

Engine	DCEC Tier II
Engine Model	6BTAA5.9-C180
Concrete Output (L/H pressure)	60/38 m <sup>3</sup> /h
Concrete Pressure (L/H pressure)	8.4/13.5 MPa
Rated Power	132 kW
Max. Pumping Height	160m
Max. Pumping Distance	450 m
Concrete Slump	80-230 mm

# HBT6013132E

TRAILER PUMP



TOUGH WORLD. TOUGH EQUIPMENT.

# HBT6013132E

## SPECIFICATIONS >>>

### PUMP SPECIFICATIONS

Key Specs.	Unit	HBT6013132E
Concrete output (L/H pressure)	m <sup>3</sup> /h	60/38
Concrete pressure (L/H pressure)	MPa	8.4/13.5
Strokes	min <sup>-1</sup>	23/15
Concrete cylinder bore	mm	200
Stroke length	mm	1,400
Hopper charge height	mm	≤1,450
Hopper capacity	m <sup>3</sup>	0.7
Concrete valve type	/	S tube
Hydraulic system type	/	Open loop
System pressure	MPa	32
Hydraulic reservoir	L	500
Max. pumping height	m	160
Max. pumping distance	m	450

### CONFIGURATIONS

Items	Manufacturer	Place of origin
Main hydraulic pump	REXROTH	Germany
Electro-hydraulic valve	REXROTH /EATON-VICKERS	Germany /USA
Multi-way valve	PAIKSAN	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 (m3)	NO.	Parts name	Life-span (m3)
1	Concrete cylinder	80,000	6	Wear ring	15,000-20,000
2	Concrete piston seals	30,000	7	O seal	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)
HBT6013132E	5,940	2,215	2,530	5,700

