

Promac Heavy Duty Mulcher HDM 48



Shown with optional features

Excavator Size: **20-30 ton**

The standard in fixed tooth mulchers.

This robust, forest-rated machine delivers high production rates and a consistent mulch size. It is designed for operators working above ground level. Developed by in-house engineers working closely with customers, this line of mulchers features precision-manufactured tooling, rotors, bearing housings, shafts and drive systems which have been tried and tested on the rugged and demanding terrain of the Canadian west coast for over 10 years. Reliable, durable and easy to maintain, the Heavy Duty Mulcher is backed up by Promac's renowned warranty, service and customer support.


STANDARD FEATURES

- Powerful and efficient 107cc bent axis piston hydraulic motor
- 48" cutting width
- Promac Fixed Tooth Rotor (FTR) with rotatable quad tooling
- Designed to operate at a maximum of 2200 RPM
- Heavy duty, fully welded, structural frame

OPTIONAL FEATURES

- Carbide-faced tooling for longer wear in operations where contact with the ground is routinely encountered
- High performance rotor drive kit for rotor speeds up to 3000 RPM
- Variable displacement motor for faster rotor recovery and increased low speed torque
- Custom colors

STANDARD SPECIFICATIONS



SPECIFICATIONS	HDM 36	HDM 48	HDM 60
Excavator size (tons)	Min: 16 Max: 30	Min: 20 Max: 30+	Min: 22 Max: 30+
Cut width	36"	48"	60"
Approx. weight	2800lb	3000lb	3200lb
Motor size (cc)	80	107	107
Motor type	Bent Axis Piston	Bent Axis Piston	Bent Axis Piston
Flow min (GPM)	35	45-50	45-50
Flow pressure (PSI)	4000	4000	4000
Tooling type	Quad	Quad	Quad
Tooling number	24	26	28

APPLICATIONS

- Land clearing
- Forest fire prevention
- Road development and maintenance
- Pipeline development and maintenance
- Trail development and maintenance
- Transmission line development and maintenance
- Railway development and maintenance

CUSTOM BRACKETS

One bracket does not fit all. Every piece of equipment has a different attachment apparatus. Promac offers a custom bracket manufacturing service for all of our brush mulcher and brush cutter customers. Contact us for a quote to design and manufacture a custom bracket that fits your exact needs.