

Tilting Drum Concrete Mixer with Hopper

CAPACITY 10/7 CFT GENERAL SPECIFICATIONS

Main Structure & Chassis : Made from rolled S. Channels.

Yoke : Fabricated from M. S. Plate,

Loading Hopper : Made from M. S. Sheet.

Mixing Drum : Drum Bottom is of heavy Cast Iron and Drum Top is of M. S. Sheet, Mixing Blades are of two types one set made from M.S. Plates and the other set (scoop type) made from M.S. Sheet.

Clutch : Made from Heavy Cast Iron, Properly machined.

Power transmission : By Bush/Roller Chain.

Power : 6 H.P. Water / Air 6 H.P. Diesel Engine or 5 H.P. Electric Motor.

Machine Capacity : 10/7 CFT i.e. 280/200 liters (1 Bag Mix).

Yield of Mix : 12/15 batches of mixed concrete per hour, with adequately trained labour force.



10/7 CONCRETE MIXER (WITHOUT HOPPER SYSTEM)

"DIPTI" Brand heavy duty 10/7 CONCRETE MIXER (WITHOUT HOPPER SYSTEM) are the highest quality one bag concrete mixer and is used to mix cement, sand & other aggregates to produce cement of the required grade.

Features

- Heavy Duty Cast Iron Drum enables easy tilting of drum thus reducing fatigue for the worker and increasing output considerably.
- Tyre Axle with locking system
- Brand New Pneumatic Tyres
- Heavy Duty M.S. Channel Chassis
- Unmixed : 10 cft. Mixed: 7 cft. Capacity
- Driven through 6 HP air cooled diesel engine/5 HP 960RPM 3 phase Electric Motor
- Without hopper, hand feed

Specification

Capacity Unmixed : 10 cft. Mixed: 7 cft.

Prime Mover 6 HP air cooled diesel engine/5 HP 960RPM 3 phase Electric Motor

Hopper Without hopper, hand feed

Drum Speed 20 rpm

Wheels Brand new pneumatic tyre with hub & bearing system.

Chassis Heavy Duty M.S. 125 x 65 x 6 mm Channel chassis

Drive Chain Diamond brand

Mixing Drum Drum made from Heavy Duty C.I Lower and 3.15 mm M.S. Sheet upper

Drum Type Tilting

Engine Cabin 1.6 mm Thick Sheet

Dimensions L 2470 x W 1270 x H 1900 mm

Weight 900 kg

