

# X5 Power Source 500



## OVERVIEW

Multi-process power source that provides 500 A with 60% duty cycle. Manual and synergic welding options available. Compatible with MAX Speed, MAX Cool, WiseSteel, WiseFusion, and WisePenetration+ welding processes. In robotic welding applications, TIG and MMA processes are not available.

## TECHNICAL SPECIFICATIONS

### X5 Power Source 500

Product code	X5110500000
Connection voltage 3~ 50/60 Hz	380...460 V $\pm 10$ %
Fuse	32 A
Output 60% ED	500 A
Output 100% ED	430 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/47 V
Welding current and voltage range, TIG	15 A/1 V ... 500 A/47 V
Welding current and voltage range, MMA	15 A/10 V ... 500 A/47 V
External dimensions LxWxH	750 x 263 x 456 mm
Weight (no accessories)	39.5 kg
Degree of protection	IP23S
EMC class	A
Operating temperature range	-20...+40 °C
Storage temperature range	-40...+60 °C