



YANMAR

SV17e

ELECTRIC MINI-EXCAVATOR



Operating/transport weight (cabin)	1 955/1 825 kg
Machine height/width	2.33/0.98-1.32 m
Digging depth (short/long arm)	2.47/2.62 m
Reach on the ground (short/long arm)	3.85/4 m
Dumping height (short/long arm)	2.56/2.675 m
Digging force - Arm (short/long)	9.9/8.9 kN
Digging force - Bucket	16 kN

COMPACT, VERSATILE AND ECO-FRIENDLY

OPERATOR'S COMFORT

- + Very low noise level.
- + Color LCD interface dedicated to electric machines.
- + Work tool hydraulic flow pre-setting.
- + Cabin preheating while connected for charging battery.

BATTERY CAPACITY

The SV17e is equipped with a standard battery with a usable capacity of 18.3 kWh. 2 operating modes are available to extend battery autonomy and match your daily activity needs.



CHARGING SOLUTIONS

The SV17e comes with an on-board slow charger with a charge capacity of 3 kW/230 V. The SV17e smart charging cable includes the most common adapters to fit each kind of jobsite (to be used for slow charging only). A jobsite ready off-board fast charger with a charge capacity of 7.7 kW/400 V, is available as option.

Electric motor power	Hydraulic pump drive 12.3 kW _{rated} , 18.7 kW _{peak}
Main battery voltage	48 V
Standard features	<ul style="list-style-type: none"> + Electric motor auto-idle & adjustable automatic shutdown. + Cabin pre-heating while connected for charging. + Smart Assist Remote 3rd generation telematics with available monitored data tailored to electric machines in standard.
Auxiliary lines	AUX1 proportional & adjustable hydraulic line in standard and AUX2 proportional & adjustable hydraulic line in option.
On-board slow charger with type 2 socket	3.3 kW, incl. charging cables, monitoring device, and adapters, in a transport bag.
On-board slow charger adapters	CEE 16 A 230 V (3-poles, blue), CEE 32 A 400 V (5-poles, red), CEE 16 A 400 V (5-poles, red), Domestic CEE 7/7 (black).
Optional off-board Zivan fast charger	7.7 kW, incl. monitoring device with REMA charging cable on machine side, and CEE 32 A 400V (5-poles, red) on grid side.
Autonomy	2.5 hours of continuous working in standard mode on typical trenching jobsite.
Charging Time (20% to 80 % battery capacity)	230 V 1PH & 16 A: ± 4 hrs/400 V 3PH & 13 A: ± 1.5 hrs .
Machine plug (standard/fast charging)	Type 2 socket/Rema socket.

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