

JAPANESE  
PRECISION

INDIAN  
ADVANTAGE

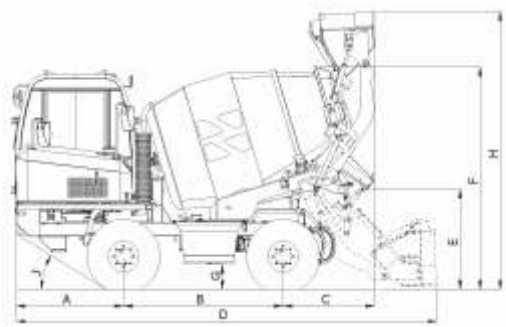
**KYB**

**conmat**



# Self Loading Concrete Mixer





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

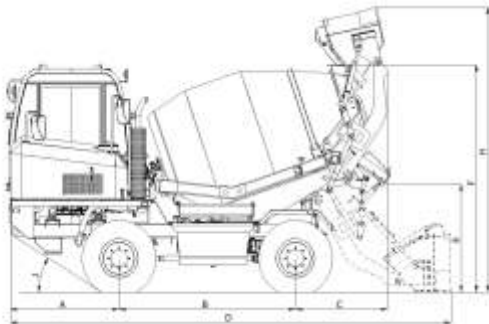
All Dimensions in mm

CSLM 2500

49.5 HP BS-III Engine

| 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                    |



|   |      |
|---|------|
| A | 1455 |
| B | 2350 |
| C | 1270 |
| D | 5865 |
| E | 1400 |
| F | 2945 |
| G | 300  |
| H | 3670 |
| I | 2340 |
| J | 32"  |

All Dimensions in mm



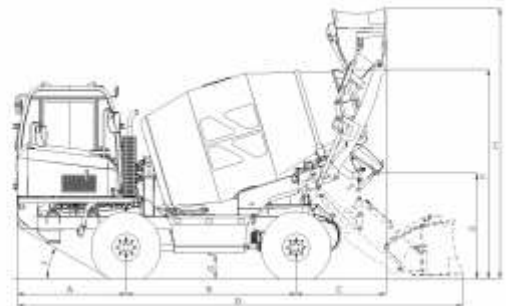
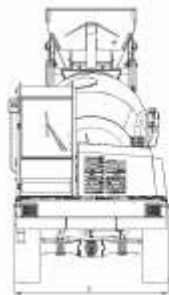
CSLM 2800

74.5 HP BS-IV Engine  
(No AdBlue)



| Sr. | Details               |                                                                                                          |
|-----|-----------------------|----------------------------------------------------------------------------------------------------------|
| 1   | Drum Output per batch | 2.8 Cu.M.                                                                                                |
| 2   | Drum Rotation         | 0-22 RPM                                                                                                 |
| 3   | Bucket Capacity       | 420 Ltr.                                                                                                 |
| 4   | Vehicle Speed         | 0-25 Kmph                                                                                                |
| 5   | Braking system        | Hydraulic powered brakes                                                                                 |
| 6   | Engine                | KOEL 4R1190NA1 Diesel Engine<br>4 Cylinder Water Cooled<br>74.5 HP @ 2200 RPM<br>BSIV 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          | 625 Ltr.                |
| 13  | Water Pump Capacity | 230 Lpm.                |
| 14  | Chassis             | Box Type                |
| 15  | Net Vehicle Weight  | 7100 Kg. Approx         |
| 16  | Laden Weight        | 13820 KG. Approx        |
| 17  | Drive               | Full Time 4 Wheel Drive |
| 18  | Wheel base          | 2350                    |



|   |      |
|---|------|
| A | 1695 |
| B | 2650 |
| C | 1400 |
| D | 6940 |
| E | 1610 |
| F | 3200 |
| G | 370  |
| H | 4130 |
| I | 2394 |
| J | 29"  |

All Dimensions in mm

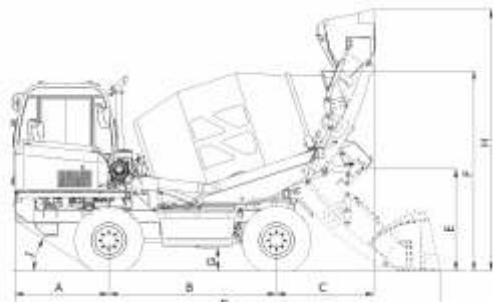
CSLM 4200L

74.5 HP BS-IV Engine  
(No AdBlue)

| Sr. | Details               |                                                                                                          |
|-----|-----------------------|----------------------------------------------------------------------------------------------------------|
| 1   | Drum Output per batch | 4.2 Cu.M                                                                                                 |
| 2   | Drum Rotation         | 0-20 RPM                                                                                                 |
| 3   | Bucket Capacity       | 600 Ltr.                                                                                                 |
| 4   | Vehicle Speed         | 0-22 Kmph                                                                                                |
| 5   | Braking system        | Hydraulic powered brakes                                                                                 |
| 6   | Engine                | KOEL 4R1190NA1 Diesel Engine<br>4 Cylinder Water Cooled<br>74.5 HP @ 2200 RPM<br>BSIV Emission Compliant |
| 7   | Gradeability          | 20 Deg / 36.4%                                                                                           |
| 8   | Weighing Technology   | Pressure Transducer                                                                                      |

| Sr. | Details             |                         |
|-----|---------------------|-------------------------|
| 9   | Tyre & Rim          | 16.0/70x20, 14 PR       |
| 10  | Fuel Tank           | 120 Ltr.                |
| 11  | Hydraulic Tank      | 112 Ltr.                |
| 12  | Water Tank          | 900 Ltr.                |
| 13  | Water Pump Capacity | 230 Lpm.                |
| 14  | Chassis             | Box Type                |
| 15  | Net Vehicle Weight  | 7500 Kg. Approx         |
| 16  | Laden Weight        | 17580 KG. Approx        |
| 17  | Drive               | Full Time 4 Wheel Drive |
| 18  | Wheel base          | 2650                    |



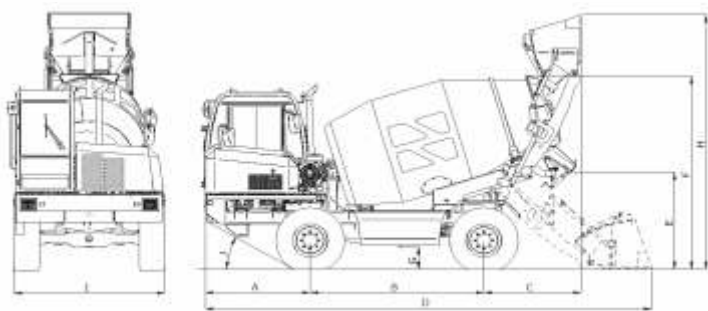


|   |      |
|---|------|
| A | 1490 |
| B | 2650 |
| C | 1610 |
| D | 6730 |
| E | 1610 |
| F | 3160 |
| G | 370  |
| H | 4195 |
| I | 2394 |
| J | 33°  |

All Dimensions in mm

| Sr. | Details               |                                                                                                                              |
|-----|-----------------------|------------------------------------------------------------------------------------------------------------------------------|
| 1   | Drum Output per batch | 4.3 Cu.M.                                                                                                                    |
| 2   | Drum Rotation         | 0-22 RPM                                                                                                                     |
| 3   | Bucket Capacity       | 600 Ltr.                                                                                                                     |
| 4   | Vehicle Speed         | 0-30 Kmph                                                                                                                    |
| 5   | Braking system        | Hydraulic powered brakes                                                                                                     |
| 6   | Engine                | KOEL 4R1190TA1 Diesel Engine<br>4 Cylinder Turbocharged, Inter-<br>Cooled 110 HP/82 Kw @ 2200 RPM<br>BSIV Emission Compliant |
| 7   | Gradeability          | 25.5 Deg/47.5%                                                                                                               |
| 8   | Weighing Technology   | Pressure Transducer                                                                                                          |

| Sr. | Details             |                         |
|-----|---------------------|-------------------------|
| 9   | Tyre & Rim          | 16.0/70x20, 14 PR       |
| 10  | Fuel Tank           | 120 Ltr.                |
| 11  | Hydraulic Tank      | 112 Ltr.                |
| 12  | Water Tank          | 900 Ltr.                |
| 13  | Water Pump Capacity | 230 Lpm.                |
| 14  | Chassis             | Box Type                |
| 15  | Net Vehicle Weight  | 8070 Kg. Approx         |
| 16  | Laden Weight        | 18390 KG. Approx        |
| 17  | Drive               | Full Time 4 Wheel Drive |
| 18  | Wheel base          | 2650                    |



|   |      |
|---|------|
| A | 1680 |
| B | 2750 |
| C | 1470 |
| D | 7065 |
| E | 1610 |
| F | 3210 |
| G | 370  |
| H | 4230 |
| I | 2394 |
| J | 30°  |

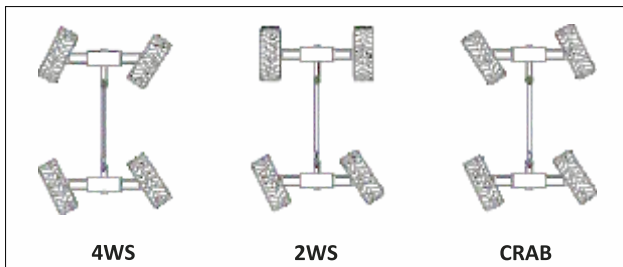
All Dimensions in mm



| Sr. | Details               |                                                                                                                          |
|-----|-----------------------|--------------------------------------------------------------------------------------------------------------------------|
| 1   | Drum Output per batch | 4.8 Cu.M.                                                                                                                |
| 2   | Drum Rotation         | 0-22 RPM                                                                                                                 |
| 3   | Bucket Capacity       | 700 Ltr.                                                                                                                 |
| 4   | Vehicle Speed         | 0-30 Kmph                                                                                                                |
| 5   | Braking system        | Hydraulic powered brakes                                                                                                 |
| 6   | Engine                | KOEL 4R1190TA1 Diesel Engine<br>4 Cylinder Turbocharged, Inter-<br>Cooled 110 HP/81 Kw @ 2200<br>BSIV Emission Compliant |
| 7   | Gradeability          | 24.5 Deg / 45.5%                                                                                                         |
| 8   | Weighing Technology   | Pressure Transducer                                                                                                      |

| Sr. | Details             |                         |
|-----|---------------------|-------------------------|
| 9   | Tyre & Rim          | 16.0/70x20, 14PR        |
| 10  | Fuel Tank           | 120 Ltr.                |
| 11  | Hydraulic Tank      | 112 Ltr.                |
| 12  | Water Tank          | 1000 Ltr.               |
| 13  | Water Pump Capacity | 230 Lpm.                |
| 14  | Chassis             | Box Type                |
| 15  | Net Vehicle Weight  | 7750 Kg. Approx         |
| 16  | Laden Weight        | 19270 KG. Approx        |
| 17  | Drive               | Full Time 4 Wheel Drive |
| 18  | Wheel base          | 2750                    |

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

## 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)

# KYB Global Network



● **Manufacturing**
● **Sales**
● **Technical Centers**
● **Head Office**
★ **Manu, R&D and Sales**



Kumagaya-Japan



Vadodara-India



USA



Spain



Czech Republic



Thailand



Sagami - Japan



Malaysia



TSW Products - USA



Vietnam



Concrete Canal Paver



Concrete Batching Plant



Mobile Batching Plant



Concrete Mixer



Deep Bucket Batching Plant

## KYB

## conmat

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ISO Certified :- 9001:2015, 27001:2013 & 45001:2018  
 CIN: U29248GJ2007PTC052387

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

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