



**MDS INTERNATIONAL**  
LEAVE NO STONE UNTURNED

**M412**

Mobile Track

TROMMEL



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# M412 MOBILE TRACK TROMMEL

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 upto 600mm (24") in height. It comes complete with fold out stockpiling conveyors and is ideal for moving around the quarry and from one site to the next.



**OVERBURDEN**



**STICKY/DIRTY CLAY**



**RIP-RAP/ARMOUR ROCK**



**RECYCLING WASTE**



**LIMESTONE**



**PRIMARY SCREENING**



**DEMOLITION WASTE**



**BLASTED ROCKS**



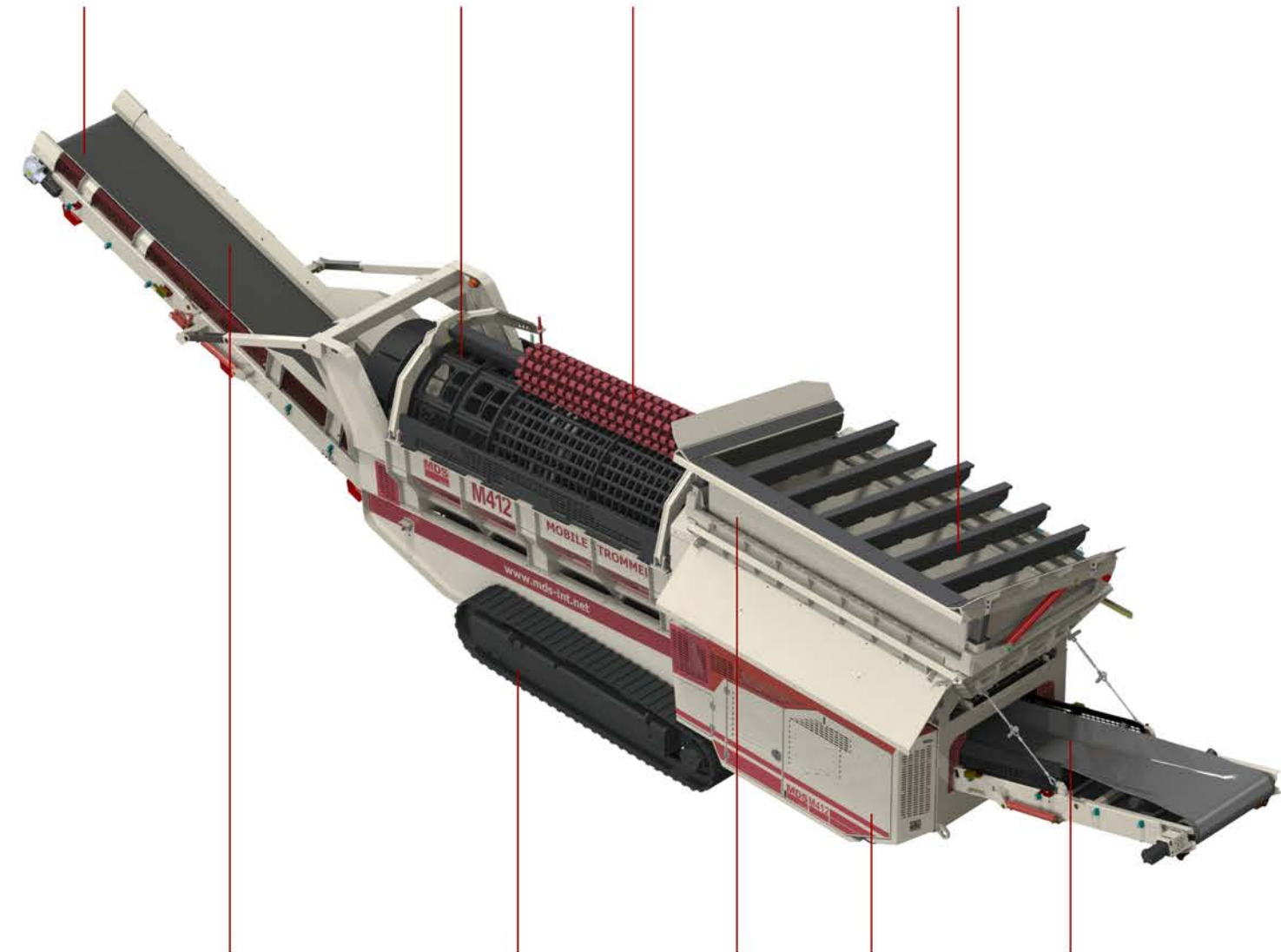
## TECHNICAL SPECIFICATIONS

**OVERSIZE CONVEYOR**  
MAX ROCK 600 mm (24")

**HEAVY DUTY DRUM**  
With changeable screens

**DRUM CLEANER**  
(OPTIONAL)

**TIPPING GRID**  
(OPTIONAL)



**RAPID SETUP**

**ALL TERRAIN TRACKS**

**HYDRAULIC PUSH FEEDER**

**DIESEL ENGINE**  
CAT 2.2 TIER 4 ENGINE

**FINES CONVEYOR**

**MACHINE SPECIFICATIONS**

<b>Weight:</b>	21.5 tons (47 400 lbs)	<b>Feed Height:</b>	3283mm (10' 7") with grid 3100mm (10' 1") without
<b>Tons per Hour:</b>	300 tons	<b>Fines Discharge Height:</b>	2136mm (7')
<b>Drum Diameter:</b>	1.25 m (4' 1")	<b>Oversize Discharge Height:</b>	2326mm (7' 6")
<b>Drum Length:</b>	4 m (13' 1")	<b>Transport Length:</b>	12820mm (42')
<b>Number of Outputs:</b>	2 off	<b>Transport Width:</b>	2500mm (8' 2")
<b>Max Rock Size:</b>	600 mm (24")	<b>Transport Height:</b>	3000 mm (9' 8")
<b>Hopper Capacity:</b>	4 m <sup>3</sup> (141 ft <sup>3</sup> )	<b>Transport Height (With Grid):</b>	3423 mm (11' 2")
<b>Engine:</b>	50 kW (67HP) Cat 2.2	<b>Control Panel:</b>	Digital IFM Colour Screen

## CHANGEABLE SCREENS



25mm (1")  
38mm (1.5")  
50mm (2")



75mm (3")  
100mm (4")  
125mm (5")



150mm (6")  
175mm (7")  
200mm (8")

**DIMENSION DRAWINGS**  
WORKING DIMENSIONS



**TRANSPORTING DIMENSIONS**



**DRUM OPTIONS AVAILABLE**

Fully Welded Drum Section



Drum Frame with Changeable Screens



**OPTIONAL EXTRAS**



Heavy Duty Tipping Grid



Drum Cleaning Kit