



MDS INTERNATIONAL
LEAVE NO STONE UNTURNED

M413

3 Split Mobile

TROMMEL



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M413 3 SPLIT TRACK TROMMEL

The M413 3 Split Track Trommel is ideal for screening from light material to recycling demolition waste. This machine can also operate in the quarry, cleaning dirty material upto 600mm (24") in size. The unit now comes with three 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

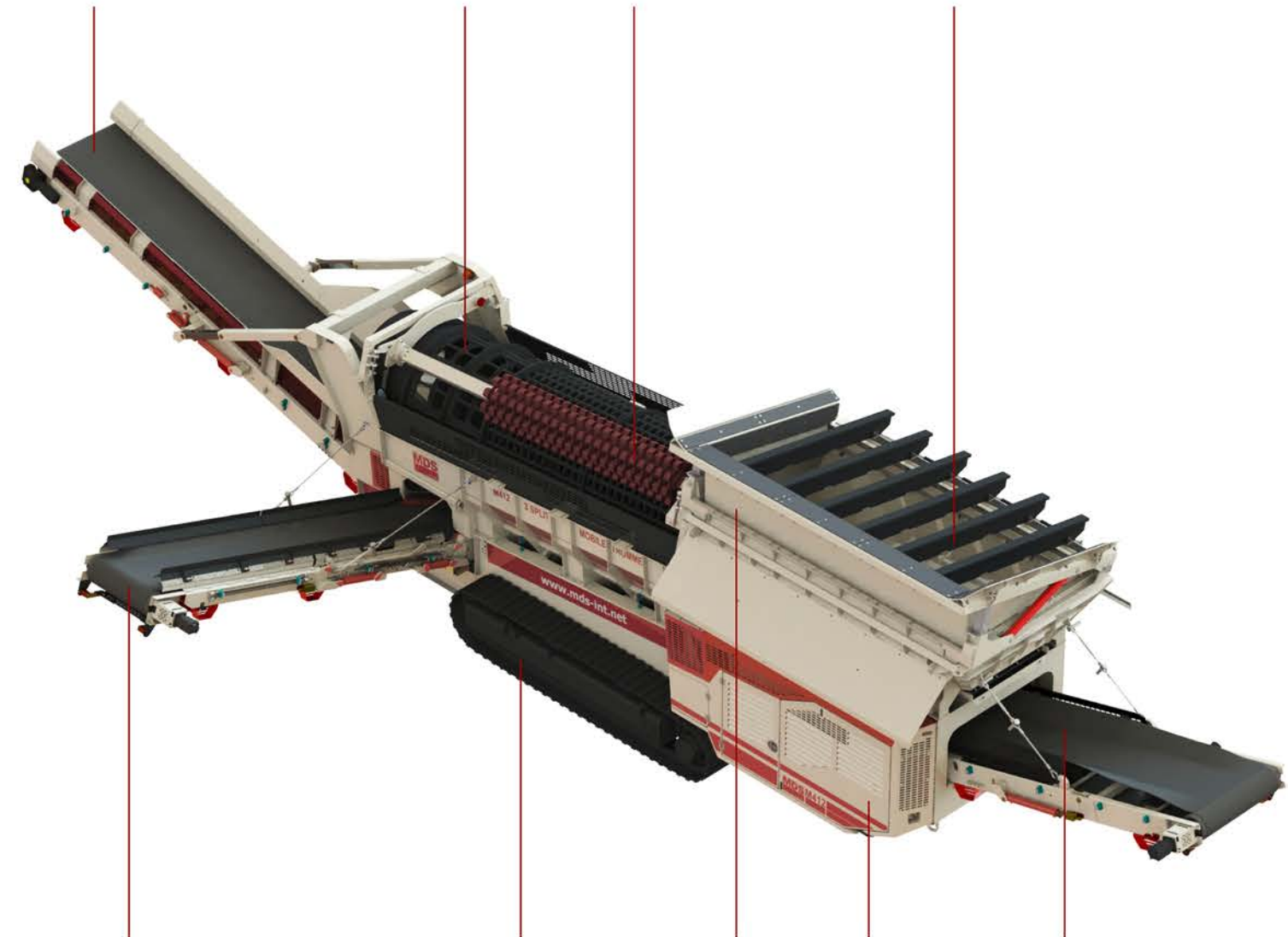


BLASTED ROCKS



TECHNICAL SPECIFICATIONS

- OVERSIZE CONVEYOR**
MAX ROCK 600 mm (24")
- HEAVY DUTY DRUM**
With changeable screens
- DRUM CLEANER (OPTIONAL)**
- TIPPING GRID (OPTIONAL)**



- MID-PRODUCT CONVEYOR**
Up to 300mm (12") Rocks
- ALL TERRAIN TRACKS**
- HYDRAULIC PUSH FEEDER**
- DIESEL ENGINE**
CAT 2.2 TIER 4 ENGINE
- FINES CONVEYOR**

CHANGEABLE SCREENS

- 25mm (1")
- 38mm (1.5")
- 50mm (2")
- 75mm (3")
- 100mm (4")
- 125mm (5")
- 150mm (6")
- 175mm (7")
- 200mm (8")
- 250mm (10")
- 300mm (12")

MACHINE SPECIFICATIONS

Weight:	29.5 tons (65 036 lbs)	Feed Height:	3100mm (10' 2") 4441mm (14' 6") with Grid
Tons per Hour:	300 tons	Fines Discharge Height:	1993 mm (6' 6")
Drum Diameter:	1.25 m (4' 1")	MidProduct Discharge Height:	1986mm (6' 6")
Drum Length:	4 m (13' 1")	Oversize Discharge Height:	2039mm (6' 8")
Number of Outputs:	3 off	Transport Length:	13405mm (43' 11")
Max Rock Size:	600 mm (24")	Transport Width:	2500mm (8' 2")
Hopper Capacity:	4 m ³ (141 ft ³)	Transport Height:	3100mm (10' 2") , 3524m (11' 6") with Grid
Engine:	50 kW (67HP) Cat 2.2 TIER 4	Control Panel:	Digital IFM Colour Screen

DIMENSION DRAWINGS

WORKING DIMENSIONS



TRANSPORT DIMENSIONS



DRUM OPTIONS AVAILABLE

Fully Welded Drum Section



Drum Frame with Changeable Screens



OPTIONAL EXTRAS



Heavy Duty Tipping Grid



Drum Cleaning Kit