



Chassis Brand
Emission Regulation
Max. Concrete Output (L/H)
Max. Concrete Pressure (L/H)
Max. Vertical Reach
Concrete Slump

SINOTRUK
Optional
120/80 m³/h
7/11 MPa
37.75 m
120-230 mm

CLG3853E

BOOM

PUMP

CLG3853E SPECIFICATIONS >>>

BOOM SPECIFICATIONS--Z FOLD DESIGN

Vertical reach	37.75 m
Horizontal reach	33.75 m
Reach depth	25.4 m
Unfolding height	8.9 m
Section articulation	90 °/180°/180°/240°/220°
Front outrigger spread	6.071 m
Rear outrigger spread	8.151 m
Slewing range	± 360°
End hose diameter	125 mm
End hose length	3 m
Boom control type	Radio remote

PUMP SPECIFICATIONS

Concrete output (L/H)	120/80 m³ / h
Concrete pressure (L/H)	7/11 MPa
Max. size aggregate	40 mm
Concrete cylinder bore	260 mm
Stroke length	1,900 mm
Hopper charge height	≤ 1,540 mm
Hopper capacity	0.7 m³
Concrete valve type	S tube
Hydraulic system type	Closed loop
Hydraulic reservoir	500 L
Water tank	400 L

CHASSIS SPECIFICATIONS

Chassis brand	SINOTRUK
Driving type	6 x 4
Emission regulation	Optional

DIMENSION & MASS

Length (L1)	11,190 mm
Width (W1)	2,496 mm
Height (H1)	3,995 mm
Weight	29,930 kg

BUILT FOR EFFICIENCY

SINOTRUCK HOWO chassis.

5 sections RZ type fold design. Wide range reach. More flexible.

X type outriggers , have single side support and all sides support. Well adapted in worksite.

EASY TO MAINTAIN

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

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

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

ALWAYS RELIABLE

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

OPERATOR SAFETY AND COMFORT

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