

# **SWE90UF**



### Beautiful, magnificent, and flexible

Tailless slewing combined with large deflection angle of swing arm makes it easily operate in narrow space and beside walls. Sunward tailless excavators with maximum tonnage can adapt to more working conditions.

◆ High-end configuration, safe and reliable

Equipped with Yanmar 4TNV98C engine, it has strong power; The electric control main pump is equipped with a large flow main valve for efficient operation; Swing arm and bucket arm are equipped with explosion-proof valves, with larger chassis at the same level, which is safe and stable.

## Precise operation, comfortable and safe

Rexroth load limiting (LLC) system is adopted, with multi-function and multi-mode options and comfortable operation, which saves your time and effort.

### Easy maintenance

Fully openable cover makes all maintenance parts within reach, which is very convenient. There is no need to disassemble too many irrelevant parts for component repair and replacement.

ENGINE         UNIT         SWE90UF           Working weight         kg         8750           Capacity of bucket         m³         0.26           Brand         YANMAR           Type         4TNV98C-SSU           Rated output power         kW/rpm         46.2/2200           A Transportation length         mm         6494           B Transportation height         mm         2735           C Total width         mm         2250           D Counterweight ground clearance         mm         800					
Capacity of bucket         m³         0.26           Brand         YANMAR           Engine         Type         4TNV98C-SSU           Rated output power         kW/rpm         46.2/2200           A Transportation length         mm         6494           B Transportation height         mm         2735           C Total width         mm         2250				UNIT	SWE90UF
Brand   YANMAR	Working weight			kg	8750
Engine Type 4TNV98C-SSU  Rated output power kW/rpm 46.2/2200  A Transportation length mm 6494  B Transportation height mm 2735  C Total width mm 2250	Capacity of bucket			m <sup>3</sup>	0.26
Rated output power kW/rpm 46.2/2200  A Transportation length mm 6494  B Transportation height mm 2735  C Total width mm 2250	Engine		Brand		YANMAR
A Transportation length mm 6494 B Transportation height mm 2735 C Total width mm 2250			Туре		4TNV98C-SSU
B Transportation height mm 2735 C Total width mm 2250			Rated output power	kW/rpm	46.2/2200
C Total width mm 2250	Dimension parameters	Α	Transportation length	mm	6494
11111 2200		В	Transportation height	mm	2735
D Counterweight ground clearance mm 800		С	Total width	mm	2250
		D	Counterweight ground clearance	mm	800
E Min. ground clearance mm 380		Ε	Min. ground clearance	mm	380
Dimension F Tail slewing radius mm 1430		F	Tail slewing radius	mm	1430
parameters G Ground contact length of track mm 2270		G	Ground contact length of track	mm	2270
H Track length mm 2900		Н	Track length	mm	2900
I Track gauge mm 1080		Τ	Track gauge	mm	1080
J Track width mm 2250		J	Track width	mm	2250
K Creeper tread width mm 450		K	Creeper tread width	mm	450
L Cab height mm 2735		L	Cab height	mm	2735
M Turntable width mm 2220		М	Turntable width	mm	2220
a Maximum excavation height mm 7290	Scope of work	а	Maximum excavation height	mm	7290
b Maximum dumping height mm 5245		b	Maximum dumping height	mm	5245
c Maximum digging depth mm 4545		С	Maximum digging depth	mm	4545
' I A I Mayimi in Vertical digging denth I MM I 3485		d	Maximum vertical digging depth	mm	3485
e Maximum digging radius mm 7445		е	Maximum digging radius	mm	7445
f Maximum digging radius on ground mm 7270		f	Maximum digging radius on ground	mm	7270
g Min. slewing radius mm 2765		g	Min. slewing radius	mm	2765
Swing arm length mm 3400	Swing arm length			mm	3400
Bucket arm length mm 2100	Bucket arm length			mm	2100
Bucket arm digging force kN 38	Bucket arm digging force			kN	38
Bucket digging force kN 63.7	Bucket digging force			kN	63.7
Speed (high/low) km/h 4.7/2.7	Speed (high/low)			km/h	4.7/2.7
Slewing speed rpm 11.2	Slewing speed			rpm	11.2
Fuel tank capacity L 125	Fuel tank capacity			L	125
Hydraulic fuel tank capacity L 80	Hydraulic fuel tank capacity			L	80





