

Promac Brushmulcher LDM Series



Promac LDM High Production Mulcher Light on weight, heavy on performance

With the same commitment to robust, reliable and efficient design that Promac is known for in our forestry-rated equipment, this new high production mulcher line incorporates 30 years of excavator-mounted brushcutter design and manufacturing experience. This line incorporates the latest Promac innovation — our high speed Chip Production Rotor (CPR). Combined with our optional hydraulically actuated rear door and our forward offset rotor design, the superior forward and rear exposure of the rotor to the foliage is very efficient for mulching standing trees, brush and even tall grass, leaving consistent chip-style mulch.

STANDARD FEATURES

- Available in three cut widths, 30", 40" and 50"
- Suitable for excavators as small as 5 ton and rubber tired excavators and Gradall
- Robust and lightweight direct drive motor assembly
- Equipped with the Promac "Chip Production Rotor"
- Dual face chipper style tooling with sharpening capabilities for longer life (convenient and cost effective)
- Innovative "drop out" rotor frame design for ease of maintenance

OPTIONAL FEATURES

- Variable displacement motor for superior low speed torque and enhanced rotor speed recovery
- Hydraulic actuator for rear door
- Hydraulic diverter valve system to enable operation of the rear door off the main hydraulic circuit
- Severe Duty Kit that incorporates thick hardened steel wear shoes, replaceable high strength drum liner and carbide faced tooling

STANDARD SPECIFICATIONS

SPECIFICATIONS	LDM 30	LDM 40	LDM 50
Excavator Size (tons)	Min: 5 Max: 10	Min: 8 Max: 15	Min: 8 Max: 18
Cut Width	30"	40"	50"
Approx. Weight	1200lb	1400lb	1600lb
Color	Metallic grey/blue	Metallic grey/blue	Metallic grey/blue
Motor size (cc)	19	33	33
Motor type	Gear	Gear	Gear
Flow Min (GPM)	15	26	26
Flow pressure (psi)	4000	4000	4000
Tooling type	Chipper Knife	Chipper Knife	Chipper Knife
Tooling number	18	22	26

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

Every piece of equipment has a different attachment apparatus so one bracket 'does not fit all.' Promac offers a custom bracket manufacturing service for all of our Brushmulcher and Brushcutter customers. Tell us the make and model of your equipment and we will let you know what the design and manufacture of a custom bracket that exactly fits your needs will cost.