



Engine Brand
Emission Regulation
Concrete Output (L/H pressure)
Concrete Pressure (L/H pressure)
Rated Power
Concrete Slump

DEUTZ
Tier III
90/55 m³/h
10/18 MPa
186 kW
80 - 230 mm

HBT9018186E

TRAILER PUMP

HBT9018186E SPECIFICATIONS >>>

PUMP SPECIFICATIONS

Concrete Output (L/H pressure)	90/55 m³/h
Concrete pressure (L/H pressure)	10/18 MPa
Strokes (L/H pressure)	26/16 Times/min
Concrete cylinder bore	200 mm
Stroke length	1,800 mm
Hopper charge height	≤1,450 mm
Hopper capacity	0.7m³
Concrete valve type	S tube
Hydraulic system type	Open loop
System pressure	32 MPa
Hydraulic reservoir	500 L

MODEL

L1	6,710 mm
W1	2,200 mm
H1	2,750 mm
Weight	5,800 kg

CONFIGURATIONS

Main hydraulic pump	REXROTH
Electro-hydraulic valve	REXROTH/ EATON-VICKERS
Multi-way valve	PAIKSAN
Seals	PARKER
Hydraulic hose	MANULI
Control module	IFM
Radio remote controller	Techwell
Proximity switch	IFM

LIFE SPAN FOR WEAR PARTS (THE DATA BELOW ARE BASED ON THE CONCRETE PUMPING QUANTITY, ONLY FOR REFERENCE)

Parts name	Life-span(m³)
Concrete cylinder	80,000
Concrete piston seals	30,000
Concrete piston guide ring	60,000
S tube	100,000
Wear plate	30,000-40,000
Wear ring	15,000-20,000
O seal	30,000
Guide tape	60,000
Dustproof	60,000
Pipeline	15,000-20,000

