

X5 Power Source 500 Pulse+ WP



OVERVIEW

Multi-process power source that provides 500 A with 60% duty cycle. Manual, synergic, pulse, and double pulse welding options available. Includes WiseSteel and WiseFusion welding processes and X5 Work Pack Pulse with 54 welding programs. Compatible with all MAX welding processes as well as WisePenetration+, WiseRoot+, and WiseThin+ welding processes.

TECHNICAL SPECIFICATIONS

X5 Power Source 500 Pulse+ WP

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| Product code | X5100500010 |
| Connection voltage 3~ 50/60 Hz | 380...460 V \pm 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 |
| External dimensions LxWxH | 750 x 263 x 456 mm |
| Weight (no accessories) | 39.5 kg |
| Degree of protection | P23S |
| EMC class | A |
| Operating temperature range | -20...+40 °C |
| Storage temperature range | -40...+60 °C |