GS130GH&GHB

FEATURES

- * Chip logs up to 13cm diameter
- * Japanese made Japanese quality and reliability
- * Fan forced high shooter prevents clogging
- * Produce uniformed sized chips with 5mm screen <Option>
- * Control process speed for super fine or larger chips. Use for composts, mulching, pellets or bio-energy <GS130GHB>
- * At only 73cm wide and 375kg fit into the tightest spots!







Can discharge below



Leafy branches O K



Hour meter included



Discharge into truck



Wood Chipper GS130GH & GS130GHB Basic performances

Max. chipping dia. 130mm

Wood





Use for composts, mulching, making pellets or bio-energy

Two Stage Process

Chipper knife



Turn logs into chips with the powerful 2 blade rotating chipper knife

Shredder knife



Introducing the fan forced High Shooter

Dispatch chips in any direction





Change the dispatch angle or direction at your convenience

Into light truck or Large flexi bag





Dispatch chips into light a truck or a large flexi bag. Can be used in conjunction with screens.

Possible to dispatch chips below

Low dispatch unit







When chipping in places where a high shooter may cause obstructions, like an orchard, disable the high shooter and dispatch chips from below.

Change the screen and chip size

Screen







Screen change requires no spring bolts, screws or tools! Simply pull out the inserted screen and drop in the new one!

Major Specifications

	Factor	Description		Factor	Description
Total	Model	Wood Chipper / GS130GH & GS130GHB	Chipping	Drive system	Belt clutch, V belt
	L×W×H	$1550 \times 730 \times 1380$ mm(high shooter off)		Max. chipping dia.	130 mm
		1855×730×1380 mm(high shooter on)		Blade	Chipper knife 2pcs / Stationary knife 1pc
	Weight	375 kg			Shredder knife 8pcs
Power	Engine	Subaru EX40 gasoline engine		Hopper size	560×330 mm
	Max. output	14.0 HP / 10.3 kw		Feeding device	Hydraulic motor type (Automatic controller incl.)
	Fuel	Automotive gasoline			
	Fuel tank	6.8 L	Output	Output type (High)	Fan forded dispatcher
	Starting system	Cell / Recoil Starter		Output height	1380 mm
Drive	Steering type	Side Clutch		Outlet angle	Variable
	Drive type	Self-propelled crawler type		Extended outlet guide	Variable
	Speed	F1: 1.2 km/h F2: 2.5 km/h		Output type (Low)	Fan forded dispatcher
		R: 1.4 km/h			

Safety Design

Emergency Stop Button



Prevent feeding accidents by stopping operation with "Emergency Stop Button"

Pressure Prevention Function



When in reverse, slight pressure on the brake lever halts the machine reducing the risk of accidents

Energy-saving with small branches mode



Switch easily between "Normal Mode" and "Twigs Mode".
Branches of 5cm max. dia. can be chipped at low (2800rpm) speed in "Twigs Mode". By

increasing the throttle to engine medium speed (3200rpm), "Twigs Mode" becomes "Medium branch Mode" and 10cm max. dia. branches are chipped with energy-saving. 30% Fuel reduction effect

Easy Maintenance

Upper Rotor



Knive inspection and maintenance

Slot Cover



Fan blower inspection and maintenance

No tools necessary to open upper rotor and hopper covers.

Hopper Cover



Oil inspection and engine maintenance

Hour Meter



Equipped with hour meter

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

Advanced Functions

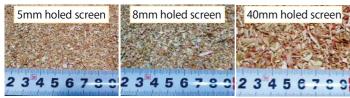
- Micro-computer between the feed roller and engine reduces engine loading stress and prevents damage.
- Equipped with slight automatic reverse feed function for hydraulic feed roller in the case of an engine halt.
- Reinforced robust body allows stable hoisting while attaching rope to the machine at only one place!

Advanced Functions

- Equipped with high output engine
 - Key start engine. Easy for female user.
 - Recoil starter cord also attached. No dead battery issues!
- Wide hopper for easy feeding of thick leafy branches.

Options

Screen Sizes



Adjust the chip size by changing the screen and produce chips of a uniform dimension.

To produce very small chips for pelletizing, bio-energy and fertilizer we recommend the 「GS130GHB」. (Refer back page) **Different hole sized screens can be made on request.

Top Loading Hopper



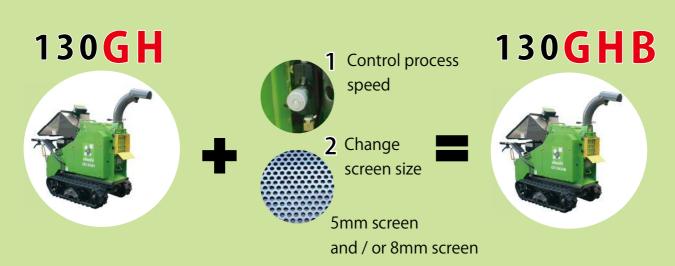




Attach the top loading hopper for easy chipping of waste vegetables.

Dispatch chips via the low dispatch unit while using the top loading hopper.

Reduce volume GS130GH! For tiny chips GS130GHB!

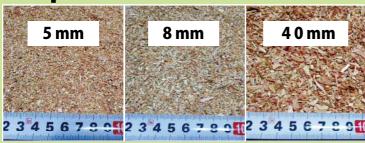


Difference between GS130GH & GS130GHB

「GS130GH」 is the standard machine. By adding 2 options, it becomes 「GS130GHB」

- 1. The flow controller can adjust the processing speed
- **2.** By fitting a smaller holded screen, the chip size can be reduced (Hole size: 5mm and / or 8mm)
 - * The standard 40mm holed screen is included in each model

Chip for each screen size



Different hole sized screens can be made on request. Produce chips of a uniform dimension and of a size to suit your needs.

