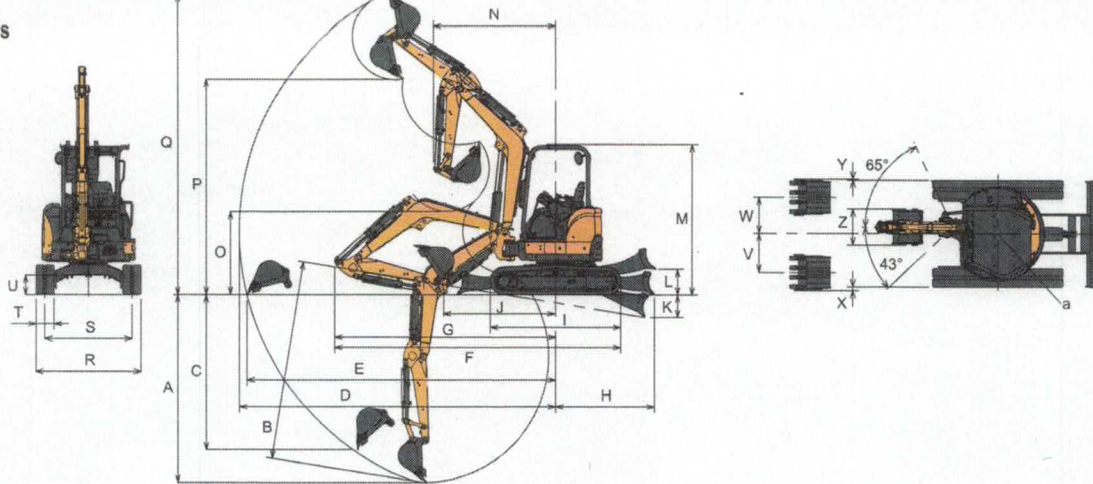


● Dimensions



Unit : mm (ft-in)

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
VIO30-6B	Quick Coupler	2970 (9'9")	3110 (10'2")	2160 (7'1")	5020 (16'6")	4890 (16'1")	4520 (14'10")	3390 (11'2")							2200 (7'3") Swing 1960 (6'6")	1110 (3'8")	3010 (9'11")	4710 (15'5")													
	without Quick Coupler	2820 (9'3")	2950 (9'8")	2290 (7'6")	4870 (16'0")	4730 (15'6")	4470 (14'6")	3440 (11'3")							2050 (6'9") Swing 1840 (6'0")	1230 (4'0")	3180 (10'4")	4550 (14'11")													
VIO35-6B	Quick Coupler	3250 (10'8")	3440 (11'3")	2410 (7'11")	5390 (17'8")	5270 (17'3")	4770 (15'8")	3690 (12'1")		2160 (7'1")					2170 (7'1") Swing 1950 (6'5")	1240 (4'1")	3410 (11'2")	5110 (16'9")													
	without Quick Coupler	3100 (10'2")	3290 (10'10")	2560 (8'5")	5230 (17'2")	5110 (16'9")	4730 (15'6")	3650 (11'1")		1630 (5'4")					2020 (6'8") Swing 1810 (5'11")	1360 (4'6")	3560 (11'8")	4960 (16'3")													

Specification

Model	VIO30-6B				VIO35-6B								
Spec	Canopy		Cabin		Canopy		Cabin						
Type	Quick Coupler	without Quick Coupler	Quick Coupler	without Quick Coupler	Quick Coupler	without Quick Coupler	Quick Coupler	without Quick Coupler					
Operating Weight	Rubber track	kg(lbs)	3175(7000)	3125(6890)	3315(7308)	3265(7198)	3585(7905)	3535(7795)	3725(8214)	3675(8103)			
Engine	Steel track	kg(lbs)	3275(7220)	3225(7110)	3415(7529)	3365(7419)	3685(8125)	3635(8015)	3825(8434)	3775(8324)			
Performance	Type	Water-cooled 4-cycle diesel											
	Model	YANMAR 3TNV88-ZSBV 1											
	Rated Output	kW(hp) / rpm											
Ground Contact Pressure	Bucket capacity, standard	cu.m(cu.ft)				0.10(3.53)				0.11(3.88)			
	Max Digging Force	Bucket	kN(lbf)	23.5(5283)	29.9(6722)	23.5(5283)	29.9(6722)	25.1(5643)	32.1(7216)	25.1(5643)	32.1(7216)		
		Arm	kN(lbf)	16.7(3754)	18.1(4069)	16.7(3754)	18.1(4069)	18.8(4226)	20.4(4586)	18.8(4226)	20.4(4586)		
	Traveling Speed, High/Low	km / h(MPH)		4.5(2.7) / 2.7(1.6)									
	Swing Speed	rpm		10.5				9.5					
Boom Swing Angle, (L / R)	degrees		43 / 65										
Hydraulic System	Pump Capacity	L / min(GPM)	37.4(9.9) x 2 [Variable displacement pump]				37.0(9.8) x 2 [Variable displacement pump]						
	Main Relief Set Pressure	MPa(PSI)	20.9(5.5) x 1, 9.9(2.6) x 1 [Gear pump]				26.2(6.9) x 1, 10.8(2.9) x 1 [Gear pump]						
Blade Dimensions	Width	mm(ft-in)	1550(5'1")				1740(5'9")						
	Stroke, Raise / Lower from G.L.	mm(ft-in)	375(1'3") / 325(1'1")				425(1'5") / 370(1'3")						
Fuel tank capacity	L(Gals)		41(10.8)										

Hydraulic P.T.O.

Model	VIO30-6B				VIO35-6B				
Specification	Output	MPa (PSI)		L / min (GPM)		MPa (PSI)		L / min (GPM)	
		2200RPM	1100RPM	2200RPM	1100RPM	2200RPM	1100RPM		
Combined Flow, Double Actions		19.6 (2842)	58.3(15.4)	29.15(7.7)	22.1(3204)	63.2(16.7)	31.6(8.35)		

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All data subject to change without notice.