# SELF LOADING MIXER

## Product Advantage

- Automatically feeding, mixing and unloading, greatly improves the working efficiency.
- Yanmar, Kubota and Cummins brand engine etc. as options, meet EURO III or EURO V emission standard.
- Long wheel base and more stable double-tire design enhances the load capacity and high stability of vehicle.

SELF LOADING MIXER

**CM-2000**
**CM-3500/CM-4000**

SON KING

MTS **PT. MITRA TEKNINDO SEJATI**

## MAIN SPECIFICATIONS

| Model | UNIT | CM-2000 | CM-3500 | CM-4000 |
|---|---|---|---|---|
| Engine Type | Model | Yunnei 4102 Turbocharging | Yuchai 4105 Turbocharging | Weichai 6105 Turbocharging |
| Engine power | KW | 76 | 85 | 92 |
| Drum Capacity | m³ | 3.5 | 5.5 | 6.5 |
| Valid output | m³ | 2 | 3.5 | 4 |
| Overall dimension Length*Width*Height | mm | 5450*2450*2800 | 6150*2700*3350 | 6650*2860*3350 |
| Axle base | mm | 2400 | 2450 | 3200 |
| Front wheel base | mm | 1620 | 1680 | 2000 |
| Rear wheel base | mm | 1620 | 1680 | 2000 |
| Dumping height | mm | 1250 | 1400 | 1500 |
| Total weight(KGS) | KGS | 6200 | 8000 | 10500 |
| Tank rotation speed | Turn/minute | 16 | 18 | 20 |
| Tank rotation angle | ° | 180/270 | 180/270 | 180/270 |
| Drive Bridge | Type | small hub reductor | big hub reductor | ZL-30 |
| Gear box | Model | 265 | 280 | 315 |
| Tire Dimensions (Front) | size | 23.5-16 | 12R22.5(Double Tire) | 12R22.5(Double Tire) |
| Tire Dimensions (Rear) | size | 23.5-16 | 12R22.5 | 12R22.5 |
| Water tank | L | 750 | 750 | 750 |
| Small pump displacement | L/minute | 130 | 150 | 150 |
| Big pump displacement | L/minute | 150 | 150 | 150 |
| Radius of turning circle | m | 6 | 6 | 7 |
| Bucket capacity | m³ | 0.6 | 0.6 | 0.6 |
| Transmission oil type/capacity | L | No. 8 transmission oil/50 | No. 8 transmission oil/50 | No. 8 transmission oil/50 |
| Axle gear oil type/capacity | L | No. 18 double curve bight/3.5 | No. 18 double curve bight/3.5 | No. 18 double curve bight/3.5 |
| Hub reduction gear oil type/capacity | L | No. 18 double curve bight/1.8 | No. 18 double curve bight/1.8 | No. 18 double curve bight/1.8 |
| Double tire pressure | Bar | / | 10 | 10 |
| Single tire pressure | Bar | 6 | 6 | 6 |
| Tank pressure | Bar | 4.0-8.0 | 4.0-8.0 | 4.0-8.0 |

The specification is for reference only. Please be subject to the actual products.

## SELF LOADING MIXER DETAIL PHOTOS

CABIN

JOYSTICK

INTERIOR

SCREEN

CAMERA

ENGINE

TYRE

DASHBOARD

MITRA TEKNINDO SEJATI


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**Tangerang I**
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**Tangerang II**
Kawasan Bizlink Citra Raya Blok O 08/20
Jl. Pemda Tigaraksa, Sukamulya
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**Bantaeng**
Jl. Dusun Mawang, Desa Papanloe,
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