

Master S 400



BENEFITS

- Capable, portable industrial MMA performance
- Hot start and arc force adjustment for optimised starts and arc control with alternative electrode types
- Antifreeze mode cuts welding power if the electrode sticks during welding
- Contact ignition for DC TIG welding
- Ideal parent power supply for CC/CV Kemppi voltage-sensing MIG/ MAG wire feed system and in-line TIG solution
- Capable of Arc gouging process
- Integrated Voltage Reduction Device (VRD) will increase work safety

TECHNICAL SPECIFICATIONS

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Product code	632140001
Connection voltage 3~ 50/60 Hz	380 - 440 V $\pm 10\%$
Fuse (delayed)	25 A
Open circuit voltage in VRD mode	< 35 V
Output (TIG) 60% ED	400 A/26.0 V
Output (TIG) 100% ED	310 A/22.4 V
Output (MMA) 60% ED	400 A/36.0 V
Output (MMA) 100% ED	310 A/32.4 V
Open circuit voltage	55 - 65 V
Stick electrode sizes	1.6...6.0 mm
Operating temperature range	-20...+50 °C
External dimensions LxWxH	570 × 270 × 340 mm
Weight (no accessories)	20.5 kg
Degree of protection	IP23S