

## META Reversible Drum Concrete Mixer RM 800 D – Diesel Operated

### Technical Specification

**Batch Capacity:** 0.6 Cum

**Output / Hr.:** 10 - 12 Cum / Hr.

**Power:** 16 HP HTC Diesel Engine (air cooled)

**Discharge Height:** 1.2 m

**Mixing Drum:** Reversible type made in Special material with forward rotation mixing and reverse rotation discharge of concrete. Drum made of S.T. 52 plate.

**Mixing Process:** Reversible type forward rotation mixing of concrete reverse rotation discharge of concrete

**Water System:** In built mechanical type overhead tank capacity – 170 liters' Adjustable overflow type.

**Chassis:** Chassis made of ISMC Steel Sections Robust & balanced design

**Loading Hopper:** Hydraulic Lifting arrangement suitably designed hydraulic power pack with ISI fittings.

**Mobility:** Machine is provided with - 4 no. of pneumatic wheels. Detachable type towing arrangement.

**Centralized Lubrication System:** All the bearings of transmission system are lubricated through centralized lubrication system by operating hand operated hydraulic pump.

**Gear Ring & Roller:** Accurately machined with gear cutting operation supported by heavy duty Twin rollers guide

**Jack Leveling:** Pin Type (4 Nos)

### **Optional Items:**

1. Inbuilt Load Cell based Digital weighing system:

a. Single Bin Type: Sand, Metal1 & Metal 2 are weighed in single bin. Cement is added in the same bin.

2. Centralized lubrication system All the bearings of transmission system are lubricated through centralized lubrication system by operating hand operated hydraulic pump.