

W.H.O. means performance ... when and where you want it



A conveniently-mounted safety brace is used to lock tub in the "up" position during servicing.



Hydraulic controls for elevating, lowering or folding the conveyor are located within easy reach.



The tub is driven by a Sundstrand planetary gear with a ratio of 22:1.

SPECIFICATIONS

Weight: 8800 lbs.

Width: 9'6"

Height: 11'4" high in transport

Length: 25' in transport, 35' operating

Suspension, Wheels and Tires:

Tandem spring suspension on 6,000 lb. axles. Timken bearings and gear sealed 8-bolt hubs. 7.50x16 tubeless tires, 8-ply rated.

Bearings: Grease sealed, standard sizes, locally available.

Recommended Power: 100 to 200 hp.

Main Drive: 1000 rpm.

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, turned by hydraulic motor off the P.T.O.

Hammermill: 54 hammers standard (up to 108 possible).

Hammer Size: 2-1/2" x 7" x 3/8". Heavy-duty hammers - hard-faced (4) corners.

Cylinder Shaft Diameter: 4-3/16", 1045 high tensile steel.

Cylinder Size: 43" long, 25" diameter with hammers extended.

360° free-swinging.
Screen Area: 2275.5 sq. in.

Feed Delivery: 20" x 26' long conveyor with rough top belt.

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: 9'6"

Tub Depth: 50"

Tub Drive: Hydraulic drive, self-contained on grinder.

Hydraulic Oil Reservoir: 30 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.

PTO Shaft: 1-3/8" (21 spline 1-3/4" optional).

Conveyor Power: Grinder hydraulic pump.

Conveyor: 20" wide x 26' long and can load trailers 13'6" high.

Under Mill Conveyor: 20" wide x 5' long. Both conveyors are driven by a single hydraulic motor with V-belt drive from the PTO shaft.

Controls: Forward, reverse, manual and automatic three-speed.

Electric Circuits: 12-volt from the tractor.



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Printed in U.S.A.

NOTE: Photos shown without safety guards in place are used to show inner workings only. The grinder should NEVER be operated without guards in place.