

X5 Power Source 500 Pulse



OVERVIEW

Multi-process power source that provides 500 A with 60% duty cycle. Manual, synergic, pulse, and double pulse welding options available. Compatible with all MAX welding processes as well as WiseFusion, WisePenetration+, and WiseSteel welding processes.

In robotic welding applications, TIG and MMA processes are not available.

TECHNICAL SPECIFICATIONS

X5 Power Source 500 Pulse

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| Product code | X5130500000 |
| Connection voltage 3~ 50/60 Hz | 380...460 V ± 10 % |
| Fuse | 32 A |
| Output 60% ED | 500 A |
| Output 100% ED | 400 A |
| Rated power at max. current | 27 kVA |
| Recommended generator power (min) | 35 kVA |
| Welding current and voltage range, MIG | 15 A/10 V ... 500 A/50 V |
| Welding current and voltage range, TIG | 15 A/1 V ... 500 A/50 V |
| Welding current and voltage range, MMA | 15 A/10 V ... 500 A/50 V |
| Operating temperature range | -20...+40 °C |
| External dimensions LxWxH | 750 x 263 x 456 mm |
| Weight (no accessories) | 39.5 kg |
| Degree of protection | P23S |
| EMC class | A |
| Storage temperature range | -40...+60 °C |