



HX205G

Excellent Efficiency, Ultra Fast Payback

Rated Power 129kW/2,000rpm

Operating Weight 21,430kg

Bucket Capacity 1.0m³

Main Technical Parameters

Engine	Manufacturer	-	Weichai
	Model	-	WP4.6NG175E442
	Emission standard	-	Tier 4
	Rated power(net)	kW/hp/ps/rpm	129/2000
	Max. torque	N.M/rpm	700/1400-1600
	Piston displacement	cc	4580
	No.of cylinder-bore×stroke	EA-mm	4-108x125
	Battery	EA - V x AH	2-24×120
	Starting motor	V/kW	24/4.5
	Alternator	V/A	28/80
Specifications	Swing speed	rpm	10.6
	Swing torque	kN.m	85
	Travel speed	km/hr	3.2/5.1
	Gradeability	deg	35
	Max.drawbar pull	ton	21.8
	Bucket digging force(IOS)	ton	15.5
	Arm digging force(IOS)	ton	11.1
Working Device	Boom Length/OPT	mm	5675
	Arm length/OPT	mm	2920
	Bucket Capacity/OPT(SAE)	m³	1

Dimensions	Overall length	mm	9765
	Overall width	mm	2880
	Upper width (Frame width)	mm	2740
	Overall height of boom (with hose)	mm	3080
	Overall height of cab	mm	2980
	Track gauge	mm	2200
	Tumbler distance(Wheelbase)	mm	3370
	Overall length of crawler	mm	4175
	Track shoe width(OPT)	mm	600
	Min.ground clearance	mm	472
	Ground clearance of counterweight	mm	1064
	Tail swing radius/Tail radius	mm	3080
Fuel Tank	Fuel tank	l	400
	Hydraulic tank(System)	l	165/256
	Engine oil	l	19