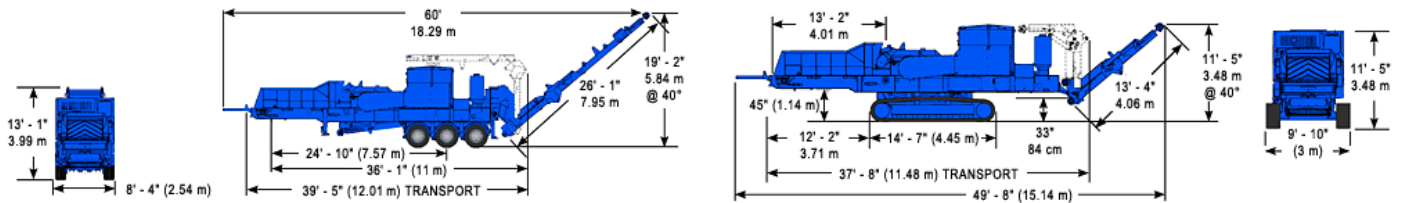


Specifications



WEIGHT / AXLE / SUSPENSION

Axels	(3) - 22,500 lbs (9,979.03 kg)
Spacing	49" (1.24 m)
5th Wheel Weight	21,880 lbs (9,924.6 kg)
Total Axle Weight	48,680 lbs (22,080.9 kg)
Total Weight	70,560 lbs (32,005.5 kg)

MACHINE DIMENSIONS

Transport Width	8' 4" (2.54 m)
Transport Height	13' 1" (3.99 m)
Transport Length	39' 5" (12.01 m)

DRIVE SYSTEM

Engine:	Caterpillar C-18 630 HP (470 kw) Diesel Engine Caterpillar C-15 540 HP (403 kw) Diesel Engine Caterpillar C-15 475 HP (354 kw) Diesel Engine
Clutch	HPTO 14 TD Wet Clutch
Fuel Capacity	300 gal (1,135 L)
Hydraulic Oil Capacity	145 gal (548.9 L)
Rotor Drive	4 Groove Belt

FEED SYSTEM

Hopper Capacity	197 cu ft (5.59 cu m)
Hopper Width	61 1/2" (156.2 cm) Bottom, 74" (187.7 cm) Top
Hopper Length:	13' 2" (4.01 m)
Hopper Depth	35" (88.9 cm)
Feed Opening	61 1/2" X 40" (156.2 cm x 106.6 cm)
Feed Height	96" (234.8 cm)
Feed Roller	36" (91.44 cm) dia.

GOVERNING SYSTEM

[illegible]

The PLC (Programmable Logic Controller) regulates feed rate based on rotor speed. Feed rate is proportional to rotor speed. Maximum feed rate is adjustable. Hammermill weight consists of shaft, hammer rods, bits, hardware, and tool holders.

HAMMERMILL

Weight	8,550 lbs (3,878 kg)
Rotor Bearing Diameter	4 7/16" (11.27 cm)
Rotor Shaft	7" (17.78 cm) Alloy Steel
Rotor Width	64" (162.6 cm)
Rotor Plates	32 1/4" (81.92 cm) dia. X 1 1/2" (3.81 cm) Thick
Tip Swing Diameter	41" (104.14 cm)
Number of Hammers	32 Single Bolt
Hammer Rods	(16) - 2" (5.08 cm) dia.

SCREENS

Screen Area	3,705 sq. in. (2.39 sq m)
Hole Sizes	Available in a variety of sizes

BELLY CONVEYOR

Length	22' (6.71 m)
Width	54" (137.2 cm)

STACKING CONVEYOR

Length	26' (7.75 m)
Width	48" (121.9 cm)
Oscillating	40 Degree side-to-side

OTHER

Electrical	24V
Lights	Clearance, Directional
Tires	(6) - 445/50R22.5 super single
Hydraulic Jacks	Trailer Standard Equipment

OPTIONS

Air Compressor	Available
Magnetic Roller	Available
CAT Track System	Available