

Pioneer of Urban Construction

SUNWARD

SWE60UF

◆Operating weight: 5.7t/5.77t ◆Engine power: 36.5kW/2000rpm ◆Standard bucket capacity: 0.18m³



- The zero-tail swing body is easy and comfortable in the wall-side construction and perfectly performs corner construction with the deflection of the working device.
- The standard auxiliary pipeline and hydraulic quick hitch pipeline can replace manpower and meet the needs of various auxiliary requirement.
- Spacious space and view of enlarged front windscreen and sunroof are provided to ensure a comfortable driving experience.
- The clearance is treated with hidden sealing tape, which can effectively reduce noise and dust and allow the driver enjoy comfortable man-machine control.
- Open covering parts, engine, main valve and other major components are easy to access, allowing easier service.



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Standard equipments

Equipments and performance

Stage V Engine-36kw (Kubota-V2607-DI-T)

Rubber crawlers (400mm)

Arm: 1600mm

1st Auxiliary hydraulic circuit line to arm end (2 pipes)

2nd Auxiliary hydraulic circuit line to arm end (2 pipes)

3rd hydraulic quick hitch line to arm end (2 pipes)

Oil return pipe (1 pipe)

Dual proportional Joysticks

one LED work light under the boom

two front LED working lights on the cabin

Beacon light with magnetic base

Radio with usb portal

Air-conditioning

Boom safety valve

Arm safety valve

Auto-shift travelling

Engine Auto-idle system

Dozer-blade float system

Blade & Boom cylinder protection plate

Travelling Alarm (to be confirmed, in 2021)

Battery cut-off switch (plastic)

TOPS / FOPS / ROPS cabin

Touchable digital monitor (user data + incident warning)

Grease gun and tool box

Operator's manual



SWE60UF

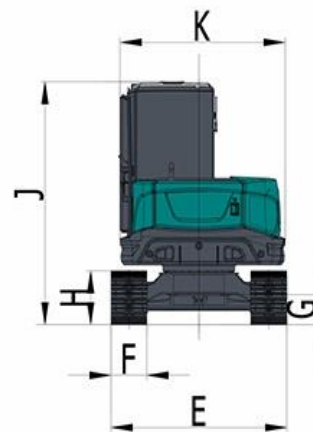
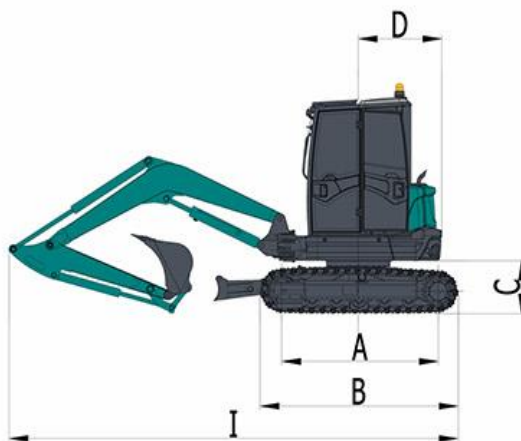
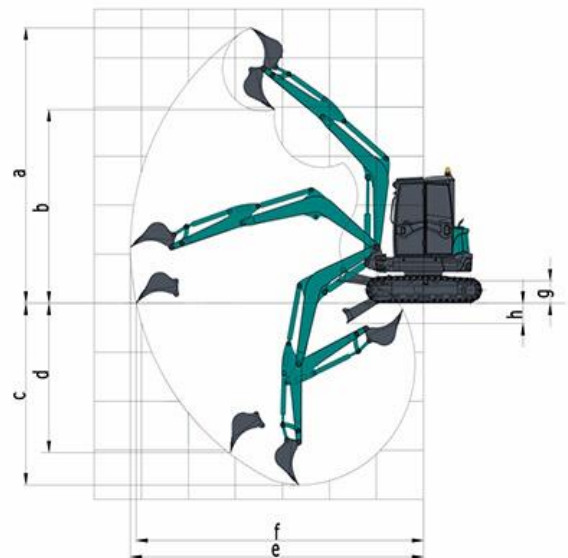
Main Technical Parameters

Performance Parameters

Specifications		
Operating weight	t	5.7 (rubber track)
	t	5.77 (steel track)
Standard bucket capacity	m ³	0.18
Engine		
Brand		KUBOTA
Model		V2607-DI-TE3B
Type		4-cylinder, 4-stroke, water cooling
Displacement	L	2.615
Power	kW/rpm	36.5/2000
Hydraulic System		
Type of main pump		2 Variable plunger pump
Maximum flow of main pump	L/min	2×59+42
System pressure	MPa	2×24.5+21
Type of pilot pump		1 Gear pump
Performance		
Swing speed	rpm	9.4
Traveling speed	km/h	4.1/2.4
Deflection angle (boom)	°	R:50 / L:70
Gradeability	°	35
Width of track link	mm	400
Ground pressure	kPa	31.5
Tank Capacity		
Fuel tank capacity	L	70
Hydraulic tank capacity	L	70

Working Range

a	Max. digging height	mm	5615
b	Max. unloading height	mm	3950
c	Max. digging depth	mm	3710
d	Max. vertical digging depth	mm	2500
e	Max. digging reach	mm	6235
f	Max. digging reach at ground level	mm	6105
g	Max. lift height of the dozer blade	mm	445
h	Max. digging depth of the dozer blade	mm	400
l	Swing radius (min.)	mm	2475
Dozer blade length × width		mm	1960×400
Digging force of bucket (ISO supercharging)		kN	47
Digging force of arm (ISO supercharging)		kN	31



Outline Dimension

	Overall dimension (L × W × H)	mm	5500×1980×2550				
A	Length to center of rollers	mm	1965	F	Track width	mm	400
B	Total track length	mm	2490	G	Chassis clearance from the ground	mm	330
C	Ground clearance of platform	mm	640	H	Track height	mm	575
D	Platform tail slewing radius	mm	1050	I	Total length	mm	5640
E	Chassis width	mm	1960	J	Cab roof height	mm	2560
				K	Upper-structure width	mm	1830

★ The above parameters may change due to product update

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