

	Technical parameter	Unit	
Operating weight		kg	1200
Bucket capacity		m³	0.022
Working device form			Backhoe
Engine	Model		KOOP192/F
	Delivery capacity		0.499
	Rated output power / speed	kw/r/min	7.6/3000
	Maximum torque	N.m/r/min	25/2500
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)		2870
	Total width		930
	Total height (with / without ceiling)		2285 (2030)
	Bulldozer	Maximum cleaning depth	240
		Maximum ground clearance height	170
Caterpillar band part	Ground pressure	kgf/cm²	0.4
	Caterpillar band	Material	Rubber
	Tension type		Grease cylinder
Hydraulic pump	Form		Gear pump
Hydraulic fluid capacity	Working pressure	MPa	16
	Flow	L/min	18/22/24
	Hydraulic tank capacity	L	18
	Engine oil capacity	L	1.65
	Fuel tank capacity	L	5.5

Overall size	Cod e	Uni t	Stand ard
Total Length (transport time)	A	mm	2870
Total width (transportation / operation)	B	mm	930
Total height (with / without ceiling)	C	mm	2285(2030)
Bulldozer blade width	D	mm	937
Bulldozer blade height		mm	210
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	Cod e	Uni t	Stand ard
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

