



## 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





## QINEO NexT 452 Premium

### 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 <sup>2</sup>        |
| 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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**CLOOS**