

	Technical parameter	Unit		
Mini-excavator weight		kg	864.5	
Bucket capacity		m ³	0.022	
Working device form			Backhoe	
Engine	Model		KD192	
	Delivery capacity	CC	499	
	Rated output power / speed	kw/r/min	7.6/3000	
Speed	Maximum travel speed	km/h	1.2	
	Slewing speed	rpm	9	
	Maximum climbing ability		30°	
	Maximum digging force	kN	6.5	
Size	Total length (Transportation)		2970	
	Total width		930	
	Total height (with / without ceiling)		2270 (2240)	
	Bulldozer	Maximum cleaning depth		240
		Maximum ground clearance height		170
Caterpillar band part	Ground pressure	kgf/cm ²	0.39	
	Caterpillar band	Material	Rubber	
	Tension type		Mechanical	
Hydraulic pump	Form		Gear pump	
Hydraulic fluid capacity	Working pressure	MPa	16	
	Flow	L/min	18	
	Hydraulic tank capacity	L	13	
	Engine oil capacity	L	1.65	
	Fuel tank capacity	L	5.5	

Overall size	Code	Unit	Standard
Total Length (transport time)	A	mm	2970
Total width (transportation / operation)	B	mm	930
Total height (with / without ceiling)	C	mm	2270(2074)
Bulldozer blade width	D	mm	941
Bulldozer blade height		mm	217
Caterpillar band center distance	E	mm	746
Standard caterpillar band board width		mm	180
Platform clearance		mm	405
Standard bucket width (with / without side teeth)		mm	380/330
Total length of caterpillar band		mm	1200
Scope of work	Code	Unit	Standard
Maximum excavation height	F	mm	2490
Maximum unloading height	G	mm	1745
Maximum excavation depth	H	mm	1725
Maximum vertical arm excavation depth	I	mm	1655
Maximum excavation distance	J	mm	3030
Minimum turning radius at front end	K	mm	1490
Maximum excavation ground distance	L	mm	2940
Maximum bulldozing height	M	mm	170
Maximum bulldozing height	N	mm	240

