

TG9000 TUB GRINDER



OPTIMAL CUTTING PERFORMANCE. The patented Series III duplex drum offers proven cutting performance and reversible hammers and tips nearly double the wear life of single-sided designs, simplifying daily maintenance.



JOBSITE SAFETY. The thrown object restraint system (TORS) reduces the amount and distance of thrown material debris and has a smooth underside for optimal material flow.



CONVENIENT CONTROL. Make machine adjustments or monitor real-time performance and data via the machine control panel or the handheld transceiver remote.



HIGH PRODUCTION. Smooth, 63-in (160-cm) belt enables high-volume product removal and is constructed of .5-in (1.3-cm) thick rubber belt to help resist tearing and puncturing.



ENGINE POWER. A CAT C32 Tier 4 Final Stage V engine provides 1,125 hp (839 kW) of power to meet your jobsite demands.



PRECISE PLACEMENT. A radial stacking rear discharge conveyor oscillates 60 degrees, allowing the operator to place the processed material where they need it without moving the machine.

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GENERAL DIMENSIONS

Max transport length: 46 ft (14 m)

Max transport width: 11.9 ft (3.6 m)

Max transport height: 165 in (419.1 cm)

Weight: 106,000 lb (48,080 kg)

ENGINE OPTION

Make/model: CAT C32 Tier 4 Final Stage V

Gross horsepower: 1,125 hp (838.9 kW)

Fuel tank capacity: 600 gal (2,271.2 L)

FEED SYSTEM

Inside diameter of tub: 11 ft (3.4 m)

Inside flare diameter (at tub opening): 13 ft (4 m)

Depth of tub: 4.6 ft (1.4 m)

Millbox opening: 32 in x 70 in (81.3 cm x 177.8 cm)

PIN AND PLATE ROTOR

Main shaft diameter: 4.6 ft (1.4 m)

Number of hammers: 22

Number of cutter blocks: 22

Cutter tip options: 3.5 in (8.9 cm) 2-bolt or 2.8 in x 5 in (7 cm x 12.7 cm) 2-bolt

DUPLEX DRUM

Number of hammers: 10

Number of tips: 20

SCREENS

Screen dimensions: 72 in x 38 in x 1.0 in (182.9 cm x 96.5 cm Ø x 2.5 cm)

Screen area: 5,100 in² (32,903.2 cm²)

HYDRAULIC SYSTEM

Tank capacity: 100 gal (378.5 L)

Implement pump type: Gear pump

CONTROLS

Display type: LCD multi-function

Remote: Multifunction with built-in LCD display, max 300 ft (91.4 m) operating range

NOTES:

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