydraulic drive

A hydraulic automatic control system communicates with the feed roller ensuring stable and efficient feeding of materials.

Easy rotor operation.

The rotor clutch can be engaged/disengaged by flicking a switch. New function for this model.

Easy maintenance

Upper rotor & material entry cover open

No tools necessary to open upper rotor, slot cover and hopper covers.

Hour meter

The hour meter is designed for easy daily check, knives exchange and assists with regular servicing and maintenance.

Safety Design

Emergency stop button

In case of emergency, stop the engine by pushing the central red button to prevent accidents.

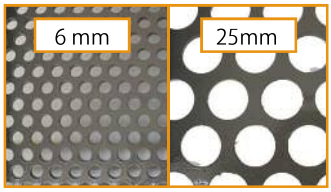
Pressure Prevention Function

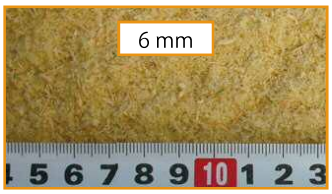
When in reverse, slight pressure on the brake leverhalts the machine reducing the risk of accidents.

Option

Chip size adjustment

Screen 6・8・10・12・25・40mm





To adjust chip size and to produce uniform sized chips just change the screen.
※6mm holed screen must be used with vacume collector.

To discharge chips below

Side shooter

Conveniently discharge chips below when chipping in places where a high shooter may cause obstructions like an orchard.

※Can not be used in combination with the high shooter.
※Screen available (Screen hole size should be 8mm or more.)
6mm holed screen must be used with a vacume collector.

Collecting chips effectively

Vacume Collector

- Attaching the optional vacume collector to the low outlet allows processed chips to be efficiently collected and packed without raising dust.
- The collector is on casters for transportation.

※Can't be used in combination with the high shooter.
※Available with screen.
6mm holed screen must be used with a dust collector.

Other specifications

Equipped with cyclone chip collector “GS285D”

GS285D

- **Less dust while discharging**

  Dust can be a problem at chipping sites.
  GSC283D can decrease the dust with attached cyclone.

- **Cyclone can be easily removed / attached**

- **Chips can be directly discharged to an easily attached large flexi bag.**

  Chips are discharged directly into a flexible container bag, which is easy to move.

※The cyclone can not be used with a dust collector, a side shooter or a screen in combination.
※Can not discharge on the side while using the cyclone.
※Flexible container bags are not included.

Main Specifications

	Item	GS285D
Total	L×W×H	2220×1075×1950mm
	Weight	1100 kg
	Max. chipping dia.	180mm（soft wood）
	Max. capacity	5.5 m3/h
Power	Engine	Kubota D1305 Vertical type water-cooled 4-cycle diesel engine
	Max. output	25.2 (18.5) ps(kw)
	Fuel	Automobile diesel (JIS K2204)
	Fuel tank	30 L
	Fuel consumption	3.75L/ h
	Drive type	Cell starter
Chipping	Blade	Chipper knife x2psc / Counter knife x1pc /Shredder knife x12pcs
	Infeed dimensions	650×550 mm
	Drive system	Belt clutch, V belt
	Feeding control	Automatic load control (Exchange regular mode/ small branch mode)
Output	Output type	Air conveying type
	Output height	1950 mm
	Output angle	360° (All directions)
Drive	Steering type	Sideclutch
	Drive type	Self-propelled crawler type
	Speed	F1：0.8 km/h F2：2.2 km/h R1：0.8km/h R2：2.2 km/h

＊Specifications are subject to change without notice.
＊Chipping capacity depends on chipping materials.

ohashi inc.
401 SAKIMURA CHIYODA KANZAKI
SAGA JAPAN 842-0065
TEL +81-952-44-3135
FAX +81-952-44-3137
Email global@ohashi-inc.com
WEB www.ohashi-inc.com

ohashi
ECOLOGICAL TECHNOLOGY