

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?

Scan the QR code with a smart phone or tablet to instantly view the page.





Sleek low design

Giving maximum accessibility to difficult areas whilst remaining well protected with full engine covers.



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 in³

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

1000 Flail Head
160 kg / 352 lbs

Features & Specification

Flailbot	Mini (25hp)
Operation	
Max Slope	40°
Transmission	Hydrostatic
Speed	0-6 km/h
Weight	570kg / 1,257lbs
Engine	
Brand / Make	Honda
Model	2 Cylinders, Petrol
Engine Size	0.779 Litres / 47.54 in ³
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
Electrical Circuit	
Operating Voltage	12 Vcc
Alternator	16 Amp
Battery	18 Ah

Flailbot	Mini (25hp)
Hydraulic System	
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
Controls	
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.

