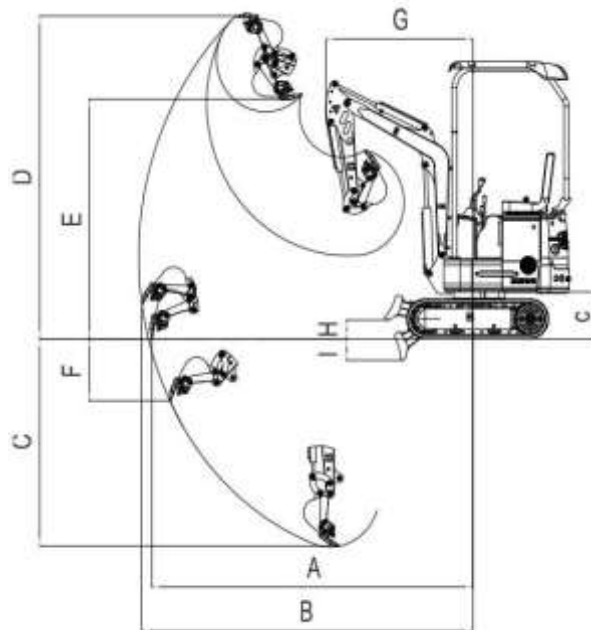




WC-011 Mini Excavator with the Swing Boom

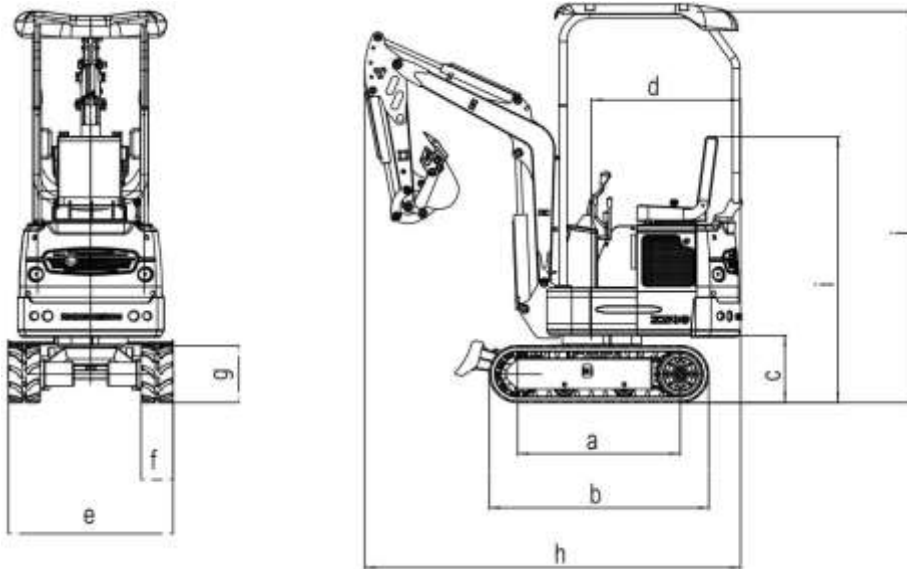
SPECIFICATION		Unit
Operating Weight		1080 kg
bucket capacity		0.02m <sup>3</sup>
Working device form		backhoe
engine	Model	Kubota D722
	Displacement	0.854L
	Rated power	13.5 HP
	Maximum torque	51.9N.m/1600 r/min
speed	Max.travel speed	1.5km/h
	swing speed	11rpm
	Max. Gradeability	30°
Ground specific pressure		32.8kgf/cm <sup>2</sup>
Track material		Rubber
Type of track tension device		screw adjustment
Hydraulic and liquid capacity	Pump type	Gear pump
	Working pressure	16Mpa
	Flow rate	18L/min
	Hydraulic oil tank capacity	15L
	Engine fuel tank capacity	1.8L
	Fuel tank capacity	11L



Working range schematic diagram



Range of working		Unit (mm)
A	Max. Digging radius on ground	2400 mm
B	Max. Digging radius	2920mm
C	Max. Digging depth	1400 mm
D	Max. Digging height	2490 mm
E	Max. Dumping height	1750 mm
F	Max. Vertical digging depth	1320 mm
G	Min. Rotation radius	1190 mm
H	Max. Upgrade height of bulldozer blade	325 mm
I	Max. Digging depth of bulldozer blade	175 mm



	Overall dimension ( LxWxH)	Unit (mm)
a	Wheelbase	910
b	Total length of track	1235
c	Platform ground clearance	370
d	Counterweight turning radius	795
e	Chassis width	930
f	Track width	180
g	Track height	320
h	Length	2120
i	Height (From seat to ground)	1500
j	Total height	2210