



Engineered for Performance, Built for Endurance

## **Specifications**

## **General Dimensions**

**Trailer Mount** 

Transport Length w/14' Conveyor 30'-0" [9.2 m] Transport Length w/20' Conveyor 26'-0" [8.9 m] Transport Height 12'-10" [3.9 m] Transport Width 8'-5" [2.6 m] Loading Weight 9'-0" [2.7 m] Tongue Weight 2,200 lbs. [998 kg] Axle Weight 15,500 lbs. [7031kg] 17,500 lbs. [7938kg] **Gross Weight** 

Engine

Model Caterpillar or Cummins Turbo-charged Diesel

Horsepower 240 to 250 Air Cleaners Donaldson Dry Type **Fuel Capacity** 60 gal. [227 I]

**Drive Train** 

Clutch Twin-Disc SP214 Fluid Coupling Transfluid 17 KRU

**Drive Shaft** Spicer 1610; Rated @2200 ft-lb [2,983 nm]

Final Drive 1:1, 2200 RPM

Hammermill

35" X 25 7/16" [89 cm x 64.2 cm] Opening

Length 33 1/2" [84 cm]

Deflector 1/2" [12.7 mm] Thick T-1 Steel Thrown Object

Deflector

Diameter 16 7/8" [43 cm] With 9" [23 cm] Diameter Center Shaft 5" [12.7 cm] Diameter Hardened Alloy Steel Mill Plates 2" [5.08 cm] Thick, Machined to 1 7/8" [4.75 cm]

in Hammer Swing Area

Hammers Replaceable Tip Flail Hammer Standard;

> Optional 5 lb [2.27 kg] Flail Hammer Available; All Hammers Heat Treated and Hard Surfaced

26 1/4" [66.68 cm] Hammer Swing Diameter

Hammer Rods 1 1/2" [3.8 cm] Hardened Alloy Steel (6) Bearings 2 15/16" [7.62 cm] Double Row Spherical Two 3/4" [2 cm] Thick, 1960 SQ. IN. [1.27 m sq.]; Screens

8 Sizes Available

Specifications given were approved at the time of initial printing and are subject to change without notice and without incurring any liability.



Tub

Inside Width 6'-6" [2 m] Flare Width 8'-5" [2.6 m] Depth 48" [1.22 m]

Walls 3/16" [4.75 mm] Steel Plate with 3/16" [4.75 mm] Flares

Four 3/8" X 3" [9.53 mm x 76.2 mm] Agitators Speed

Variable, Up to 10 RPM Forward and Reverse Drive 10,500 in. lbs. [1,186 nm] Torque; Overload Protected

Hydraulic Motor, 4:1 Planetary Gearbox; Triple-50 Chain

Discharge System

Two 12" [30.48 cm] Hydraulic Driven Augers Stacking Conveyor

20'-0" [6.10 m] Long, 30" [76.2 cm] Wide; 12'-10" [3.9 m] Stacking Height complete with magnetic drive pulley

and nail chute

**Control Panel** 

Gauges

Controls Ignition, Engine Speed, Tub Controls, Augers/Conveyor

Controls, Table Raise/Lower

Engine Temp, Engine Oil Pressure, Voltmeter, Fuel Gauge,

Tach/Hourmeter, Tub Pressure Gauge, Auger Pressure Gauge

**Optional Equipment** 

Screens

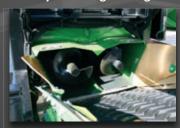
1 1/2" [3.81 cm], 2" [5.08 cm], 3" [7.62 cm], 4" [10.2 cm] Dia. Round; 3" X 5" [7.62 cm x 12.7 cm], 4" X 6" [10.2 cm x 15.2 cm], 10" X 14" [25.4 cm x 36 cm], Progressive,

1 1/2" [3.81 cm] Choker, 3" [7.62 cm] Choker

## **Clutch Protection**

## Easy-Flow Auger Design





250 HP Diesel Engine. Multiple Different Hammer Options for Grinding Versatility. Tub Tilts 90 Degrees for Easy Access to Hammermill, Screens and Lower Auger Area. Equipped with Dual 12" [305mm] Hydraulically Driven Augers. The Fluid Coupling Clutch Protection Dramatically Reduces Clutch Wear and Virtually Eliminates the Possibility of Clutch Failures.

Sales and Service



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