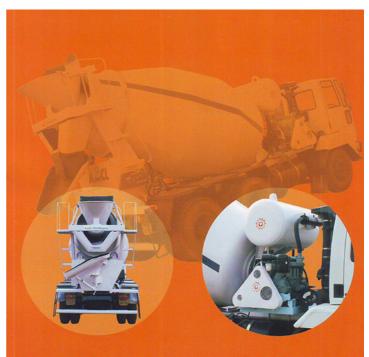


# MOST ADVANCED AND STRONGEST MIXING DRUM

AMCL started production of Transit Mixers in technical collaboration with M/s. ShinMaywa Industries Ltd. Japan. M/s ShinMaywa has long experience in manufacture of special purpose vehicles as per the international design. The advanced technology together with user friendly design put their marking on global map. The mixing drum and blades which are vital parts of mixer are made from special quality steel. The drum speed is suitably selected to keep the quality of ready mix concrete intact. The drum diameter is so designed to give high volumetric capacity and pay load. The power train components are of most reputed and proven to give long life and trouble free performance.



### MOST ADVANCED AND STRONGEST MIXING DRUM

AMCL started production of Transit Mixers in technical collaboration with M/s. ShinMaywa Industries Ltd. Japan. M/s ShinMaywa has long experience in manufacture of special purpose vehicles as per the international design. The advanced technology together with user friendly design put their marking on global map. The mixing drum and blades which are vital parts of mixer are made from special quality steel. The drum speed is suitably selected to keep the quality of ready mix concrete intact. The drum diameter is so designed to give high volumetric capacity and pay load. The power train components are of most reputed and proven to give long life and trouble free performance.

### Drum and Blades

The mixing drum is made of high abrasion resistant steel and blades of high abrasion resistant alloy steel to mix any type of ready mix concrete and to discharge it smoothly. Features:

- Detachable triangle blades for good mixing
- performance
  Option of one or two holes in the drum for easy cleaning work

#### Hopper

Wide mouth hopper is specially designed to receive sticky ready mix concrete in large quantities with ease.



#### Hopper steps and Handrail

Layout of hopper steps and handrails are made user friendly for standing at ease for cleaning purpose ensuring better safety. Side steps made from rust proof steel are attached as a standard equipment with stripes for anti-slip and fender for easy movement.



Scoop is made from Abrasion resistant steel for durability and weight reduction instead of traditional MS thick plates with liners.



#### Chute

Easy to use chute made of high abrasion resistant steel is provided with two options of detachable chute extension for smooth flow of discharge in concrete pump hopper or direct discharge.



#### **Drum and Blades**

The mixing drum is made of high abrasion resistant steel and blades of high abrasion resistant alloy steel to mix any type of ready mix concrete and to discharge it smoothly.

- Features:
   Detachable triangle blades for good mixing
- performance

  Option of one or two holes in the drum for easy cleaning work



Wide mouth hopper is specially designed to receive sticky ready mix concrete in large quantities with ease.



## Hopper steps and Handrail

Layout of hopper steps and handrails are made user friendly for standing at ease for cleaning purpose ensuring better safety. Side steps made from rust proof steel are attached as a standard equipment with stripes for anti-slip and fender for easy movement.



Scoop is made from Abrasion resistant steel for durability and weight reduction instead of traditional MS thick plates with liners.



### Chute

Easy to use chute made of high abrasion resistant steel is provided with two options of detachable chute extension for smooth flow of discharge in concrete pump hopper or direct discharge.



### Transit Mixer AMCL - ShinMaywa MW 521 E - 33



on s ficati speci ech

### Drum:

Nominal Capacity 6 m<sup>3</sup> : 10.35 m<sup>3</sup> Geometric Volume Filling Ratio : 58 % Rotation Speed : 0 - 15 rpm Water Pump Output Pressure : 150 lpm / 3 bar Water Tank Capacity : 600 ltr

### Driven by:

Separate Engine HA-494 (KOEL) Required Power : 52 KW (70 HP)

# **Dimensions:**

Max. Length (L) : 5923 mm **Drum Inclination** : 16 deg Max. Height (H) : 2500 mm Max. Width : 2530 mm



AMCL Machinery Limited
Plot No. A1/1, MIDC Industrial Area, Butibori - 441 122
Ph: 07104 - 265723, 265724, 265891 Fax: 07104 - 265893

Transit Mixer AMCL - ShinMaywa MW 521 E - 33



fications peci

# Drum:

**Nominal Capacity** 6 m<sup>3</sup> : 10.35 m<sup>3</sup> Geometric Volume Filling Ratio : 58 % Rotation Speed : 0 - 15 rpm Water Pump Output Pressure : 150 lpm / 3 bar Water Tank Capacity : 600 ltr

### Driven by:

Separate Engine HA-494 (KOEL) Required Power : 52 KW (70 HP)

# **Dimensions:**

Max. Length (L) : 5923 mm Drum Inclination : 16 deg Max. Height (H) : 2500 mm Max. Width : 2530 mm



# **AMCL Machinery Limited**

No. A1/1, MIDC Industrial Area, Butibori - 441 122 07104 - 265723, 265724, 265891 Fax: 07104 - 265893