

Engine	DEUTZ
Engine Model	BF6M1013ECP
Concrete Output	94/58 m ³ /h
Concrete Pressure	10.2/17.5 MPa
Rated power	195 kW
Max. pumping height	250 m
Max. pumping distance	700 m
Concrete Slump	120-230 mm

HBC9018195E

LINE PUMP

 **LIUGONG**



TOUGH WORLD. TOUGH EQUIPMENT.

HBC9018195E SPECIFICATIONS >>>

PUMP SPECIFICATIONS

Key Specs.	Unit	HBC9018195E
Concrete output	m ³ /h	94/58
Concrete pressure	MPa	10.2/17.5
Strokes	min ⁻¹	21/13
Concrete cylinder bore	mm	230
Stroke length	mm	1,800
Hopper charge height	mm	≤1,500
Hopper capacity	m ³	0.7
Concrete valve type	/	S tube
Hydraulic system type	/	Open loop
System pressure	MPa	32
Hydraulic reservoir	L	500
Max. pumping height	m	250
Max. pumping distance	m	700

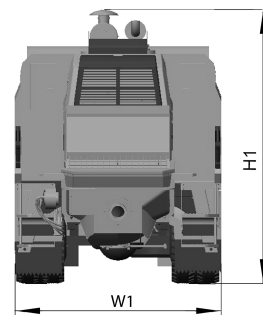
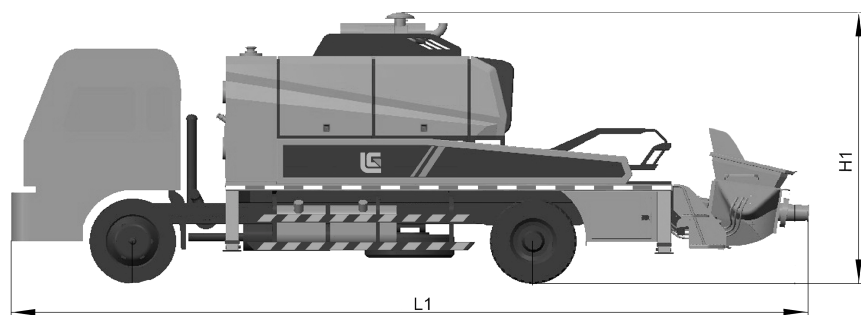
CONFIGURATIONS

Items	Manufacturer	Brand of origin
Main hydraulic pump	REXROTH	Germany
Electro-hydraulic valve	REXROTH /EATON-VIKERS	Germany/USA
Multi-way valve	PKS	Germany
Seals	PARKER	USA
Hydraulic hose	MANULI	Italy
Control module	IFM	Germany
Radio remote controller	Techwell	China
Proximity switch	IFM	Germany

LIFE SPAN FOR WEAR PARTS (The data below are based on the concrete pumping quantity, only for reference)

NO.	Parts name	Life-span (m ³)	NO.	Parts name	Life-span (m ³)
1	Concrete cylinder	80,000	6	Wear ring	15,000-20,000
2	Concrete piston seals	30,000	7	Oseal	30,000
3	Concrete piston guide ring	60,000	8	Guide tape	60,000
4	S tube	100,000	9	Dustproof ring	60,000
5	Wear plate	30,000-40,000	10	Pipeline	15,000-20,000

Model	L1	W1 (mm)	H1 (mm)	Weight (kg)
HBC9018195E	9,115	2,330	3,150	12,685



Unit: mm

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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.

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