

SHANTUI

BHL3CX

Backhoe loader



Engine Model: Cummins 4BTA3.9-C100-II
Gross Power: 74 kW/2200 rpm
Operating Weight: 8,200kg

BHL3CX SPECIFICATIONS

MODEL	BHL3CX
Operating Weight/kg	8200
Wheelbase/mm	2280
Min. Ground Clearance/mm	300
Loading Bucket Capacity/m ³	1
Digging Up Force/KN	47
Load Lifting Force/kg	2500
Bucket Unloading Height/mm	2760
Bucket Unloading Distance/mm	900
Loading Depth/mm	52
Excavating Bucket Capacity/m ³	0.3
Maximum Digging Depth/mm	4085
Excavating Bucket Elevation Angle/°	180
Max Traction Force/KN	60
ENGINE	
Model	4BTA3.9-C100-II, stages 2
Type	Turbocharged and intercooled
Cylinder	4
Rated Power/KW	74
Rated Speed r/min	2200
Minimum Fuel Rate g/km.h	230
Maximum Torque N.M@r /Min	400@1500
Displacement /L	3.9
STEERING SYSTEM	
Steering Gear Brand	BZZ5-250
Steering Angle /°	±36
Min. Turning Radius/mm	6581
Steering System Pressure /Mpa	12
DRIVE AXLE	
Type	26.3-1920/28.43M-1654
Main Drive Type	Bipolar deceleration type
Wheel Reduction Pattern	One-level wheel edge deceleration
Rated/Max. Axle Load/t	22.5/18.75
Front Wheel Track/mm	-
Rear Wheel Track/mm	-

DRIVE SYSTEM	
Torque Converter	Carraro
Cooling Mode	-
Transmission Type	TLB1-4WD
Gears	F4/R4
Max. Speed /Km/h	35
TYRE	
Size	12.5/80-18 and 16.9/28
Front Tyre Pressure/Mpa	0.4
Rear Tyre Pressure/Mpa	0.35
BRAKE SYSTEM	
Traveling Brake	Wet type
	External
	Self-adjustment
	Self-balancing
Parking/Emergency Brake	Operation power implementing brake
	Hand brake
HYDRAULIC SYSTEM	
Bucket Digging Force/KN	50
Arm Digging Force/KN	-
Bucket Lift Time/S	-
Bucket Descent Time/S	-
Bucket Unloading Time/S	-
DIMENSIONS	
Total width	2465mm
Height with cab	3100mm
Length	6050mm

* THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.



Shantui Social

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