

TR626 TROMMEL SCREEN



ACCELERATE PROCESSING. A tall, wide throat opening allows material to move smoothly through the machine.



HIGH PRODUCTION. The tensioned screens around the drum add rigidity, allowing use of smaller-gauge wire — helping increase production capacity and enable processing of wetter material.



MINIMAL CLEANUP. Flashing and sheeting fit tightly against the drum to help reduce spillage.



CONVENIENT LOADING. Large, low feed hoppers are easy to load without the need for loading ramps.



SERVICEABILITY. Removable side panels make drum removal efficient and provide convenient access for maintenance and cleaning.



PRECISE PLACEMENT. Put your end-product where you need it with adjustable conveyors.

TR626 TROMMEL SCREEN

GENERAL DIMENSIONS

Max transport length: 54.5' (16.6 m)

Max transport width: 113" (287 cm)

Max transport height: 13.4' (4.1 m)

Max operational length: 84.4' (25.7 m)

Max operational width: 113" (287 cm)

Max operational height: 15.9' (4.8 m)

Weight: 49,700 lb (22,543.5 kg)

Capacity: 200 cu yd (152.9 m³) per hr with .5" (12.7 mm) screens installed and material with moisture less than 40%

ENGINE

Model: John Deere 4045H Tier 4i (Stage IIIB)

Engine rating: 125 hp (93 kW) @ 2400 rpm, 355 ft-lb (481.3 Nm) of torque @ 1500 rpm

Fuel tank capacity: 100 gal (378.5 L)

HOPPER AND APRON CONVEYOR

Hopper capacity: 5 cu yd (3.8 m³)

Hopper height: 9.5' (2.9 m) from ground level at operating incline

Apron conveyor rollers: 4" (10.2 cm) diameter, 14 qty

SCREEN DRUM

Drum diameter: 6' (1.8 m)

Max screen panels: 8

FINES CONVEYOR

Conveyor belt width: 36" (91.4 cm)

Conveyor belt type: 220 lb (99.8 kg), 2-ply, 3/16" x 1/16" (4.8 mm x 1.6 mm)

Conveyor belt stacking height: 16.6' (5.1 m) with drum at 4°

OVERS CONVEYOR

Max variable overs belt speed: 144 fpm (43.9 m/min)

Conveyor belt size: 48" (121.9 cm) wide with raised crescent

Conveyor belt type: 220 lb (99.8 kg), 2-ply, 2/16" x 1/16" (3.2 mm x 1.6 mm)

Conveyor belt stacking height: 3' x 10' (.9 m x 3 m)

NOTES:

Vermeer Freeman Manufacturing, Inc. reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation. Equipment shown is for illustrative purposes only and may display optional accessories or components. Please contact your local Vermeer dealer for more information on machine specifications. Vermeer, the Vermeer logo and Equipped to Do More are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. © 2015 Vermeer Corporation. All Rights Reserved. Printed in the U.S.A. Please recycle.

