



QINEO BASIC 300 C

- 300 A weld current
- Integrated wire drive unit
- Gas cooled

The cost-efficient access to the professional league. Low-cost, practical, reliable. These are the characteristics of the QINEO BASIC step-switch MIG/MAG welding power source. Each detail is targeted for manual industrial welding. The welding power sources are equipped with synergy characteristic curves and capacity modules of 180 up to 450 Ampere welding current. The best choice for the hard working life of a welding machine.

Technical Data

Machine type	BASIC 300 C
Welding current	30 A - 300 A
Welding current 40% duty cycle	300 A
Welding current 100% duty cycl	190 A
Open circuit voltage	17 V - 38 V
Mains voltage	400V / 50Hz / 3 phases
Steps	16
Connection cable	4 x 4 mm ²
Mains protection/230V	25 A - 230 V
Mains protection/400V	20 A - 400 V
Type of protection	IP 22
Insulation class	H
Type of cooling	Air
Dimensions (L/W/H) compact uni	880 x 500 x 740 mm
Weight compact unit	92 kg

Advantages

Applications

- Repair
- Metal engineering and portal c
- Metalworking shop and forge
- Workshops

Base materials

- Structural steel
- CrNi steel

Standard equipment

- Spot welding
- Mains connection cable
- Earth cable
- EURO-ZA
- Pressure reducer
- Wire fine adjustment
- 8 steps (BASIC180/200)
- 4 cycle operation
- 4 roller drive (Basic 250/300)
- 2 cycle operation
- 2 roller drive
- 16 steps (BASIC 300)
- 10 steps (BASIC 250)

Processes and Options

Processes

- MIG/MAG Normal Welding