

qineo

QINEO QinTron



QINEO QinTron – simply welding

Infinitely adjustable MIG/MAG welding power source

CLOOS

Weld your way.

qineo

QINEO QinTron

400 A
100%
duty cycle

500 A
60% duty
cycle

600 A
40% duty
cycle



QinTron 400 with cooling module, additional wire drive unit and carriage

QINEO QinTron – simply welding

Brave the rough conditions for indoor and outdoor applications – the QinTron is characterised by high-quality components and a robust design. Realise different welding processes and applications with one machine – we offer the right solution for every requirement. Choose between the capacity classes 400, 500 and 600 A. Due to the modular system you make the QinTron to be your individual welding system. Because of the Autolink function (3 x 380 V to 460 V) you can use the machine everywhere in the world.

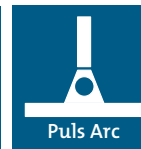
- **Efficient:** Excellent price/performance ratio and enormous energy-saving possibilities
- **Flexible:** Modular design for different welding processes and applications in one machine
- **User-friendly:** Comfortable operating concept with Job function
- **Reliable:** Many years of know-how together with highest innovation power
- **Robust:** High-quality components and a robust design for indoor and outdoor applications at rough conditions



Short Arc



Spray Arc



Puls Arc



Control Weld



Rapid Weld



QinTron 400 for MMA welding

QinTron	QinTron 400 QinTron Pulse 400	QinTron 500 QinTron Pulse 500	QinTron 600 QinTron Pulse 600
Welding current	20A/15V - 400A/36V	20A/15V - 500A/40V	20A/20.8V - 600A/44V
Welding current 40% duty cycle	—	—	600A
Welding current 60% duty cycle	400A	500A	500A
Welding current 100% duty cycle	400A	400A	400A
Same power in the processes MIG/MAG, TIG (with Liftstart), stick electrode and gouging			
Open circuit voltage	64V	64V	64V
Mains voltage	380V-460V	380V-460V	380V-460V
Connection cable	4 x 6 mm ²	4 x 6 mm ²	4 x 6 mm ²
Mains fuse/400V slow-acting	35A	35A	35A
Type of protection	IP 23	IP 23	IP 23
Insulating class	H	H	H
Type of cooling	F	F	F
Dimensions L/W/H (basic machine)	740 x 350 x 430 mm	740 x 350 x 430 mm	740 x 350 x 430 mm
Weight (basic machine)	50.7	50.7	50.7



QinTron wire drive unit

Wire feed speed	max. 24 m / min
Dimensions L/W/H	250 x 190 x 200 mm
Weight	6.2 kg
Wire diameter	0.8 to 1.6 mm

All over the world!



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