

PROMAC

# HDM | Heavy Duty Mulcher



Actual attachment may differ from image shown.

HDM 60 shown in image

## The standard in fixed tooth mulchers.

This forestry-rated machine delivers high production rates and a consistent mulch size. The HDM is designed for above ground land clearing applications. 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 by Promac's renowned warranty, service and customer support.

### STANDARD FEATURES

- Powerful and efficient hydraulic piston motor
- Available in 36, 48, and 60" cutting widths
- Multiple rotor and tooling options available
- Heavy-duty, fully welded, structural frame
- Suitable for a 13-30+ ton excavator
- Optional features and customizations available

## Heavy duty mulchers for 13-22+ ton excavators

SPECIFICATIONS	HDM 36	HDM 48	HDM 60
Excavator size (tons)	13+	20+	22+
Cut width	36"	48"	60"
Approx. weight (lbs)	2800	3000	3200
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 min (PSI)	4000	4000	4000
Tooling number	24	26	28



### Customization to suit your excavator

#### Optional Add-ons:

- ✓ Pin type or quick-change brackets
- ✓ Pusher Pads
- ✓ Bucket teeth that can be configured for thumb use
- ✓ Multiple tooling options available



### Industry Proven Hydraulic Motors

- ✓ High efficiency bent axis piston motors
- ✓ Available variable displacement motor reduces recovery times and increases torque when you need it most



### Unparalleled drivetrain

- ✓ Cogged Drive belt eliminates slippage
- ✓ Overhung load adapter isolates the motor from shock and premature bearing failure



### Fixed Tooth Rotor (FTR)

- ✓ Machined from seamless mechanical tubing with integral shaft ends
- ✓ Aggressive tooth pattern with optional carbide tooling for performance in any application



### Exposed Rotor Design

- ✓ Increased access to the cutting surface while maintaining a controlled debris path
- ✓ Seamless cutting without the need for an articulating head



### Chip Production Rotor (CPR)

- ✓ Spiral tooth pattern with chipper style teeth for increased performance and consistent mulch size
- ✓ Finer mulch size for a cleaner finished product