

# X8 Power Source 500 MV



## OVERVIEW

Provides 500 A with a 60% duty cycle. The multi-voltage power source is suitable for the most common electrical network voltages. Control Pad and X8 Cooler always included with the power source.

## TECHNICAL SPECIFICATIONS

### X8 Power Source 500 MV

Product code	X8100501100 - X8 Power Source 500 MV, cooler X8100501101 - X8 Power Source 500 MV, cooler, CUSTOM (Work Pack + WiseFusion)
Connection voltage 3~ 50/60 Hz	220 - 230 V $\pm 10$ % 380 - 460 V $\pm 10$ %
Fuse	32 A
Fuse, 380 - 460 V	63 A
Open circuit power (MMA) (without cooler and wire feeder, fans OFF)	44 - 53 W
Open circuit power (MMA) (without cooler and wire feeder, fans ON)	99 - 111 W
Open circuit power (MMA) (with cooler, without wire feeder, fans ON)	121 - 137 W
Output 60% ED	500 A
Output 100% ED	400 A
Welding current and voltage range, MIG @ 220 V	20A/14V - 500A/55V
Welding current and voltage range, MIG @ 380 V	20A/14V - 500A/55V
Welding current and voltage range, MMA @ 220 V	15A/20V - 500A/57V
Welding current and voltage range, MMA @ 380 V	15A/20V - 500A/57V
Recommended generator power (min)	35 kVA
Open circuit voltage MMA	50 V
External dimensions LxWxH	921 x 348 x 795 mm
Weight (no accessories)	95 kg

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Operating temperature range

-20...+40 °C