



## **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 – 16.5yd<sup>3</sup>**

**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





