



QINEO NexT 452 Premium

MIG/MAG Pulsed arc welding power source up to 450 ampere for automated welding

The QINEO NexT Premium has all important components and functions "on board" so that you are perfectly prepared for the future. The heart of the QINEO NexT is an inverter power unit developed by CLOOS which clocks with a high frequency. This allows an even better arc control for excellent results: The unique welding characteristics enable you to solve complex welding tasks perfectly. A multitude of optional components and functions make the QINEO NexT to be your individual power source – exactly how you need it for your tasks of automated welding.

- High-quality inverter technology for excellent weld quality
- Robust housing and user-friendly operation guarantee a high availability
- Prepared for all commonly used standard interfaces
- The Premium operating module, designed for the highest level of welding
- A wide range of accessories guarantees that the QINEO NexT can be adapted to your needs





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Technical Data

Construction form	External wire drive
Welding current	20 A - 450 A
Welding current 60% duty cycle	450 A / 36,5 V
Welding current 100% duty cycle	350 A / 31,5 V
Open circuit voltage	80 V
Mains voltage	380 V - 480 V / 50 Hz / 3-ph
Connection cable	4 x 6 mm ²
Mains protection/400V	32 A
Type of protection	IP 23
Insulation class	F
Type of cooling	F
Dimensions L/W/H (without wire)	819 x 348 x 498 mm
Weight (without wire drive)	67 kg

Application

Auto

Process

- MIG/MAG Tandem welding
- MIG/MAG singel wire Pulse
- MIG/MAG singel wire
- MIG Brazing

Questions about the product?

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Technical modifications reserved
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