



WHEELED & TRACKED TROMMELS

Trommels are where it began 35 years ago for McCloskey. Today the industry's most experienced trommel engineers continue to push the boundaries with a wide range of drum designs and screen sizes, on both tracks and wheels.

Engineered for exceptional performance, these cutting-edge machines are designed to revolutionize your industrial operations. Whether you're in the construction, mining, or recycling industry, our trommels are the ultimate solution for maximizing productivity and mobility.

TROMMEL

Heavy-duty trommel drum with direct drive and adjustable speed, set at a 5-degree angle. Except the 733RE, set at 3-degrees with chain drive.

FEEDER

Feed hopper with adjustable speed conveyor.

CONVEYORS

Integrated hydraulic folding stockpiling conveyors

MOBILITY

Available in either wheeled with air braking system or bolt-on tracked configurations to meet your site requirements.

SAFETY

E-stops located in multiple locations around the trommels.

TROMMELS



SETUP

Quick 10-minute setup time.

RADIAL CONTROL

Patented remote controlled radial conveyor. Available on most models.

ENGINE

Diesel engine with hydraulic oil cooler and engine shutdowns in cases of required maintenance.

WHEELED VERSION

FEATURES

- Heavy duty trommel positioned at 5-degrees (3-degrees on the 733RE).
- Drum features direct drive and adjustable speed (chain drive on the 733RE).
- Brushes keep the screen clean and rotate away from drum for ease of drum change.
- Integrated hydraulic folding stockpiling conveyors.
- Remote control radial conveyor on most models.
- Feed hopper with adjustable speed conveyor.
- Fast 10-minute on-site setup time.
- Available in wheeled or tracked configurations.
- Diesel engine with shutdowns in cases of low oil pressure, high water temperature, air filter blockages (selectable), fuel contamination, or low hydraulic tank level.

SAFETY FEATURES

- Multiple e-stop locations.
- External belt alignment points.
- External grease points.
- Full safety guarding for nip points .

TRACKED VERSION

WHEELED TROMMELS

512A TROMMEL

Drum	1.52 m x 3.66 m (5' x 12')
Screening area	11.8 m ² (127 ft ²)
Hopper capacity	3.4m ³ (4.5 yd ³)
Fines conveyor stockpile height	2.99m (9' 10")
Engine	55 kW (74 hp) T4F/Stage V diesel engine
Weight (approx.)	9,750kg (21,500lbs)

512R TROMMEL

Drum	1.52 m x 3.66 m (5' x 12')
Screening area	11.8 m ² (127 ft ²)
Hopper capacity	3.4m ³ (4.5 yd ³)
Fines conveyor stockpile height	4.99m (14' 9")
Engine	55 kW (74 hp) T4F/Stage V diesel engine
Weight (approx.)	12,250kg (27,000 lb)

516RE TROMMEL

Drum	1.52 m x 4.88 m (5' x 16')
Screening area	17.7 m ² (190 ft ²)
Hopper capacity	3.4 m ³ (4.5 yd ³)
Fines conveyor stockpile height	3.08m (10' 1")
Radial conveyor stockpile height	4.61m (15' 1.5")
Engine	55 kW (74 hp) T4F/Stage V diesel engine
Weight (approx.)	16,330 kg (36,000 lb)

628RE TROMMEL

Drum	1.83 m x 8.53 m (6' x 28')
Screening area	34.5 m ² (370 ft ²)
Hopper capacity	5.0 m ³ (6.5 yd ³)
Fines conveyor stockpile height	3.49m (11' 5.5")
Radial conveyor stockpile height	4.99m (16' 4.5")
Engine	130 kW (174 hp)
	CAT T4F/Stage V diesel engine
Weight (approx.)	27,100 kg (59,750 lb)

733RE TROMMEL

Drum	2.13 m x 10.06 m (7' x 33')
Screening area	47 m ² (510 ft ²)
Hopper capacity	6.9 m ³ (9 yd ³)
Fines conveyor stockpile height	3.50m (11' 6")
Radial conveyor stockpile height	5.09m (16' 8")
Engine	130 kW (174 hp) CAT4.4 T4F/Stage V
Weight (approx.)	36,630 kg (80,750 lb)

TRACKED TROMMELS

512RT TROMMEL

Drum	1.52 m x 3.66 m (5' x 12')
Screening area	11.8 m ² (127 ft ²)
Hopper capacity	5.25 m ³ (7 yd ³)
Fines conveyor stockpile height	2.63m (8' 7.5")
Radial conveyor stockpile height	3.92m (12' 10.5")
Engine	55 kW (74 hp)
	T4F/Stage V diesel engine
Weight (approx.)	18,150 kg (40,000 lb)

516AT TROMMEL

Drum	1.52 m x 4.88 m (5' x 16')
Screening area	17.7 m ² (190 ft ²)
Hopper capacity	5.25 m ³ (7 yd ³)
Fines conveyor stockpile height	2.70m (8' 10")
Side conveyor stockpile height	2.53m (8' 3.5")
Engine	55 kW (74 hp) diesel engine
Weight (approx.)	21,230 kg (46,800 lb)

516RET TROMMEL

Drum	1.52 m x 4.88 m (5' x 16')
Screening area	17.7 m ² (190 ft ²)
Hopper capacity	3.4 m ³ (4.5 yd ³)
Fines conveyor stockpile height	3.08m (10' 1")
Radial conveyor stockpile height	4.61m (15' 1.5")
Engine	55 kW (74 hp)
	T4F/Stage V diesel engine
Weight (approx.)	16,330 kg (36,000 lb)