



**Chassis Model**  
**Emission Regulation**  
**Engine Rated Power**  
**Max. Concrete Output (L/H)**  
**Max. Concrete Pressure (L/H)**  
**Max. Vertical Reach**  
**Main Hydraulic Pum Displacement**  
**Concrete Slump**

**SINOTRUK**  
 Optional  
 Optional  
 110/65 m<sup>3</sup>/h  
 7/12 MPa  
 23.1 m  
 190 ml/r  
 120 - 230 mm

# CLG2432E BOOM PUMP

# CLG2432E SPECIFICATIONS >>>

## BOOM SPECIFICATIONS--Z FOLD DESIGN

Vertical reach	23.1 m
Horizontal reach	19.1 m
Reach depth	12.2 m
Unfolding height	6.75 m
Section articulation	90 ° / 180° / 256°
Front outrigger spread	4.88 m
Rear outrigger spread	2.28 m
Slewing range	± 365°
End hose diameter	125 mm
End hose length	3 m
Boom control type	Radio remote

## PUMP SPECIFICATIONS

Concrete output (L/H)	110/65 m³ / h
Concrete pressure (L/H)	7/12 MPa
Max. size aggregate	40 mm
Concrete cylinder bore	230 mm
Stroke length	1,800 mm
Hopper charge height	≤ 1,500 mm
Hopper capacity	0.7 m³
Concrete valve type	S tube
Hydraulic system type	Open loop
Hydraulic reservoir	400 L
Water tank	285 L

## CHASSIS SPECIFICATIONS

Chassis	SINOTRUK
Driving type	4 x 2
Wheel base	5,000 mm
Engine rated power	Optional
Emission regulation	Optional
Running speed	≤85 Km/h
Min. turning radius	8.8 m
Approach/departure angle	20.5 °/10.5°
Tyre type	12.00R20

## DIMENSION & MASS

Length (L1)	9,872 mm
Width (W1)	2,500 mm
Height (H1)	3,515 mm
Weight	18,630 kg

## BUILT FOR EFFICIENCY

Computer-controlled power matching technology, optimizes match of power and operating conditions leading to a 10% decline in fuel consumption.

Big bore concrete cylinder and streamlined hopper maximize concrete feeding efficiency.

## EASY TO MAINTAIN

Maintenance free hydraulic valves from Rexroth and Vickers, World class components used for key systems.

Block grease distributor ensures lubricating points get proper amount of grease.

Automatic piston retraction makes maintenance easy, convenient placement of key maintenance points.

## ALWAYS RELIABLE

V-shaped waterproof hydraulic seals prevent the hydraulic oil from being emulsified.

## OPERATOR SAFETY AND COMFORT

Remote, cable and Local control modes for convenience featuring emergency stop for greater safety.

Comprehensive error monitoring system with alerts to wireless remote for real-time monitoring.

GPS monitoring allows data and position monitoring from remote locations.

