

SWE100E



- Extended chassis, industry-leading stability, heavy-duty sprocket, track roller, carrier roller, idler, and track, higher reliability.
- Larger operation range than that at the same level, large operation area and higher work efficiency.
- The shape, layout and manufacturing process of medium excavator, all-round small and medium excavators.
- New generation hydraulic system, large drift diameter, little pressure loss, high efficiency and low fuel consumption.
- Centralized maintenance, centralized lubrication, on-ground maintenance, and the maintenance is more convenient.

		ENGINE	UNIT	SWE100E
Working weight			kg	9200
Capacity of bucket			m ³	0.4
Engine		Brand		KUBOTA
		Туре		V3800-DI-T-ET09
		Rated output power	kW/rpm	60.7/2200
Dimension parameters	Α	Transportation length	mm	6470
	В	Transportation height	mm	2660
	С	Total width	mm	2320
	D	Counterweight ground clearance	mm	845
	Ε	Min. ground clearance	mm	370
	F	Tail slewing radius	mm	1870
	G	Ground contact length of track	mm	2560
	Н	Track length	mm	3225
	Ι	Track gauge	mm	1870
	J	Track width	mm	2320
	K	Creeper tread width	mm	450
	L	Cab height	mm	2660
	М	Turntable width	mm	2250
Scope of work	а	Maximum excavation height	mm	7515
	b	Maximum dumping height	mm	5315
	С	Maximum digging depth	mm	4372
	d	Maximum vertical digging depth	mm	3930
	е	Maximum digging radius	mm	6950
	f	Maximum digging radius on ground	mm	6800
		Min. slewing radius	mm	2250
Swing arm length			mm	3900
Bucket arm length			mm	1950
Bucket arm digging force			kN	43
Bucket digging force			kN	64.5
Speed (high/low)			km/h	4.5/2.7
Slewing speed			rpm	9
Fuel tank capacity			L	145
Hydraulic fuel tank capacity			L	120



