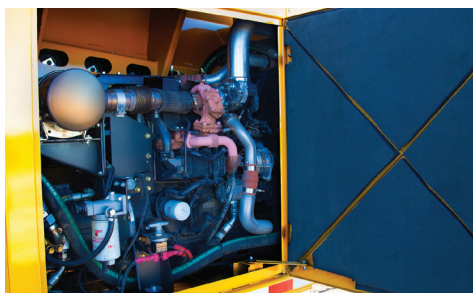


TR620

TROMMEL SCREEN



THREE-PRODUCT CONFIGURATION. With the flexibility to choose an optional three-conveyor configuration, the TR620 allows you to extract three unique products from the incoming material.



ENGINE. The TR620 features a Cummins QSB 3.8l Tier 4F (Stage IIIB), 120 hp engine. The engine is mounted on a pivoting frame that swings out 30 degrees for superior access to fuel filters and hydraulic reservoir for maintenance and service.



PRODUCT VARIETY. Change product size more efficiently with the quick-change screen design. Five large bolts adjust a tensioning hook to allow operators to quickly change screen sizes.



CONTROL SYSTEM. Operators can control the machine through either the Vermeer DP10 display mounted on the control panel, or through a handheld transceiver remote. From either control, the operator can choose from four programmable presets or adjust on the fly based on the incoming material.



DRUM SERVICE ACCESS. A single-hinged side panel exposes the full length of the trommel drum from ground level for drum service and removal.



DRUM DRIVE. A hydraulic chain drive system allows the drum to lift off the cog for service. Bolt-on sprockets can be changed quickly and help lower repair costs.

TR620 TROMMEL SCREEN

GENERAL

Weight:	37,440 lb (16,982.5 kg)
Weight with third product conveyor:	40,000 lb (18,143.7 kg)
Transport length:	39.5' (12 m)
Transport width:	8.2' (2.5 m)
Transport width with third product conveyor:	9.3' (2.8 m)
Transport height:	12.5' (3.8 m)
Operation length:	54.2' (16.5 m)
Operation width:	274.8" (697.9 cm)
Operation width with third product conveyor:	454.8" (1155.2 cm)
Operation height:	12' (3.7 m)
Capacity:	180 cu yd (137.6 cu m) per hour with 0.5" (1.3 cm) screens installed and material with moisture less than 40%

ENGINE

Cummins QSB 3.8l Tier 4F (Stage IIIB)
Number of cylinders: 4
Engine rating: 120 hp (90 kW)

HOPPER AND APRON CONVEYOR

Hopper capacity:	6.5 cu yd (5.9 cu m)
Hopper height:	9.5' (2.9 m) from ground level at operating incline
Apron conveyor rollers:	5" (12.7 cm) CEMA "D" x 17

SCREEN DRUM

Drum diameter:	6.6' (2 m)
Drum length:	20' (6.1 m)
Max screen panels:	8

REAR FINES CONVEYOR

Conveyor belt width:	42" (106.7 cm)
Conveyor belt type:	220 lb (99.8 kg) 2-ply, 2/16" x 1/16" (4.8 mm x 1.6 mm) cleated
Conveyor belt stacking height:	8.2' (2.5 m) (conveyor at 25 degrees)

OVERS CONVEYOR

Conveyor belt size:	48" (121.9 cm)
Conveyor belt type:	220 lb (99.8 kg) 2-ply, 2/16" x 1/16" (4.8 mm x 1.6 mm) cleated
Conveyor belt stacking height:	8'-10' (2.4-3 m) (conveyor at 25 degrees)

THIRD PRODUCT CONVEYOR (OPTIONAL)

Conveyor belt width:	30" (76.2 cm)
Conveyor belt type:	220 lb (99.8 kg) 2-ply, 2/16" x 1/16" (4.8 mm x 1.6 mm) cleated
Conveyor belt stacking height:	8.2' (2.5 m) (conveyor at 25 degrees)

OPTIONS

Vermeer Confidence Plus® asset protection program

NOTES:

