

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 (15,503 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 |