



TECHNIC 10000 E

PORTABLE POWER

Generating Sets Range TECHNIC

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Electric starter with batteries without maintenance
- Large Autonomy
- Connection interface equipped with an hour meter and the APM202 control unit

The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

Range TECHNIC

A long run time equipment that can withstand extreme conditions, for daily professional use.



TECHNIC 10000 E

GENERAL SPECIFICATIONS

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| Range | TECHNIC |
| Frequency (Hz) | 50 Hz |
| Max power (kW) * | 10.30 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Petrol |
| Tank (L) | 33 |
| 75% cons. (l/h) * | 5 |
| 75% Autonomy (h) * | 6.60 |
| Sound power level guaranteed LwA dB(A) | 97 |
| Acoustic pressure level @1m in dB(A) | 83 |
| Acoustic pressure level @7m in dB(A) | 69 |

ENGINE SPECIFICATIONS

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|---|------------|
| Engine brand | KOHLER |
| Engine type | CH680 |
| Distribution | O.H.V. |
| Start | Electrical |
| Oil shutdown | Oui |
| Displacement (cm ³) | 674 |
| Oil system capacity including filters (L) | 1.90 |

ALTERNATOR SPECIFICATIONS

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|--------------------------|-----------|
| Technology | Brushless |
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | H |

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator + APM202

DIMENSIONS AND WEIGHT

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|-----------------|-------|
| Length (cm) | 89.50 |
| Width (cm) | 57 |
| Height (cm) | 77 |
| Dry Weight (kg) | 167 |

PACKAGING

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|------------------------------------|--------------|
| Packaging type | Box / Pallet |
| Length (cm) | 91 |
| Width (cm) | 58.50 |
| Height (cm) | 92 |
| Weight (kg) | 180 |
| Pallet type | |
| Number of box by pallet | 0 |
| Pallet height (cm) | 0 |
| weight of the packaged Pallet (kg) | 0 |



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TECHNIC 10000 E - PORTABLE POWER - Generating Sets TECHNIC

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ACCESSORIES SUPPLIED



| |
|-----------------------------|
| Funnel |
| Battery without maintenance |



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|-----------------------------|
| User and maintenance manual |
| Hour meter |

OPTIONS



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|-------------|---|
| R02B | This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker. |
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| RSTART2 | Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel) |
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| VERS050 | Switches over automatically if the mains fails, 40A or 100A 1P or if the mains fails, 25A or 40A 3P (needs the installation of a APM202 control panel). Includes the battery charger. |
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|-------------|---|
| R05M | The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut. |
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| RKB2 | Trolley kit for the generating sets superior to 6kW |
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|-------------|--|
| RKS5 | Maintenance kit for KOHLER CH680 engine. |
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| | |
|---------------------------------------|-------------------------------|
| Adaptor for industrial sockets | ERR:not found in dict valeurs |
|---------------------------------------|-------------------------------|



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|------------|---|
| RH2 | Cover for SDMO 's generating sets, welding sets and water pumps |
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|------------|---|
| RPM | Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V |
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