

SWE18UF Mini Excavator

Operating Weight: 4,145 LBS (1,880 KG)

Gross Power: 18 HP (13.4 kW)

Dig Depth: 7' 3" (2,210 mm)



Technical Specifications and Product Highlights

Machine Weight		4,145 lbs	1,880 kg
Machine Dimensions	Overall Length	11' 9"	3.582 m
	Overall Height	7' 11"	2.4 m
	Overall Width	3' 3"	.990 m
	Ground Clearance	6"	160 mm
	Tail Swing Radius	2' 3"	1.8 m
Engine	Brand	YANMAR	
	Model	3TNV80F-SSSU	
	Displacement	.335 Gal	1.267 L
	Output	18 HP	13.4 kW
	Max Speed (High/Low)	2.14/1.24 mph	3.5/2 kph
Working Ranges	Max Cutting Height	11' 4"	3.46 m
	Max Loading Height	8'	2.43 m
	Max Digging Depth	7' 3"	2.21 m
	Max Vertical Digging Depth	5' 3"	1.6 m
	Max Digging Reach	12' 11"	3.94 m
	Boom Swing Angle (Left/Right)	71/49	
	Front Swing Radius	5' 11"	1.8 m
	Tail Swing Radius	2' 3"	980 mm
	Max Digging Force (Arm)	2,526.8 lbf	11.24 kN
	Max Digging Force (Bucket)	5,103 lbf	22.7 kN
	Dozer Blade Height x Width	10.5" x 3' 3"	.267 m x .990 m
	Swing Speed	10 rpm	
Tracks	Track Width	9.1"	230 mm
	Track Length	5'	1.538 m
	Track Type	Rubber Crawler	
	Gradeability	30 Degrees	
Hydraulics	Brand	KYB Hydraulics	
	Pumps	2 Variable Plunger Pumps +1 Gear Pump +1 Pilot Gear Pump	
	Total Flow	16.1 gal/min	61.2 L/min
Fuel and Hydraulics Tanks	Fuel Tank Capacity	6.5 Gal	24.6 L
	Hydraulic Oil Capacity	5 Gal	18.6 L

Telescopic Chassis gives the ability to navigate tight spaces easily

Zero-Tail Swing and Telescopic Tracks for maneuverability





YANMAR Engine with easy access panelsfor quick engine maintenance

Open Roll Over Protection allows for quick use and optimal protection in the field

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Model:

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