

JAPANESE  
PRECISION

INDIAN  
ADVANTAGE



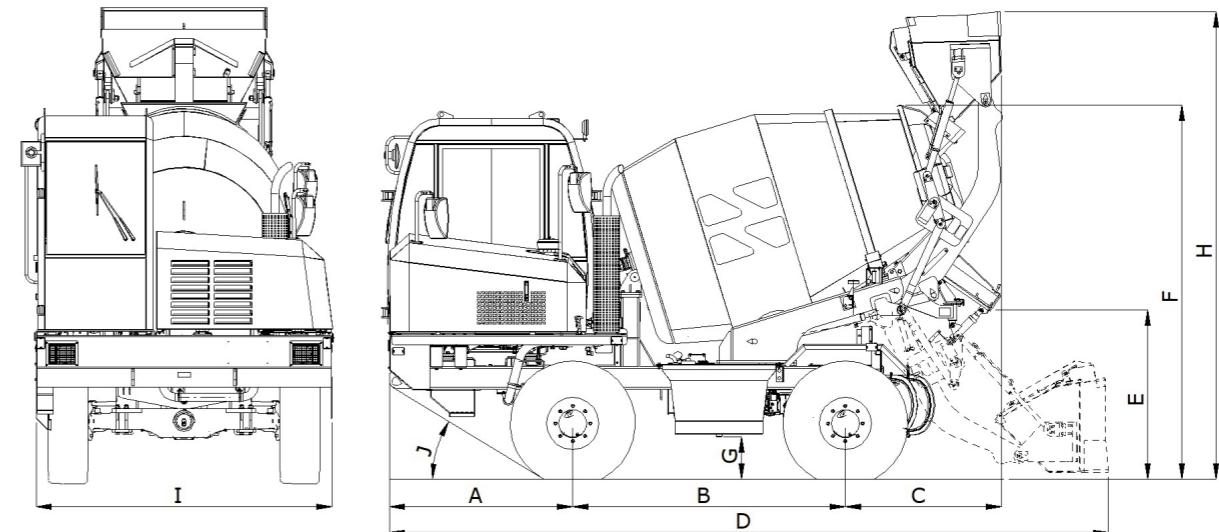
# Self Loading Concrete Mixer



## Salient Features

- Specially designed blades for better mixing & faster discharge
- Powered Shovel gate for spillage free charging
- Loading arms mechanism designed for better pushing force & ease of operation while loading
- Single Joystick for all main functions
- Low centre of gravity
- Electronic weigh batching system with printer
- Reversible operator post for better visibility
- Four wheel steering systems, with 3 different modes ideal for working in confined spaces
- Short turning radius
- Admixture System (optional)
- Live tracking & monitoring system (optional)

## Dimensions



|   |      |
|---|------|
| A | 1455 |
| B | 2150 |
| C | 1270 |
| D | 5665 |
| E | 1350 |
| F | 2945 |
| G | 330  |
| H | 3670 |
| I | 2340 |
| J | 32°  |

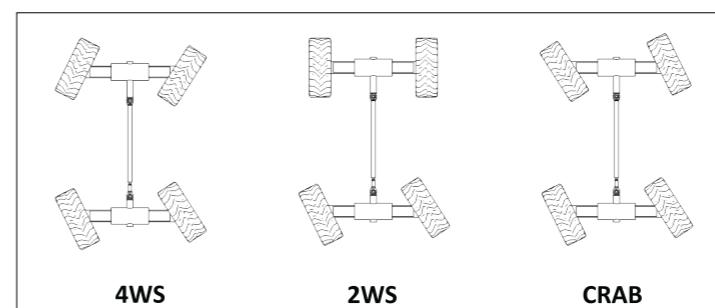
All Dimensions in mm

## Technical Specifications

| Sr. | Details               |  |
|-----|-----------------------|--|
| 1   | Drum Output per batch | 2.5 Cu.M   |
| 2   | Drum Rotation         | 0-22 RPM   |
| 3   | Bucket Capacity       | 420 Ltr.   |
| 4   | Vehicle Speed         | 0-22 Kmph  |
| 5   | Braking system        | Hydraulic powered brakes   |
| 6   | Engine                | KOEL 4R810NA2 Diesel Engine<br>4 Cylinder, Water Cooled<br>49.5 HP @ 2200 RPM<br>BS III Emission Compliant |
| 7   | Gradeability          | 20 Deg / 36.4%   |
| 8   | Weighing Technology   | Pressure Transducer  |

| Sr. | Details             |                         |
|-----|---------------------|-------------------------|
| 9   | Tyre & Rim          | 12.5/80x18, 16 PR       |
| 10  | Fuel Tank           | 100 Ltr.                |
| 11  | Hydraulic Tank      | 112 Ltr.                |
| 12  | Water Tank          | 500 Ltr.                |
| 13  | Water Pump Capacity | 230 Lpm.                |
| 14  | Chassis             | Box Type                |
| 15  | Net Vehicle Weight  | 6500 KG. Approx         |
| 16  | Laden Weight        | 12500 KG. Approx        |
| 17  | Drive               | Full Time 4 Wheel Drive |
| 18  | Wheel base          | 2150                    |

Note: The technical specifications of the product may vary depending on the model and are subject to change without prior notice



Steering System



Short turning radius



Electronic batch controller

## Product Range

