



<b>Principal dimension</b>	
Operating Weight(kg)	5240
Standard Bucket Capacity (m <sup>3</sup> )	0.18
Size of blade(mm)	1865x395
Overall Length (trans pos)( mm)	5600
Overall Width (trans pos) ( mm)	1685
Overall Height (trans pos) ( mm)	2620
Wheel Base(mm)	1910
Length Of Track(mm)	2458
Width Of Track(mm)	400
Clearnce under Counterweight ( mm)	700
Ground Clearance (mm)	350
Tail Turning Radius(mm)	1520
<b>Operating envelope</b>	
Maximum Digging Height(mm)	5670
Maximum Digging Depth(mm)	3660
Maximum Dumping Height(mm)	4055

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Maximum Vertical Digging Dist.(mm)	2370
Minimum Turning Radius(mm)	2067
Maximum Digging Dist.(mm)	5980
Maximum Ground Digging Dist.(mm)	5820
<b>Engine</b>	
Engine Model	Yuchai YC4F45G/ Yanmar 4TNV88
Rated Power(kw/rpm)	33/2200;27.6/2200
Max. torque(N.m/rpm)	160/1400~1600;141.7/1400
Displacement(L)	2.65/2.19
<b>hydraulic system</b>	
Main pump rated flow(L/min)	101+11
Main pump rated speed(rpm)	2200
Working device circuit(Mpa)	21.5
Travel Circuit(Mpa)	21.5
Swing Circuit (Mpa)	20.6
<b>Characteristic</b>	
Maximum Gradeability(°)	30
Travelling Speed(km/h)	4
Swing speed(rpm)	11~12
Ground Pressure(Kpa)	31
Maximum traction(KN)	43
Bucket digging force (KN)	32
Arm digging force(KN)	23

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