

# M720R STATIC TROMMEL

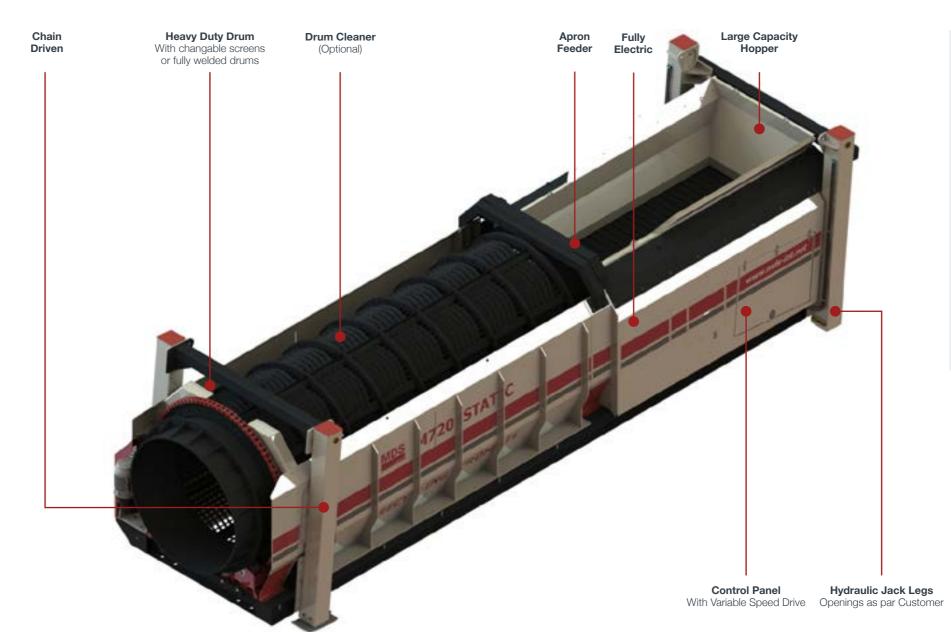


## **MDS** M720R

The M720R Recycling Trommel is ideal for screening heavy materials from Steel to Demolition waste and recycling in general. It can be used in a quarry, recycling or construction setting. It can handle materials into different size streams. It is equipped with a 2m (6ft 6") diameter & 7m (22ft 11") long drum.

#### Suitable for:

Primary Quarry Screening Steel Recycling Demolition Overburden



#### CHANGEABLE SCREENS



**Slotted Screens** 1.5" (38mm) - 3" (75mm)



(HD) Screens - 12" (300mm)



1.5" (38mm) - 3" (75mm)



**Tilted 3D Screens** Openings as per Customer

#### TECHNICAL SPECIFICATION DIMENSIONS

#### MACHINE SPECIFICATIONS

WEIGHT: 46 tons (101,413bs) DRUM DIAMETER: 2m (6'6") DRUM LENGTH: 7m (22'11") NUMBER OF OUTPUTS: 2-4 MAX ROCK SIZE: 1000mm (40") APPROX TONS PER HOUR: 800 ENGINE: 96kW (128.7HP) Cat 4.4 TRANSPORT LENGTH: 11,922mm (11'6") TRANSPORT WIDTH: 3500mm (11'6") TRANSPORT HEIGHT: 3222m (10'7")

**Working Dimensions** 



**Transport Dimensions** 







### **MDS** TROMMEL RANGE

MODEL		TONS PER HOUR	DRUM DIAMETER /LENGTH	MAX FEED SIZE	NUMBER OF OUTPUTS	SCREEN OPENINGS	HOPPER CAPACITY	FEED MECHANISM	ENGINE AND CONTROLS
M412 TROMMEL	Mobile track ma- chine for use with primary blast, dirty material or rip rap.	250 to 300 tons	1.25m (4ft 1")/ 4m (13ft 1")	600mm (24")	2 off	25mm to 150mm (1" to 6")	12 tons or 4m <sup>3</sup>	Hydraulic Push Feeder	Cat 2.2 Tier 4 Stage 5 Dual Cert
M413 TROMMEL	A large heavy duty static rock trommel ideal for cleaning dirty rock or screening blasted material.	250 to 300 tons	1.25m (4ft 1")/ 4m (13ft 1")	600mm (24")	3 off	Fines up to 150mm (6") Mid Product up to 300mm (12")	12 tons or 4m <sup>s</sup>	Hydraulic Push Feeder	Cat 2.2 Tier 4 Stage 5 Dual Cert
M515 TROMMEL	Mobile track machine for use with primary blast, dirty material or rip rap.	Up to 500 tons	1.5m (4ft 11")/ 4m (16ft 5")	800mm (32")	3 off	Fines up to 200mm (8") Mid Product up to 460mm (18")	20 tons or 12.6m <sup>3</sup>	Hydraulic Push Feeder	Cat 4.4/ Electronic Control System
M518R TROMMEL	Compact track trommel designed for use in various applications.	Application Specific	1.8m (5ft 11")/ 5m (16ft 5")	-	2 off	5mm to 50mm (0.2" to 2")	5m³	Hydraulic Push Feeder	Cat 2.2/ Electronic Control System
M720R TROMMEL	Recycling trommel ideal for screening heavy materials.	800 tons	2m (6tt 6")/ 7m (22ft 11")	800mm (32")	2-4 off	Up to 800mm (32")	15 tons approx	Apron Feeder	Electric/ Control System

