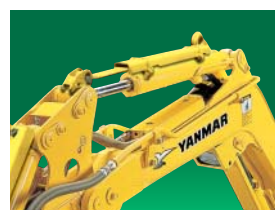


ROPS / FOPS canopy with seat belt protects against operator injury.



The hydraulic oil hose cover protects the hydraulic hoses from damage.



To prevent damage to the hydraulic hoses, they are housed in the inner boom for safety.

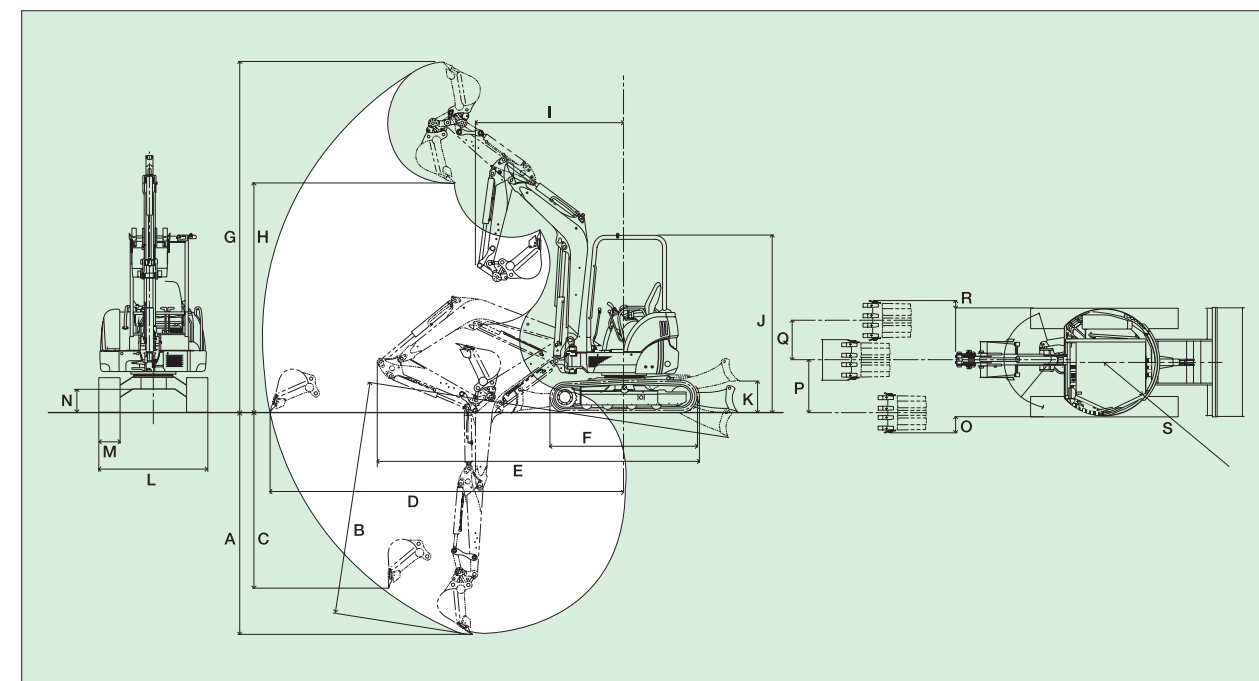
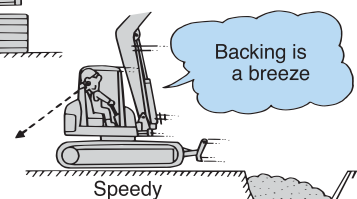


The audible traveling alarm signals people nearby when the machine is being moved.

Clean and Silent

An Environmental Engine Inside

Clean exhaust and powerful output. The people-friendly Yanmar C&S (Clean and Silent) engines are approved under the emissions and the noise regulations of the EU (Europe) and the EPA (United States).



Dimensions

Units: ft-in (mm)

	A	B	C	D	E	F	G	H	I	J
ViO20-3	8'(2440)	8'7"(2620)	6'3"(1900)	13'8"(4160)	12'10"(3915)	6'2"(1890)	13'1"(4000)	8'(2450)	6'7"(2010)	7'10"(2400)
	K	L	M	N	O	P	Q	R	S	
ViO20-3	1'3"(360)	4'6"(1380)	10"(250)	11"(280)	8"(200)	2'4"(700)	1'7"(485)	4"(95)	R2'3"(690)	

Specifications

Model			ViO20-3
Type			Canopy
Operating weight	Rubber track	lbs (kg)	4910 (2230)
	Steel track	lbs (kg)	4910 (2230)
Engine	Type		Water cooled, 3-cyl. diesel
	Model		3TNV76-PBV
	Output	hp (kW)/RPM	19.2 (14.3) / 2400
Performance	Max digging force, Bucket/Arm	lbs (kN)	3987/3057 (17.7/13.6)
	Traveling speed	MPH (km/h)	2.7 / 1.4 (4.4 / 2.2)
	Swing speed	RPM	9.5
	Boom swing angle, (L/R)	degrees	47 / 75
Ground contact pressure	Rubber track	PSI (kPa)	4.0 (27.7)
	Steel track	PSI (kPa)	4.0 (27.7)
Hydraulic system	Pump capacity	GPM (L/min)	5.7+5.7+5.6+3.2 (21.6 +21.6+21.12+12.24)
	Main relief set pressure	PSI (MPa)	2988 / 2422 (20.6 / 16.7)
Undercarriage	Track type		Rubber or steel
Blade dimensions	Width x height	ft-in (mm)	4'6"x11" (1380x285)
Fuel tank capacity		Gals (L)	7.5 (28.5)

Hydraulic P.T.O.

Model		ViO20-3		
Specifications	Output	PSI(kpa)	GPM (L/min)	
			2400 RPM	1200 RPM
Combined flow, double actions		2417(16672)	11.3(42.7)	5.7(21.4)