

WELDARC™ INTENS

The welding solution for worksites without electricity



VX 200/4 H



VX 220/7.5 H



WELDARC 300 TE



**SDMO
FEATURE**

Kohler® engine

Recognised for its efficiency and robustness, widely tested in the agricultural, industrial and maritime sectors, the Kohler engine is installed in the new WELDARC™ 300 TE welding set.

This engine offers the ergonomics of electric starter, the safety of engine shut down in the event of low oil pressure and extended service intervals thanks to its automatic valve clearance adjustment. Automatic idle adjustment also makes it even more economical to run.



VX 200/4H

Direct current
Welding rate: Intensive (60 %): 170 Amp.
Normal (35 %): 200 Amp.

HONDA® OHV - GX 390 engine
Oil level shutdown
Max. Ø rod 4 mm
Auxiliary output: 4 kW - 230 V (with circuit breaker)



VX 220/7.5H

Direct current
Welding rate: Intensive (60 %): 170 Amp.
Normal (35 %): 200 Amp.

HONDA® OHV - GX 390 engine
Oil level shutdown
Electric starting
Max. Ø rod 4 mm
Auxiliary output: 7.5 kVA⁽¹⁾ - 400 V (with circuit breaker)



WELDARC 300 TE

Direct current
Welding rate: Intensive (60 %): 250 Amp.
Normal (35 %): 300 Amp.

KOHLER® CH 640S engine
Oil level shutdown
Max. Ø rod 5 mm
Auxiliary outlet: 8 kVA⁽¹⁾ - 400 V (with circuit breaker)



WELDING SETS

Type	Engine		Source auxiliary		Welding rate		Adjustments		Rods		Nominal	EEC Noise level in Lwa	dB (A) @ 7m	Dimensions l x w x h in cm	Weight in Kg	Options ⁽³⁾				Socket codes ⁽²⁾	C range	S range			
	Brand	Type	Run time in hr	Tank in L	230 V	400 V	60% Intensive	35% Normal	Min/max amperage	Current						Min/max Ø in mm	All types	Max starting current	Trolley kit				Earth fault protection	Maintenance kit	Welding kit
VX 200/4H	Honda®	OHV GX 390	2.4	6.1	4.0	-	170 A	200 A	50-200 A	Direct	1.6-4	Yes	75 V	230 V	97	74	88 x 57 x 55.5	87	R07	R01	R19	R10	P1L	Δ	Δ
VX 220/7.5H	Honda®	OHV GX 390	2.4	6.1	3.5	7.5	170 A	200 A	40-200 A	Direct	1.6-4	Yes	73 V	400 V	97	74	88 x 57 x 55.5	88	R07	X	R19	R10	P1J	Δ	Δ
NEW WELDARC 300 TE	Kohler®	CH 640S	9.2	35	3.0	8.0	250 A	300 A	40-300 A	Direct	1.6-5	Yes	75 V	400 V	101	78	89.5 x 57 x 77	152	R07A	•	X	R10	P1K	X	X

X Not available. • Standard. (1) Theoretical value calculated for comparison purposes. (2) Refer to the sockets information on page 31. (3) Refer to the options information on pages 29 and 30.

Those generating sets shown on a white line do not conform to the 2000/14/EC Directive and should therefore only be used inside a building or in countries where the Directive does not apply (countries that are not members of or affiliated to the E.U.).