

MDS M515 Mobile Trommel Unit #1284

#SN: TMD515HCKP21469

Equipment As Follows:

M515

Fines - 4"

Mid-Product - 12"

Tipping Grid - 18"

Hopper and Feeder

Feed hopper capacity – 16.5yd³

Hopper Extensions - Folding hopper extensions

Trommel Drum

Diameter – 5'-0"

Length – 20'-0"

Incline angle - 5 degrees

Drum Construction: Fully welded fines and mid sections

Drum cleaner – Included

Transport Dimensions

Transport Dimension (L x W x H) – 55'-11" x 9'-9" x 11'- 5" (no tipping grid)

Transport Dimension (L x W x H) – 55'-11" x 9'-9" x 13'- 8" (tipping grid)

Working Dimension (L x W x H) – 68'-10" x 24'-10" x 16'- 5"

Weight

Standard Unit - 53 tons

Unit with Drum Cleaner - 54.7 tons

Unit with Grid - 59.3 tons

Unit with Cleaner and Grid - 61 tons

Conveyors

Fines Conveyor

- 3'-11"

- Wide tough flex belt

- Discharge height 12'-3"

Mid Product Conveyor

- 3'-3"

- Wide tough flex belt

- Discharge height 11'-6"

Oversize Conveyor

- 3'-11"

- Wide tough flex belt

- Discharge height 12'-3"

Power Unit

Engine - CAT 3.6 100kW (131HP) Tier 4 Final Stage 5 Dual Certified Engine

Electrical Control Panel

Hydraulic Oil & Lubrication

Standard - ISO Grade 46

Optional - Grade 68 (hot climates)

Auto Lubrication System - Standard

Chassis & Tracks

Heavy track undercarriage

Control operation of tracks - via hand held-set with connection lead or wireless remote control

Paint

MDS standard Colors – cream & grey

On-Site Start-up, Training and Warranty Commissioning

- RB Scott will supply a field service technician to complete startup



