

## Tilting Drum Concrete Mixer with Mixing & Lifting

**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.

**Clatch :** MS Gear

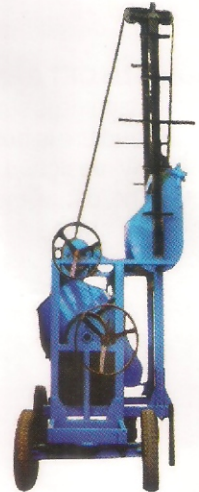
**Power Transmission :** Roller Chains

**Power :** 10 HP Engine (Air Cooled Diesel Engine)

**Lifting :** 4x2 MS Chanel

**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.



## PIPE TOWER HOIST

"DIPTI" Brand Pipe Tower Hoists are heavy duty and require minimum maintenance. They are used to lift concrete and other construction material for slab construction.

### Features

- Easy to install ·No Foundation Required ·Brand New Tyres
- 12 mm Usha Martin Wire Rope Steel Core ·Heavy Duty Tower

### Specification :

**Capacity** Upto 1000 kg gross load

**Height** Upto 200 Ft

**Prime Mover** Air cooled diesel Engine/ Electric Motor suitable to required height.

**Column/Tower** 75 x 75 x 75 x 75 x 4 mm Pipe

**Wire Rope** 12 mm, Steel core, Usha Martin

**Drive** Friction Roller Type **Foundation** Not required

**Bucket Capacity** 280 litres

**Wheels** pneumatic tyre with hub & bearing system/C.I. Wheel



## Tower

Specification : Tower Hoist

Power : 10 HP. Diesel Engine Air Cooled/ Motor 7.5 HP. Minioum 15 mtr.

Minioum Hight : 15 mtr.

Tower : Made UP of 65x65x8 or 6mm Thick Angle

Capacity : 1000 Kg. Gross Load

Wire Rope : 12 mm Steel core with T.C.

Wheel : C.I. Wheel (4 Nos)

