



SWE80E9



◆ **New generation electronic control + LS system**

A variety of operation modes are available to achieve the perfect combination of high efficiency and energy saving.

◆ **Reinforced underframe and platform**

Large box working device is more reliable and easy to deal with various working conditions.

◆ **Easy operation, comfortable and safe**

Ergonomic seats, large 5.7-inch color screen and self-contained skylight, providing wide vision and excellent control experience.

◆ **Larger operation scope of the same level**

Large operation area, with higher work efficiency.

◆ **Centralized maintenance, centralized lubrication, onground maintenance, and the maintenance is more convenient.**

ENGINE		UNIT	SWE80E9
Working weight		kg	7680
Capacity of bucket		m ³	0.3
Engine	Brand		YANMA
	Type		4TNV98-ZCSSUC
	Rated output power	kW/rpm	46.3/2200
Dimension parameters	A Transportation length	mm	6140
	B Transportation height	mm	2650
	C Total width	mm	2270
	D Counterweight ground clearance	mm	820
	E Min. ground clearance	mm	400
	F Tail slewing radius	mm	1800
	G Ground contact length of track	mm	2270
	H Track length	mm	2900
	I Track gauge	mm	1800
	J Track width	mm	2250
	K Creeper tread width	mm	450
	L Cab height	mm	2650
	M Turntable width	mm	2130
	Scope of work	a Maximum excavation height	mm
b Maximum dumping height		mm	5240
c Maximum digging depth		mm	4000
d Maximum vertical digging depth		mm	3290
e Maximum digging radius		mm	6440
f Maximum digging radius on ground		mm	6265
g Min. slewing radius		mm	1780
Swing arm length		mm	3720
Bucket arm length		mm	1680
Bucket arm digging force		kN	37
Bucket digging force		kN	54
Speed (high/low)		km/h	4.2/2.2
Slewing speed		rpm	11
Fuel tank capacity		L	145
Hydraulic fuel tank capacity		L	90

