



YANMAR



MINI EXCAVATOR

SV19VT

The perfect combination of speed, smoothness, power and performance, the SV19_{VT} is robust, reliable and highly versatile. Perfect for a wide range of applications, the excavator boasts class-leading in-cab technologies to optimize operator productivity. Innovative design ensures a long service life and low fuel consumption, while a powerful Stage V-compliant engine and Yanmar's ViPPS hydraulic system deliver outstanding performance.

- **POWERFUL, PRODUCTIVE AND COMPACT**
- **ROBUST, RELIABLE & DEPENDABLE**
- **EXTENDED WORKING RANGE**
- **EXTENDABLE UNDERCARRIAGE**
- **OUTSTANDING PERFORMANCE**
- **STYLISH DESIGN, ERGONOMIC LAYOUT**
- **BEST-IN-CLASS SAFETY**
- **SIMPLE MAINTENANCE**





TECHNICAL SPECIFICATIONS

[WEIGHT +/-2% (EN STANDARDS)]

	Canopy		Cabin	
Operating weight (rubber tracks – with operator, quick hitch & bucket)	1 880 kg	0,32 kgf/cm ²	1 970 kg	0,33 kgf/cm ²
Transport weight (rubber tracks – without quick hitch & bucket)	1 750 kg	0,29 kgf/cm ²	1 840 kg	0,31 kgf/cm ²

[ENGINE & HYDRAULIC SYSTEM]

Type	Yanmar Diesel Stage V 3TNV76-QBVA
Net Power	13,1 kW – 2100 rpm
Gross Power	13,5 kW – 2100 rpm
Displacement	1,116 liter
Maximum torque	63,4 – 69,2 N.m (1600 +/- 100 rpm)
Maximum pressure	220 bar
1 double variable displacement piston pump	2 x 17,8 l.min
2 gear pumps	16,8 l.min / 9,4 l.min

[PERFORMANCE]

Travel speed	2,4 / 4,4 km/h
Digging force (short arm/long arm)	11,4 kN / 9,3 kN
Digging force (bucket)	16,7 kN
Noise level	LwA: 91 dBA/LpA: 80 dBA

DIMENSIONS

Overall length	3 620 mm / 3 620 mm	Max. digging depth – Blade lowered	2 600 mm / 2 880 mm 2 610 mm / 2 885 mm*
Overall length with blade at the back	3 925 mm / 3 925 mm 4 205 mm / 4 205 mm*	Max. digging reach	3 910 mm / 4 185 mm
Overall height	2 320 mm / 2 330 mm**	Max. dumping height	2 565 mm / 2 780 mm
Overall width	980 mm / 1 320 mm***	Boom swinging (base to left/right)	75° / 60°
Length of track on ground	1 185 mm	Arm length	960 mm / 1 250 mm
Blade distance	1 120 mm / 1 405 mm*	Rear turning radius	1 060 / 1 130 mm
Minimum ground clearance	160 mm	Front turning radius with boom swing	850 mm / 875 mm

Short arm / **Long arm**

* Short blade / Long blade

** Canopy / Cabin

*** Retracted / Extended undercarriage

Yanmar Compact Equipment EMEA

GB_SPEC_SV19VT_0625



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**BUILDING
WITH YOU**