# **HOIST MIXER**

10/7 CFT (280 / 200 lit) with Hoist Arrangement

# Salient Features:

# THE DRUM

The new features include a large diameter drum, blending action between drum contour and broad central cone with specially shaped mixing blades to ensure a thorough unsegregated mix, wet or dry, in the least possible time. The Drum has a guaranteed 10 per cent over load capacity.

#### CHASIS

Robustly constructed of heavy steel section to withstand continuous hard and rough use and mounted on 4C.I. wheels and having a draw bar with swivelling arrangement.

# LOADING HOPPER

Built of heavy gauge steel sheet fabricated to give the powerful conical form. Hydraulically operated by a heavy duty Piston and Cylinder with manual control valve.



# HOUSING & GUARDS

The Prime mover and all the moving and wearing parts are fully covered in a heavy gauge steel sheet housing to guard the entry of water and abrasives. The housing has locking arrangement. A separate tool box has also been provided for keeping the service-tools.

# HOIST TROLLEY

Made out of heavy gauge steel sheet and guided through the mast by Rollers.

# **TOWER**

Made out of ISMC 100x50 mm provided upto a height of 16 mtr. And provided with Angle tie to be supported with column at every 2 mtr.

# TRANSMISSION

By steel bushed and roller chains throughout.

Length: 2815 mm, Breath: 1685 mm, Height: 2765 mm