



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

TOUGH WORLD. TOUGH EQUIPMENT.

## CLGTM412E SPECIFICATIONS >>>

SPECIFICATIONS	
Drum Geometrical Volume	19.2 m³
Drum Agitating Capacity	12 m³
Concrete Charge Speed	≥ 3 m³/min
Concrete Discharge Speed	≥ 2.7 m³/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
GW	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 screwpitch 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 form decreasing and keeps air system safe.

Large mixing drum with large feeding space and mixing space.

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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.