

WELDARC 300 TE XL C5

EAN 3499231921111



PRODUCT ADVANTAGES

KOHLER air-cooled industrial engine
 Generating set guaranteed 3 years
 Large Autonomy
 Electric starter with batteries without maintenance
 Compact frame with protection panels against shocks
 STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range

WELDARC INTENS
 Range provides a 2 in 1 generating set + welding set system, powerful and suitable for normal use.

Fuel Petrol

Nominal voltage (V) | Number of Phase 400 | Three phase

Normal duty cycle 35% (A) 300 A

Rods diameter maxi (mm) 5

75% Autonomy (h) 8,7

Sound power level guaranteed LwA dB(A) 96

Dimensions L x W x H (cm) | Weight (kg) 89,5 x 58,5 x 77 | 171



WELDARC 300 TE XL C5- WELDING SET - WELDARC INTENS - 6 février 2026

portable.rehlko.com

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 – France

This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. *ISO 8528.



SDMO Industries
 accredited testing laboratory ISO 17025
 n°1-2171
 scope available on www.cofrac.fr





GENERAL SPECIFICATIONS

| | |
|---|----------------|
| Range | WELDARC INTENS |
| Frequency (Hz) | 50 Hz |
| Max power (kW) | 7 |
| Max power (kVA) | 8,8 |
| Normal duty cycle 35% (A) | 300 |
| Intensif duty cycle 60% (A) | 250 |
| Stricking volts (V) | 75 |
| Rods diameter mini (mm) | 2.5 |
| Rods diameter maxi (mm) | 5 |
| Nominal voltage (V) | 400 |
| Number of Phase | Three phase |
| Fuel | Petrol |
| Tank (L) | 33 |
| 75% cons. (l/h) | 3,8 |
| 75% Autonomy (h) | 8,7 |
| Sound power level guaranteed LwA dB(A) | 96 |
| Acoustic pressure level @1m in dB(A) | 81 |
| Acoustic pressure level @7m in dB(A) | 67 |



ENGINE SPECIFICATIONS

| | |
|--|------------|
| Engine brand | REHLKO |
| Engine ref. | CH680_C5 |
| Start | Electrical |
| Oil shutdown | Oui |
| Displacement (cm3) | 670 |
| Oil system capacity including filters (l) | 1,9 |



ALTERNATOR SPECIFICATION

| | |
|---------------------------------|------------------|
| Technology | Collar and brush |
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | H |



PLUGS AND PANEL DESCRIPTIVE

1 230V 16A socket - circuit breaker + 1 400V 16A socket - circuit breaker + hour meter + Residual Current Device



DIMENSIONS AND WEIGHT

| | |
|------------------------|------|
| Length (cm) | 89,5 |
| Width (cm) | 58,5 |
| Height (cm) | 77 |
| Dry Weight (kg) | 171 |



PACKAGING

| | |
|---|--------------|
| Packaging type | Box / Pallet |
| Length (cm) | 91 |
| Width (cm) | 58,5 |
| Height (cm) | 92 |
| Weight (kg) | 183 |
| Pallet type | |
| Number of box by pallet | |
| Pallet height (cm) | |
| weight of the packaged Pallet (kg) | |

ACCESSORIES SUPPLIED



Funnel
User and maintenance manual

Additional equipment



RKB2

RKB2 - Trolley kit for HX 4000 - 6000 – 7500T / HXC 4000 - 6000 – 7500T / TECHNIC 10000 -15000 / VX 200/4 -220-7,5 / WELDARC 300 / TRASH ; Puncture-proof wheels Ø 290 mm



3499231920060

RKS5 - Maintenance kit for TECHNIC 10000 - 15000 / WELDARC 300 TE XL including oil, spark plug, oil filter and air filter



3499231002827

RAP - Adapter from 16A industrial socket to 10/16A domestic socket



RH2

RH2 - Protective cover for TECHNIC 10000 – 15000 / DIESEL 10000 A XL STAND BY – 15000 TA XL ;
Dimensions : 91 x 58 x 56 cm



RPQ

RPQ - 1m earth spike, supplied with 2m 10mm² mains cable
