



YANMAR



MINI EXCAVATOR

ViO57

The advanced engine of the ViO57-6B meets all EU emission requirements, with electronic controls offering real precision power as well as first-rate fuel economy. A ViPPS hydraulic system co-ordinates performance, while automatic two-speed drive motors add further automatic precision and increase ease of operation. This zero tail machine also features an improved undercarriage, resulting in exceptional stability and durability, together with greater safety and operator comfort. Simple to maintain, optional SmartAssist Remote makes this machine straightforward to manage as well.

- **COMPACTNESS & DURABILITY**
- **CLEAN STAGE V ENGINE**
- **SMOOTH AND SIMULTANEOUS MOVEMENT**
- **EASY OPERATION & EXTRA COMFORT**
- **IMPROVED STABILITY & EASY MAINTENANCE**





TECHNICAL SPECIFICATIONS

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

	Weight	Ground pressure
Operating weight/Rubber crawlers	5505 kg	0,310 kgf/cm ²
Transport weight/Rubber crawlers	5430 kg	0,300 kgf/cm ²
With steel tracks	5535 kg	0,310 kgf/cm ²
With additional counterweight	+195 kg	-

[ENGINE & HYDRAULIC SYSTEM]

Type	Yanmar 4TNV86CT-PBV (Stage V engine with DPF)
Net Power	33,5 kW at 2200 rpm
Gross Power	34,5 kW at 2200 rpm
Maximum pressure	245 bar
1 double variable displacement piston pump	2 x 45,8 l/min
1 gear pump	37 l/min
1 gear pump for pilot line	10,8 l/min

[PERFORMANCE]

Travel speed	2,2 / 4,4 km/h
Digging force (short arm/long arm)	24,4 kN / 22,2 kN
Digging force (bucket)	41,9 kN
Noise level	LwA: 80 dBA/LpA: 94 dBA

DIMENSIONS

Overall length	5515/5595* mm	Max. digging depth – Blade lowered	3650/3945* mm
Overall length with blade at the back	6075/6155* mm	Max. digging reach	6055/6330* mm
Overall height	2540 mm	Max. unloading height	4280/4460* mm
Overall width	1990 mm	Boom swinging (base to left/right)	70°/70°
Length of track on ground	2070 mm	Arm length	1650/1940* mm
Blade distance	1890 mm	Rear turning radius	995 mm
Minimum ground clearance	345 mm	Rear turning radius with add. counterweight	1070 mm

*With long arm

Yanmar Compact Equipment EMEA

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WITH YOU**