



**Drum Geometrical Volume**  
**Drum Agitating Capacity**  
**Concrete Charge Speed**  
**Concrete Discharge Speed**  
**Drum Remnant Ratio**  
**Drum Inclined Angle**  
**Water Reservoir Capacity**  
**Water Supply Type**

19.2 m<sup>3</sup>  
12 m<sup>3</sup>  
≥ 3 m<sup>3</sup>/min  
≥ 2.7 m<sup>3</sup>/min  
< 0.5%  
11°  
450 L  
Pneumatic Pressure

# **CLGTM412E**

## **TRUCK MIXER**

# CLGTM412E SPECIFICATIONS >>>

## SPECIFICATIONS

Drum Geometrical Volume	19.2 m <sup>3</sup>
Drum Agitating Capacity	12 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	11 °
Water Reservoir Capacity	450 L
Hydraulic Reservoir Capacity	20 L
Hydraulic System Pressure	42 MPa
Mixer Body Weight	5,200 kg

## CHASSIS

Chassis	SINOTRUK
Emission	Optional
Driving Type	8 x 4

## HYDRAULICS

Items	Standard
Hydraulic Pump	DANFOSS
Hydraulic Motor	DANFOSS
Driving Type	TOP/PMP

## DIMENSIONS & WEIGHT

Dimensions	10,200 × 2,496 × 4,020 mm
Net Weight	16,500 kg
Loading Weight	28,800 kg
G W	45,300 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.