



YC80W Wheel excavator

Technical Parameter

Engine

Engine model YC4FA65-T300

Power 48kw 2200rpm/min

Scope of work

Maximum excavation height 6910mm

Maximum excavation depth 3930mm

Optional engine

Engine model 4TNV98-ZC-SLKC

Power 46.3kw /2200rpm/min

Overall weight 6840kg

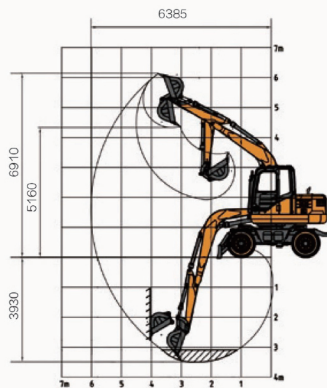
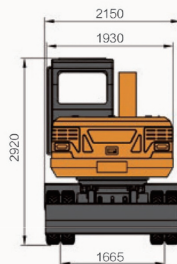
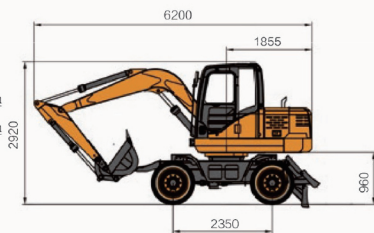
Bucket capacity 0.3m³

Size

Describe	Company	Size
Shipping Length	mm	6200
Total height during transportation	mm	2920
Overall width	mm	2150
Tail turning radius	mm	1855
Turntable width	mm	1930
Track width	mm	1665
Wheel base	mm	2350
Height of bulldozer plate	mm	500
Width of bulldozer plate	mm	2150
Lifting height of bulldozer	mm	380
Support height of bulldozer	mm	60

Operation scope and excavation force

Describe	Company	Size
Maximum excavation radius	mm	6385
Maximum excavation height	mm	6910
Maximum excavation depth	mm	3930
Maximum unloading height	mm	5160
Hydraulic system pressure	MPa	26
Hydraulic system flow	L/min	140
Bucket digging force	kn	45
Digging force of stick	kn	22
Bucket capacity	m ³	0.4
Fuel tank capacity	L	120
Capacity of hydraulic oil tank	L	130
Gradient	%	≥60
Slewing speed	r/min	12-13
Maximum walking speed of highway	km/h	30



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Specifications are subject to change without prior notice