



# SWE08F

Expert In Small Space Construction

◆ Total weight: 1.01t    ◆ Engine power: 7.2kW/2400rpm    ◆ Bucket capacity: 0.022m<sup>3</sup>

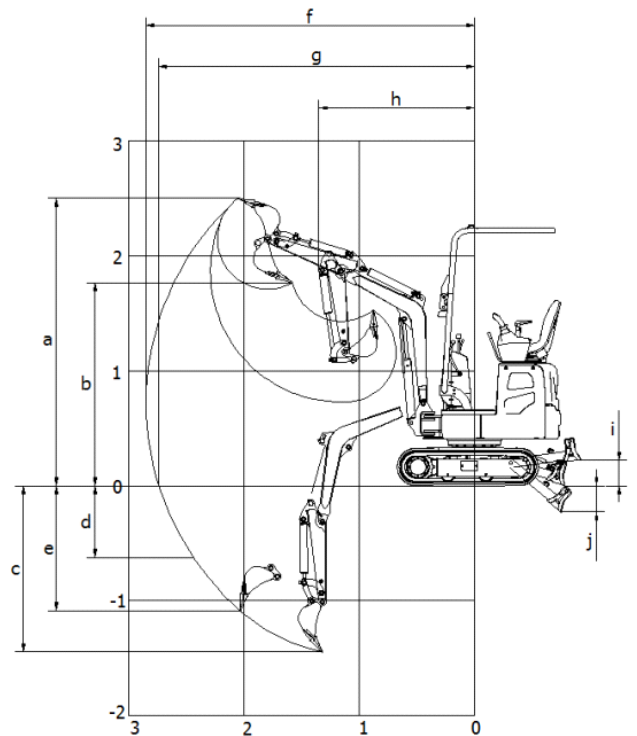
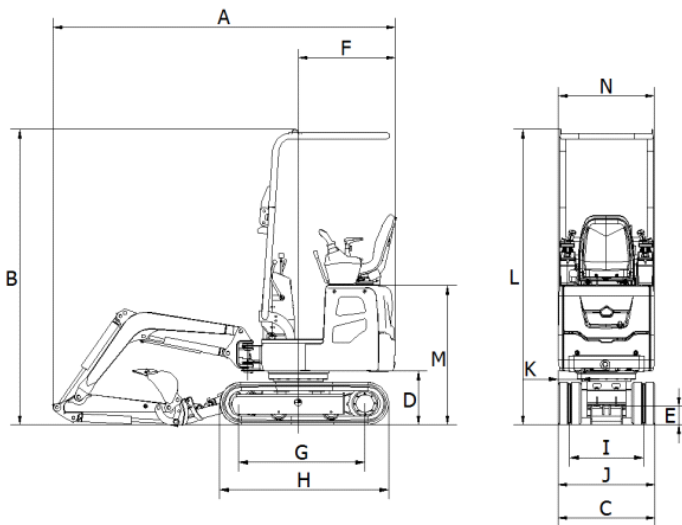


- ◆ Equipped with a high-performance engine that meets Euro V emission standards, it has low noise and minimal vibration.
- ◆ Equipped with renowned brand hydraulic components, the configuration is reliable and durable. The use of a pilot valve-type control handle ensures precise and smooth operation, offering stability and comfort.
- ◆ The tail cover opens at a large angle, and the fully open front panel makes daily maintenance and care easily accessible and simple. It has functions such as track extension, arm deflection, vehicle rotation, and folding of the dozer blade, making it suitable for working in more confined spaces.
- ◆ Various control handles are centrally arranged, allowing for flexible switching of functions, and it is equipped with a reversible armrest box and a pilot safety switch, ensuring safe and comfortable operation.



Performance And Parameters		
Specification		
Operation wight	t	1.01
Bucket capacity	m <sup>3</sup>	0.022
Engine		
Brand		YANMA
Model		2TNV70-PSU
Type		4-stroke,inline,water cooling
Power	kW/rpm	7.2/2400
Max.torque	N·m/rpm	33/1800
DisplaceMent	L	0.57
Hydraulic system		
Main pump type		quantitative gear pump
Max.flow	L/min	9.6+9.6
System pressure	Mpa	16
Pilot pump type		quantitative gear pump
Max.pilot flow		9.6
Pilot pressure	Mpa	3.9
Performance		
Boom deflection angle (R/L)	°	53/73
Swing speed	rpm	8.2
Travel speed	km/h	2.9/1.5
Gradeability	°	30
Ground pressure	kPa	24.5
Oil tank capacity		
Fuel	L	10
Hydraulic oil	L	9.5

Working range、Digging force			
a	Max.digging height	mm	2503
b	Max.dump height	mm	1768
c	Max.digging depth	mm	1446
d	Digging depth(2.44m horizontal)	mm	\
e	Max.vertical digging depth	mm	1084
f	Max.digging reach	mm	2848
g	Max.ground digging reach	mm	2738
h	Min.front swing radius	mm	1349
i	Max.lifting height of dozer blade	mm	225
j	Max.digging depth of dozer blade	mm	225
	Digging force of bucket	kN	9.4
	Digging force of arm	kN	5.8



Overall dimension							
	Boom length	mm	1350	G	Track ground length	mm	975
	Arm length	mm	700	H	Track length	mm	1299
A	Total length	mm	2640	I	Track gauge	mm	570/820
B	Total height	mm	2276	J	Track width	mm	750/1000
C	Total width	mm	750/1000	K	Track shoe width	mm	180
D	Counter ground height	mm	419	L	Cab roof height	mm	2276
E	Min.ground height	mm	131	M	Engine hood height	mm	1072
F	Tail swing radius	mm	750	N	Turntable height	mm	740

Because of the upgrade of the product,the above information may be changed.

