



Principal dimension	
Operating Weight(kg)	5890
Standard Bucket Capacity (m³)	0.22
Size of blade(mm)	1890×344
Overall Length (trans pos)(mm)	6050
Overall Width (trans pos) (mm)	1925
Overall Height (trans pos) (mm)	2605
Wheel Base(mm)	1917
Length Of Track(mm)	2456
Width Of Track(mm)	400
Clearnce under Counterweight (mm)	706
Ground Clearance (mm)	350
Tail Turning Radius(mm)	1680
Operating envelope	
Maximum Digging Height(mm)	5650
Maximum Digging Depth(mm)	3850
Maximum Dumping Height(mm)	4010
Maximum Vertical Digging Dist.(mm)	3030

Shanghai Longji Construction Machinery Co., Ltd.

Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China

Post Code: 201100

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Tel: +86-21-541-71571

Fax: +86-21-541-71572

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

Minimum Turning Radius(mm)	2644
Maximum Digging Dist.(mm)	6478
Maximum Ground Digging Dist.(mm)	6331
Engine	
Engine Model	Yanmar 4TNV98/Yuchai YC4F60Z
Rated Power(kw/rpm)	47.4/2200;43/2200
Max. torque(N.m/rpm)	254/1000;215/1550
Displacement(L)	3.319/2.655
hydraulic system	
Main pump rated flow(L/min)	138
Main pump rated speed(rpm)	2200
Working device circuit(Mpa)	24.5
Travel Circuit(Mpa)	24.5
Swing Circuit (Mpa)	20.6
Characteristic	
Maximum Gradeability(°)	30
Travelling Speed(km/h)	4.6/2.8
Swing speed(rpm)	11~12
Ground Pressure(Kpa)	34
Maximum traction(KN)	38.3
Bucket digging force (KN)	42
Arm digging force(KN)	27

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