

# MasterTig ACDC 3500W



## BENEFITS

- Reliable arc ignition and functionality
- A wide selection of functions provides high-quality welds in all situations
- Automatic AC balance increases the quality and speed of welding
- Precise penetration control based on the AC frequency adjustment
- Electronic polarity and process selection
- System code lock feature

## TECHNICAL SPECIFICATIONS

### MasterTig ACDC 3500W

Product code	6163505
Connection voltage 3~ 50/60 Hz	400 V $\pm 10\%$
Fuse (delayed)	20 A
Output (TIG) 60% ED	350 A/24 V (AC)
Output (TIG) 100% ED	280 A/21.2 V (AC)
Output (MMA) 60% ED	350 A/34 V (DC)
Output (MMA) 100% ED	280 A/31.2 V (DC)
Open circuit voltage	70 V DC
Welding range (MMA)	10 A/20 V-350 A/34 V
Welding range (TIG)	3 A/10 V-350 A/24 V
Operating temperature range	-20 ... +40 °C
External dimensions LxWxH	690 × 260 × 870 mm
Weight (no accessories)	74 kg