



|                                 |                           |
|---------------------------------|---------------------------|
| <b>Drum Geometrical Volume</b>  | 17.2 m <sup>3</sup>       |
| <b>Drum Agitating Capacity</b>  | 10 m <sup>3</sup>         |
| <b>Concrete Charge Speed</b>    | ≥ 3 m <sup>3</sup> /min   |
| <b>Concrete Discharge Speed</b> | ≥ 2.7 m <sup>3</sup> /min |
| <b>Drum Remnant Ratio</b>       | < 0.5%                    |
| <b>Drum Inclined Angle</b>      | 12.5°                     |
| <b>Water Reservoir Capacity</b> | 450 L                     |
| <b>Water Supply Type</b>        | Pneumatic Pressure        |

# **CLGTM310E**

## **TRUCK MIXER**

# CLGTM310E SPECIFICATIONS >>>

## SPECIFICATIONS

|                              |                           |
|------------------------------|---------------------------|
| Drum Geometrical Volume      | 17.2 m <sup>3</sup>       |
| Drum Agitating Capacity      | 10 m <sup>3</sup>         |
| Concrete Charge Speed        | ≥ 3 m <sup>3</sup> /min   |
| Concrete Discharge Speed     | ≥ 2.7 m <sup>3</sup> /min |
| Drum Remnant Ratio           | < 0.5%                    |
| Drum Revolution              | 0 - 14 r/min              |
| Drum Inclined Angle          | 12.5 °                    |
| Water Reservoir Capacity     | 450 L                     |
| Hydraulic Reservoir Capacity | 20 L                      |
| Hydraulic System Pressure    | 42 MPa                    |
| Mixer Body Weight            | 4,700 kg                  |

## CHASSIS

|              |          |
|--------------|----------|
| Chassis      | SINOTRUK |
| Emission     | Optional |
| Driving Type | 6 x 4    |

## HYDRAULICS

|                 |          |
|-----------------|----------|
| Items           | Standard |
| Hydraulic Pump  | DANFOSS  |
| Hydraulic Motor | DANFOSS  |
| Speed Reducer   | TOP/PMP  |

## DIMENSIONS & WEIGHT

|                |                          |
|----------------|--------------------------|
| Dimensions     | 9,150 × 2,496 × 3,965 mm |
| Net Weight     | 14,500 kg                |
| Loading Weight | 24,000 kg                |
| G W            | 38,500 kg                |

## BUILT FOR EFFICIENCY

The mixing drum and blade use high-strength material, featuring high wear resistance and longer service life.

Mixing drum is extra low weight saving fuel. Twin variable screw-pitch mixing blade with CAD surface increases capacity and improves discharging speed.

Convenient placement of key maintenance points.

The spiral line of the blades in the mixing drum is designed by the computer, and the feed speed reaches international advanced.

## ALWAYS RELIABLE

The water is conveniently and safely supplied via air-pressure.

Hydraulic components from world class suppliers.

## OPERATOR SAFETY AND COMFORT

Support stronger design with finite analysis and provides great stability. Airline regulator prevents brake pressure from decreasing and keeps air system safe.

Large mixing drum with large feeding space and mixing space.

