

# MinarcTig 250 MLP



## BENEFITS

- Light weight and compact size give better reach
- Excellent low current ignition
- Minilog and pulse functions improve welding productivity
- Clear parameter display
- Pre and post gas timer
- Steady, easily targeted arc makes welding easy.
- Slope in/out timer
- Torch switch latching
- Pulse welding option
- Great voltage reserve increases ease of operation

## TECHNICAL SPECIFICATIONS

### MinarcTig 250 MLP

|                                |  |
|--------------------------------|--|
| Product code                   | MinarcTig 250MLP, TX 165GF 4M – P0611TX<br>MinarcTig 250MLP, TX 165GF 8M – P0612TX<br>MinarcTig 250MLP, TX 225G 4M – P0613TX<br>MinarcTig 250MLP, TX 225G 8M – P0614TX<br>MinarcTig 250MLP, TX 135GF 4M – P0615TX<br>MinarcTig 250MLP, TX 135GF 8M – P0616TX<br>MinarcTig 250MLP, TX 165GS 4M – P0617TX<br>MinarcTig 250MLP, TX 165GS 8M – P0618TX<br>MinarcTig 250MLP, TX 225GS 4M – P0634TX<br>MinarcTig 250MLP, TX 225GS 8M – P0635TX<br>MinarcTig 250MLP, TX 135GF 4M – P0636TX<br>MinarcTig 250MLP, TX 135GF 8M – P0637TX<br>MinarcTig 250MLP, TX 165GS 16M – P0669TX |
| Connection voltage 3~ 50/60 Hz | 400 V -20...+15 %  |
| Fuse (delayed)                 | 10 A   |
| Output (TIG) 30% ED            | 250 A/20.1 V   |
| Output (TIG) 100% ED           | 160 A/16.4 V   |
| Output (MMA) 35% ED            | 220 A/ 28.8 V  |
| Output (MMA) 100% ED           | 150 A/26.0 V   |
| Open circuit voltage           | 95 V (VRD 30 V)  |
| Stick electrode sizes          | 1.5...5.0 mm   |
| Welding range (MMA)            | 10 A/20.4 V - 220 A/28.8 V   |
| Welding range (TIG)            | 5 A/10.2 V - 250 A/20.1 V  |
| Operating temperature range    | -20 ... +40 °C   |
| External dimensions LxWxH      | 400 × 180 × 340 mm   |
| Weight (no accessories)        | 11 kg (without cables)   |
| Degree of protection           | IP23S  |