



Principal dimension	
Operating Weight(kg)	13300
Standard Bucket Capacity (m ³)	0.52
Size of blade(mm)	
Overall Length (trans pos)(mm)	7745
Overall Width (trans pos) (mm)	2610
Overall Height (trans pos) (mm)	2720
Wheel Base(mm)	2950
Length Of Track(mm)	3715
Width Of Track(mm)	600(500rubber/700steel)
Clearnce under Counterweight (mm)	935
Ground Clearance (mm)	510
Tail Turning Radius(mm)	2350
Operating envelope	
Maximum Digging Height(mm)	8290
Maximum Digging Depth(mm)	5245
Maximum Dumping Height(mm)	5900
Maximum Vertical Digging Dist.(mm)	3973

Shanghai Longji Construction Machinery Co., Ltd.

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Website: www.shlongji.com Wheel Loader,Road Roller,Dump Truck

Minimum Turning Radius(mm)	2642
Maximum Digging Dist.(mm)	7930
Maximum Ground Digging Dist.(mm)	7924
Engine	
Engine Model	Cummins B3.9-C/Yuchai YC4D110L
Rated Power(kw/rpm)	86/2200;81/2200
Max. torque(N.m/rpm)	447/1500;420/1800
Displacement(L)	3.9/4.214
hydraulic system	
Main pump rated flow(L/min)	230/2×130+20
Main pump rated speed(rpm)	2200
Working device circuit(Mpa)	31.4
Travel Circuit(Mpa)	31.4
Swing Circuit (Mpa)	25
Characteristic	
Maximum Gradeability(°)	30
Travelling Speed(km/h)	5.5/2.5
Swing speed(rpm)	11~13
Ground Pressure(Kpa)	38
Maximum traction(KN)	100
Bucket digging force (KN)	84
Arm digging force(KN)	69

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