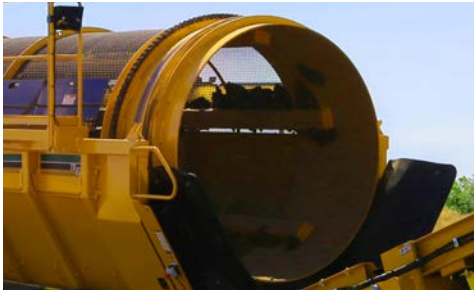


# TR626 TROMMEL SCREEN



**QUICK CHANGE SCREENS.** Quicker and simpler screen changes can help improve jobsite efficiency, a particularly important feature when processing a range of materials that requires frequent screen changes.



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



**STAINLESS STEEL SCREEN OPTION.** Stainless steel screens offer increased durability and help reduce the amount of screen blinding when working with wet or corrosive materials.



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



**ADVANCE CONTROLS.** Operators can control the machine through either the Vermeer DP10 display mounted on the control panel, or through a handheld transceiver remote.



**RADIAL STACKING CONVEYOR.** Simple stacking conveyor with 180° arc increases the amount of material being stacked on the ground. Adjustable stacking height aids with dust control and helps avoid material being blown away.

# 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: Approximately 200 cu yd (152.9 m<sup>3</sup>) per hr with .5" (12.7 mm) screens installed and material with moisture less than 40%

## ENGINE

Make and model: John Deere PowerTech PVX 4.5L, Tier 4F

Engine rating: 134 hp (100 kW) @ 2400 rpm, 364 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 m<sup>3</sup>)

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

## OVERS CONVEYOR

Max variable overs belt speed: 290 fpm (88.4 m/min)

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

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

## STACKING CONVEYOR

Conveyor belt width: 30" (76.2 cm)

Conveyor belt stacking height: 16.6' (5. m)/5.5' (1.7 m) min with drum at 5°

Rotation: 180°

Fines belt speed: 640 fpm (195.1 m/min)

## OPTIONS

Vermeer Confidence Plus® asset protection program

**NOTES:**

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