

M412 TRACK TROMMEL

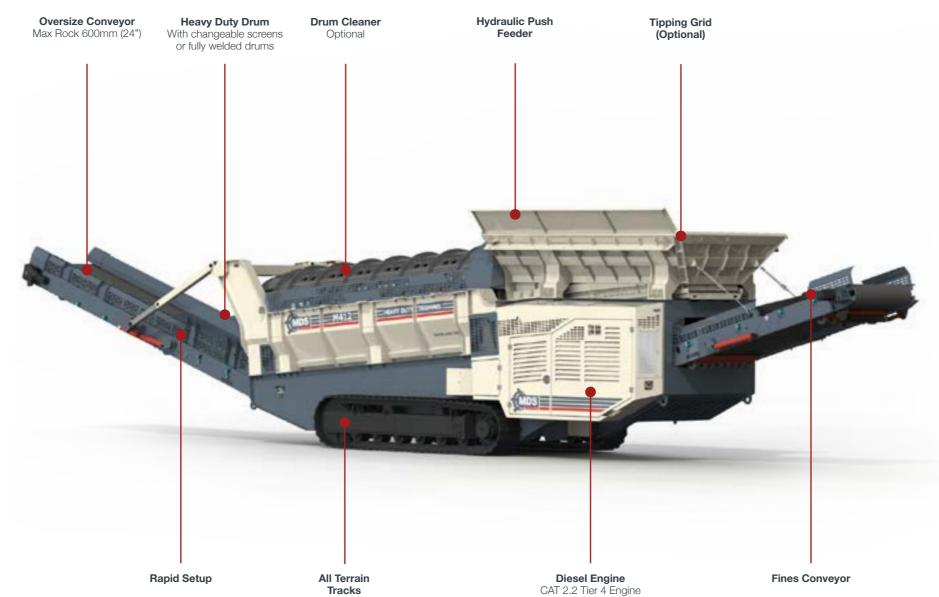


MDS M412

The M412 Track Trommel is ideal for screening from light material to recycling heavy demolition waste. This machine can also operate in the quarry, cleaning dirty material up to 600mm (24") in size. It comes complete with the fold out stockpiling conveyors and is ideal for moving around the quarry and from one site to the next.

Suitable for:

Overburden
Sticky Dirty Clay
Rip Rap/Armour Rock
Recycling Waste
Limestone
Primary Screening
Demolition Waste
Blasted Rocks





MACHINE SPECIFICATIONS

WEIGHT: 21.5 tons (47,400lbs)
TONS PER HOUR: 300 tons
DRUM DIAMETER: 1.25m (4ft 1")
DRUM LENGTH: 4m (13ft 1")
NUMBER OF OUTPUTS: 2 off
MAX ROCK SIZE: 600mm (24")

ENGINE: 50kW (67HP) Cat 2.2

TRANSPORT LENGTH: 12,820mm (42')
TRANSPORT WIDTH: 2500mm (8'2")
TRANSPORT HEIGHT: 3000m (9'8")

TRANSPORT HEIGHT WITH GRID: 3423m (11'2")

TECHNICAL SPECIFICATION DIMENSIONS

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 4m³	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 ^s	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 ³	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 (6ft 6")/ 7m (22ft 11")	800mm (32")	2-4 off	Up to 800mm (32")	15 tons approx	Apron Feeder	Electric/ Control System

