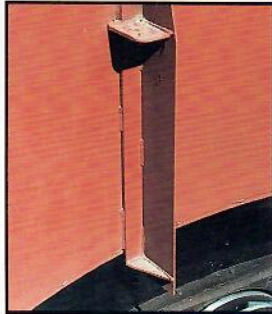


W.H.O. Tub Grinders give you high performance . . . when and where you need it!



Side fins inside the tub help move material away from the edge of the tub and into the path of the cylinder.



Hydraulic controls for elevating, lowering or folding the conveyor are located near the elevator for easy access.



The tub is driven by Sundstrand planetary gear with a ratio of 22:1. The drive is smooth and steady. Jerking starts are eliminated.

SPECIFICATIONS:

Weight 10,800 lbs.
Width 9 feet 6 inches
Height 11 feet 4 inches high in transport
Length 38 feet in transport; 51 feet in operation
Suspension, Wheels and Tires Tandem spring suspension on 8,000 lb. axles. Timken bearings. 8 bolt hubs. Oil bath type hubs and bearings. 7.50 x 16 tubeless tires. 8-ply rated.
Bearings Grease sealed, standard sizes, locally available
Recommended Power 100 to 200 h.p.
Main Drive Cylinder speed 2000 r.p.m.
Capacity Hay, up to 35 tons per hour; corn, up to 800 bushels per hour; shelled corn, 3500 bushels per hour.
Tub Drive Sundstrand planetary gear with 22:1 ratio, powered by hydraulic motor and pump driven from jackshaft.
Hammermill 54 hammers standard (up to 108 possible)
Hammer Size 2-1/2 inches x 7 inches x 3/8 inches
 Heavy-duty hammers - hard-faced (4) corners

Cylinder Shaft Diameter 4-3/16 inches, 1045 high tensile steel
Cylinder Size 43 inches long, 25 inches diameter with hammers extended, 360° free swinging
Feed Delivery 20 inches x 26 feet long conveyor with cleated PVC belt
Screen Area 2275.5 sq. in.
Screen Sizes Available 3/16", 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2", 2-1/2", 3", 4", 5" and 6". Other sizes available on request.
Tub Width 9 feet 6 inches
Tub Depth 50 inches
Hydraulic Oil Reservoir 35 gallons
 Metallic strainer on suction line and tank. Filters on suction and return line. Vented cap with a strainer in the filler pipe for the tank.
Fuel Tank 80 gallons
Conveyor Power Grinder hydraulic pump
Conveyor 20 inches wide x 26 feet long, can load trailers 13 feet 6 inches high.
Under Mill Conveyor 20 inches wide x 6 feet long
 Both conveyors are driven by a single hydraulic motor.
Controls Forward, reverse, manual and automatic three-speed
Electric Circuits 12-volt from the battery



W.H.O. Manufacturing Co.
 P.O. Box 1153
 Lamar, CO 81052
 Phone (719) 336-7433

Because of continued efforts to improve our products, we reserve the right to change design and specifications without notice.