

EXCAVATOR DRUM MULCHER

SEVERE DUTY



The Blue Diamond® Severe Duty Excavator Drum Mulcher is one of the fastest ways to tear down a forest. Turn trees to wood chips in minutes using our durable drum mulcher built with high strength steel.

No job is too big or small with cutting widths up to 50 inches. All our drum rotors have fixed teeth set in helical position with “p-cut” depth limiters. Choose the reversible carbide teeth option for maximum tooth lifespan when working in rocky areas! And with centralized grease points and hydraulic quick couplers, you can trust that routine maintenance is straightforward and easy.

The Severe Duty model comes with two double rows of chains and rubber side shields to keep material flowing and to provide maximum protection from thrown debris.

APPLICATIONS INCLUDE:

- Land Clearing
- Vegetation Management
- Right-of-way Maintenance
- Agricultural Property Upkeep
- Stump Removal
- Forestry Applications

High Strength Steel

8" Cutting Diameter

Four Rows of Chains

Fixed Teeth w/ Bite Limiters

Wear Resistant Steel Skids



KEY FEATURES

- ◆ Available in 40" & 50" cutting widths
- ◆ Variable displacement 80-115CC piston motor
- ◆ Required pressure 4,000-5,500 PSI
- ◆ Synchronous drive system
- ◆ Chain curtain minimizes discharge
- ◆ Input counterblade that is adjustable & bolted for easy replacement
- ◆ Brush rake options available
- ◆ 24" x 24" mount plate
- ◆ Requires case drain, hoses & couplers



Adjustable hydraulic gate



Labeled hose & grease ports



Fixed teeth with bite limiters

PART NUMBER	MODEL	TEETH	MOTOR SIZE	MIN-MAX FLOW	WEIGHT*
190605	40" SD Excavator Drum Mulcher 35K-49K	Chipping	80-115CC	37-48 GPM	2,400 lbs
190615	50" SD Excavator Drum Mulcher 35K-49K	Chipping	80-115CC	37-48 GPM	2,400 lbs
190551	Optional - SD Excavator Brush Rake				625 lbs

Chipping Tooth Kit - 40" SD - (290504-KIT-40) - Carbide Tooth Kit - 40" SD - (290505-KIT-40)
 Chipping Tooth Kit - 50" SD - (290504-KIT-50) - Carbide Tooth Kit - 50" SD - (290505-KIT-50)

*Weight is without mount. Excavator Drum Mulchers do not come with hoses or couplers. Host machine requires case drain and may require additional hydraulic valve for aux flow. All these items are dealer responsible for time and materials. Manufacturer suggested time (MST) is 1-hour shop required to tune the mulcher to the host machine, and this time excludes all other dealer installed service items. Ask your sales rep. for detailed installation instructions.

Revised: 05.15.26



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