

Main items

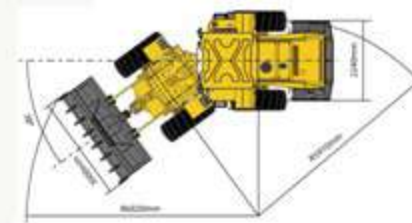
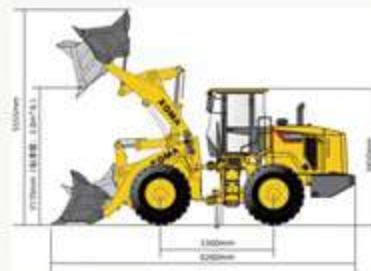
Unit

Engine

Engine	Manufacturers	Weichai
Engine	Model number	WD10G220E21
Rated power	Kw	162
Rated speed	r/min	2200
Max torque	N.m	930
Fuel consumption per hour	g/kw.h	≤220

Overall machine Performance Parameter

Overall length	mm	8280
Overall width (Tire lateral)	mm	2880
Overall height	mm	3450
Wheel base	mm	3300
Tread	mm	2240
Ground clearance	mm	460
Bucket width	mm	3000
Turn radius	mm	5910
Min.Turn radius outside of bucket	mm	6825
Ground clearance of the lower pin of the arm	mm	4170
Max. operating height (standard bucket)	mm	5555
Max. Dumping height	mm	3170
Dumping reach	mm	1200
Max. turning angle	°	38



Main technical Parameter

Standard bucket capacity	m ³	3
Optional capacity	m ³	2.2-4.5
Rated load	kg	5000
Operating weight	kg	17300
Lifting time	s	5.5
Lifting, dumping and lowering	s	10
Max Breakout force	KN	175
Max.drawing force	KN	160
Climbing ability	°	29
Fuel tank	L	290
Hydraulic tank	L	210
Working pressure of load hydraulic system	Mpa	18
Working pressure of steering hydraulic system	Mpa	15