

Used MDS M413 Track Mounted Trommel Unit #1226

#SN: TMD413CCKN60049

M413 with 3 Splits

ON LEASE

Fines - 4"

Mid-Product - 12"

Output - 250-300 Tonnes per Hour.

Tipping Grid - 18"

Hopper and Feeder

Feed hopper capacity - 141ft³

Feed Mechanism - Hardox heavy duty steel pan reciprocating push feeder

Plate width - 3' 4"

Speed - 8 Strokes per minute.

Weight & Working Dimensions

Weight – 25.6 Tons

Length - 55' 3"

Width - 21' 11"

Height - 10' 2" (14' 7" with Grid)

Trommel Drum

Diameter - Internal 4' 1"

Length - 13' 1"

Incline angle - 5 degrees

Screen sizes

- Fines: 150 mm screens
- Mid Product: 300 mm screens

Screen segments - Manufactured from steel bar and bolted sections.

Transport Dimensions

Dimension (L x W x H) - 43' 11" x 8' 2" x 10' 2"

Conveyors

Fines Conveyor

- 3' 3" wide
- Heavy-duty belt
- Feeding to the rear of the machine.
- Output height 6' 6"
- Single hub Hydraulic Drive

Mid Product Conveyor

- 4' 5" wide
- Heavy-duty belt
- Feeding to the side of the machine.
- Output height 6' 6"
- Single hub Hydraulic Drive

Oversize Conveyor

- 3' 3" wide
- Heavy-duty belt
- Feeding to the front of the machine.

- Output height 6' 8"
- Single hub Hydraulic Drive

Power Unit

This unit is powered by CAT 2.2 50 kW (73.76HP) engine

Control Panel

Control panel – dust and weatherproof to IP55

Panel contents – ignition key switch, emergency stop, and emergency stop circuit tester. Various control gauges (revs and temperatures)

