

# Flailbot Mini

The smallest of the Flailbot range, but packed with all the innovative features of the larger models. Easy access to site, with a lower gross weight and smaller foot print.

With a punchy 25hp engine, whilst it appears to be small, the Flailbot Mini model is very capable. Cutting head size is 1000mm (32 3/4") and this makes this model perfect for small access sites, and to be transported on smaller vehicles between sites.

## Key Features

- 2 cylinder Honda petrol engine
- 17 litre (4.5 USG) fuel capacity
- Closed circuit piston pump cutting circuit
- 40 degree working angle
- Hydrostatic transmission



**Want to know more about  
the Flailbot Mini?**

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or tablet to instantly view the page.







### Easy access

Removable and hinged panels giving maximum accessibility for servicing.



### Integral rollbar

Standard on all Flailbot models, and offers the additional feature of lift points.

### Flailbot Mini Weights & Dimensions

Engine Size / Capacity  
**25hp /**  
**0.779 Litres / 47.54 in<sup>3</sup>**

Flailbot with Oil & Fuel  
**570 kg / 1,256 lbs**

1000 Flail Head  
**160 kg / 352 lbs**

## Features & Specification

Flailbot	Mini (25hp)
<b>Operation</b>	
Max Slope	40°
Transmission	Hydrostatic
Speed	0-6 km/h
Weight	570kg / 1,257lbs
<b>Engine</b>	
Brand / Make	Honda
Model	2 Cylinders, Petrol
Engine Size	0.779 Litres / 47.54 in <sup>3</sup>
Power	18.6 kW / 25 Cv
Max Torque	54.5 Nm / 40 ft-lb @ 2500 rpm
Intake	Aspirated
Cooling	Air
Air Filter	Dry
Petrol Tank Capacity	17 Litres / 4.5 USG
Engine Oil Quantity	1.4 Litres / 0.4 USG
<b>Electrical Circuit</b>	
Operating Voltage	12 Vcc
Alternator	16 Amp
Battery	18 Ah

Flailbot	Mini (25hp)
<b>Hydraulic System</b>	
Displacement	Tandem piston pump with variable engine size and closed circuit
Displacement Capacity	64 Litres max @ 3200 rpm 17 USG max @ 3200 rpm
Displacement Pressure	250 Bar max
Services	Gear Pump
Services Capacity	13 Litres max @ 3200 rpm 3.4 USG max @ 3200 rpm
Services Pressure	150 Bar max
Tool	Closed Circuit Piston Pump
Tool Capacity	45 Litres max @ 3200 rpm 11.9 USG max @ 3200 rpm
Tool Pressure	180 Bar max
Oil Tank Capacity	22 Litres / 5.8 USG
Operating Oil Quantity	30 Litres / 8 USG
<b>Controls</b>	
Brand	IMET
Frequency	2.4 Ghz
Range Signal	100m / 328'
Battery	Rechargeable



### Hydraulic front hood

Operational via controls with electronic interlock for safety dependent on rotor direction.

