

# 9013 INDUSTRIAL TUB GRINDER

## Specification Sheet



### SPECIFICATIONS:

Weight with Loader	67,400 lbs (30,572.13 kg)
Weight without Loader	60,040lbs (27,233.69 kg)
Weight on Hitch Point with Loader	24,100 lbs (10,934.66 kg)
Weight on Hitch Point without Loader	11,400 lbs (5,172.41 kg)
Transport Width	11' 11" (3.63 m)
Transport Height w/Loader	13' 5" (4.09 m)
Transport Height no/Loader	11' 10" (3.61 m)
Transport Length	46' 8" (14.22 m)
Axles	(3) - 22,500 lbs (10,205 kg)
Electrical	24 Volt Except Grapple Loader 12 Volt
Tires	255/70R x 22.5
Horsepower	950HP (708.4kw) CAT C27 Tier IV Diesel Engine
Fuel Capacity	300 Gallons (1,135 L)
Hydraulic Oil Capacity	110 Gallons (416.4 L)
Lights	Clearance, Directional
Tub Width	12' 6" (3.81 m)
Depth	56" (142.24 cm)
Tub Diameter at Base	10' (3.05 m)
Tub Wall	3/8" Thick (.953 cm)
Tub Floor	1/2" Thick AR Steel (1.27 cm)
Tub Drive	120H Chain Single Drive Hydraulic Motor
Service Access	90 Degree Tilting Tub
Discharge Conveyor	26' (7.92 m) Long x 36" (91.44 cm) Wide
Belly Conveyor	36" (91.44 cm) Wide Impact Resistant
Tub Speed Sensor	Electronic Self Governing
Rotor - Shaft Diameter	7" (17.78 cm) Alloy Steel
Rotor Length	56" (142.24 cm)
Rotor Plates	18" (45.72 cm) Diameter x 1 1/2" (3.81 cm) Thick
Feed Opening	58-1/2" x 26-1/2" (148.59 cm x 67.31 cm)
Screen Area	3140 Square Inches (20,258 square cm)
Hammer Rods	(8) - 2" (5.08 cm) Diameter
Bearings	4-7/16" (11.27 cm) Oil Bath Bearings
Hammermill Drive	Direct Drive Through HPTO Oil Cooled Clutch
Hydraulic Jacks	Standard Equipment
Screen Rack	Standard Equipment
Steel Tool Box	Standard Equipment