



SWE210F-2 MEDIUM-EXCAVATOR

◆ Operating Weight:21800kg

◆ Engine Power:112kw/1950rpm

◆ Bucket Capacity:1.0m³



- ◆ Based on the “F Series” excavators from Sunward, this model is crafted with a focus on international standards. It continues the new generation Sunward excavator family design, with a tall and powerful appearance.
- ◆ It is equipped with an internationally renowned brand engine, with an engine power of 112KW, providing strong power. Coupled with imported large-orifice main valves, high-displacement main pumps, and high-torque swing motors, it offers fast working speeds, high efficiency, and fuel saving.
- ◆ The industry-leading annealing process is used, with a reinforced bucket design, a D-shaped design for the swing platform side beams with a 13% increase in section height, and an increased diameter of the swing bearing, which makes the machine more stable.
- ◆ It features the latest model cab, equipped with a 10-inch LCD touch screen, fully automatic air conditioning, a new 24V power outlet, one-touch start, Bluetooth sound, and other intelligent functions. The seat cushion and backrest are wider and thicker, and the armrests are wider, providing better comfort.
- ◆ All four filters are concentrated in the pump compartment, making maintenance and replacement very convenient while standing on the ground. It comes standard with six LED lights, an acoustic and visual alarm, and a rear camera, providing better visibility and safety for night work.



Parameters and performance of the main machine

Operating Weight	kg	21800
Bucket Capacity	m ³	1
Performance		
Bucket Digging Force	kN	155
Arm Digging Force	kN	110
Max. Drawbar Pull	kN	193
Gradeability	%	70
Ground Pressure	kPa	46.47
Travel Speed(Max/Min)	km/h	5.5/3.5
Swing Speed	rpm	11.5
Oil tank capacity		
Fuel Tank Capacity	L	400
Hydraulic Tank Capacity	L	300
Engine		
Brand		Cummins
Model		6BTAA5.9
Rated Power	kw/rpm	112/1950
Max. Torque	N.m/rpm	672/1400
Displacement	L	5.9

Overall dimensions

A	Overall Length	mm	9560
B	Overall Height	mm	3150
C	Overall Width	mm	2800
D	Counterweight Clearance	mm	1070
E	Ground Clearance	mm	480
F	Tail Swing Radius	mm	2880
G	Length to Center of Rollers	mm	3465
H	Track Length	mm	4260
I	Track Gauge	mm	2200
J	Track Width	mm	2800
K	Track Shoe Width	mm	600
L	Max. Height of Cab	mm	2990
N	Uppercarriage Width	mm	2710

★ The above parameters may be different due to product upgrading.

Working range

Boom Length	mm	5700
Arm Length	mm	2920
a Max. Digging Height	mm	9745
b Max. Dumping Height	mm	6980
c Max. Digging Depth	mm	6635
d Max. Depth Cut for 2440 mm Level Bottom	mm	6460
e Max. Vertical Digging Depth	mm	6050
f Max. Digging Reach	mm	9915
g Max. Digging Reach at Ground Level	mm	9745
h Min. Front Swing Radius	mm	3530
i Max. Raising Height above Ground of Dozer Blade	mm	/
j Max. Lowering Depth from Ground of Dozer Blade	mm	/

