

6010 INDUSTRIAL TUB GRINDER

Specification Sheet



SPECIFICATIONS:	6010 FIFTH WHEEL	6010 PINTLE HITCH
Weight	38,000 lbs (17,236.51 kg)	35,840 lbs (16,256.75 kg)
Horsepower (Option A)	475 hp (354.21 kw) CAT C15 Tier IV	475 hp (354.21 kw) CAT C15 Tier IV
Horsepower (Option B)	540 hp (402.68 kw) CAT C15 Tier IV	540 hp (402.68 kw) CAT C15 Tier IV
Horsepower (Option C)	630 hp (470 kw) CAT C18 Tier IV	630 hp (470 kw) CAT C18 Tier IV
Transport Width w/Flares	8' 6" (2.54 m)	8' 6" (2.54 m)
Transport Width Welded Sides	10' (3.05 m)	10' (3.05 m)
Transport Height	11' (3.35 m)	11' (3.35 m)
Transport Length	42'11-3/4" (13.10 m)	38' 4" (11.68 m)
Axles	(2) 22,500 lbs (10,208.83 kg)	(2) 22,500 lbs (10,208.83 kg)
Electrical	24 volt	24 volt
Tires	(8) -255 X70R X 22.5	(8) -255 X70R X 22.5
Hitch	Fifth Wheel	Pintle Hitch
Fuel Capacity	300 Gallons (1,135.6 L)	180 Gallons (681.3 L)
Hydraulic Oil Capacity	50 Gallons (189.3 L)	50 Gallons (189.3 L)
Lights	Clearance, Directional & Tail	Clearance, Directional & Tail
Tub Width	10' (3.05 m)	10' (3.05 m)
Depth	46" (116.8 cm)	46" (116.8 cm)
Tub Diameter at Base	8' (2.44 m)	8' (2.44 m)
Tub Wall	1/4" (.64 cm) Thick	1/4" (.64 cm) Thick
Tub Floor	3/8" (.95 cm) Thick	3/8" (.95 cm) Thick
Tub Drive	Direct Hydraulic Drive	Direct Hydraulic Drive
Service Access	90 Degree Tilting Tub	90 Degree Tilting Tub
Discharge Conveyor	26'L x 30"W x 8"D	26'L x 30"W x 8"D
Discharge Augers	Dual 12" diameter augers with dual hydraulic motor drive	Dual 12" diameter augers with dual hydraulic motor drive
Tub Speed Sensor	Electronic Self Governing	Electronic Self Governing
Rotor - Shaft Diameter	6" (15.24 cm) Stress Proof Steel	6" (15.24 cm) Stress Proof Steel
Rotor Length	44" (111.76 cm)	44" (111.76 cm)
Rotor Plates	16" (40.64 cm) D 1-1/2" (3.81 cm) Th	16" (40.64 cm) D 1-1/2" (3.81 cm) Th
Feed Opening	25" (63.5 cm) x 45" (114.3 cm)	25" (63.5 cm) x 45" (114.3 cm)
Screen Area	2,403 Sq. In (15,503 sq cm)	2,403 Sq. In (5,189.2 sq cm)
Hammer Rods	1-1/2" (3.81 cm) D 43" (109.22 cm) L	1-1/2" (3.81 cm) D 43" (109.22 cm) L
Bearings	4" (10.16 cm) Pillow Block Bearings	4" (10.16 cm) Pillow Block Bearings
Hammermill Drive	Direct Thru HPTO Oil Cooled	Direct Thru HPTO Oil Cooled
Screens	Split Screens 1" (2.54 cm) Thick	Split Screens 1" (2.54 cm) Thick