

# FastMig X Intelligent



## BENEFITS

- WeldEye compatibility: easy and exact welding production and quality management
- Designed to meet the diverse needs of any metal fabrication workshop
- Wide range of applications with one piece of equipment: smaller investment costs, more turnover, more efficient production
- Optimized welding properties for sheet metal and plates, all positions and materials, mixed gases and CO<sub>2</sub>
- 20 % faster welding in the PF position with WiseThin+, 30 % faster welding in other positions with WiseFusion
- Set up, copy, and adjust welding settings with the Arc Mobile Control solution
- SuperSnake subfeeder offers the best reach on the market, up to 30 m
- Easy to keep welding parameters inside WPS tolerances with exact arc voltage display

## TECHNICAL SPECIFICATIONS

### FastMig X 450 Power source

Product code	6103450
Connection voltage 3~ 50/60 Hz	400 V, (-15...+20%)
Fuse (delayed)	35A
Minimum generator power	35 kVA
Output 60% ED	450 A
Output 100% ED	350 A
Open circuit voltage MMA	U <sub>0</sub> = 70-98 V U <sub>av</sub> = 50 V
Open circuit voltage MIG/MAG	U <sub>0</sub> = 80 - 98 V
Operating temperature range	-20 ... +40 °C
External dimensions LxWxH	590 × 230 × 430 mm
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10

### WFX 300 AMC Wire feeder

Product code	6103533
Output	440 A
Output 60% ED	520 A
Wire feed mechanism	DuraTorque
Gun connection	Euro

**WFX 300 AMC Wire feeder**

Filler wire sizes (Ss)	0.6 - 1.6 mm
Filler wire sizes (Al)	0.8 - 2.4 mm
Filler wire sizes (Fe)	0.6 - 1.6 mm
Filler wire sizes (Cored wire)	0.8 - 2.0 mm
Wire feed speed	1 - 25 m/min
Software	WiseFusion WisePenetration WiseThin+ MatchLog Steel Pack (12 pcs) Steel Pack for Wise thin+ (8 pcs) Stainless Pack (12 pcs) Aluminum Pack (12 pcs)
Operating temperature range	-20 ... +40 °C
External dimensions LxWxH	625 × 243 × 476 mm
Degree of protection	IP23S
Standards	IEC 60974-5
Wire spool weight, max.	20 kg
Weight (empty)	12.5 kg
Wire spool diameter, max.	300 mm

**Cool X Cooling unit**

Product code	6068200 Cooling liquid - 10 liter can - SP9810765
Operating voltage (safety voltage)	400 V -15 ...+20 %
Maximum pressure	0.4 Mpa
External dimensions LxWxH	570 x 230 x 280 mm
Weight (no accessories)	11 kg
Degree of protection	IP23S
Tank volume	~3 L
EMC class	A
Cooling power	1 kW
Storage temperature range	-40 ...+60 °C
Operating temperature	-20 ...+40 °C