

3309 INDUSTRIAL TUB GRINDER

Specification Sheet



SPECIFICATIONS

Engine	335HP (242.4kw) CAT C9 Tier IV Diesel Engine
Weight	25,540 lbs (11,584.75 kg)
Transport Width	8' 6" (2.59 m)
Length	27' 5" (8.36 m)
Axle	25,000 lbs (11,339.01 kg) Single Axle
Tongue Weight	6,000 lbs (2,721.55 kg)
Brakes	Air
Electrical	24 Volt
Tires	(2) 445/50 R x 22.5 Super Single
Fuel Capacity	100 Gallons (378.5 L)
Hydraulic Oil Capacity	50 Gallons (189.3 L)
Lights	Clearance and Directional
Governor	Electro-Hydraulic Sensing
Tub Width	9' 6-3/8" (2.91 m) at Flare
Depth	40" (1.02 m)
Tub Diameter at Base	7' 6" (2.27 m)
Tub Wall	3/16" (.476 cm) Thick
Tub Floor	1/4" (.635 cm) Thick
Tub Drive	Hydraulic Orbit Motor
Discharge Conveyor	21' 6" (6.55 m) Top Drive L- 24" (60.96 cm) Wide
Belly Conveyor	30" (76.2 cm) Wide
Tub Speed Sensor	Electronic Self Governing
Safety Switches	Safety Shutdown
Hammermill Opening	41" x 25" (104.14 cm x 63.5 cm)
Rotor Length	40" (101.6 cm)
Rotor Plates	16" (40.64 cm) in Diameter 1" (2.54 cm) Thick
Rotor - Shaft Diameter	4-1/2" (11.43 cm) Stress Proof Steel
Hammermill Drive	Direct Drive Through HPTO Clutch
Bearings	3-1/2" (8.89 cm) Pillow Block Bearings
Hammer Rods	1-1/2" (3.43 cm) Diameter
Screens	1" (2.54 cm) Thick Split Screens
Screen area	2240 sq in (14,451.6 sq cm)