

# FastMig X Pipe



## BENEFITS

- WeldEye compatibility: easy and exact production and quality management.
- 5 times faster than TIG welding
- Weld over 80 % more per day and save 50 % in labor and filler costs with WiseRoot+ (see calculation)
- Optimal welding penetration and shape in all positions
- No spatter, less after-work
- Stable, easy-to-handle process: welder's skills less critical
- Faster parameter changes with MatchLog during welding: more speed and productivity
- Double feeder option for higher productivity with less equipment
- Fewer deformations, less straightening work: Saves time
- Easy to keep welding parameters inside WPS requirements with exact arc voltage measurement

## 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 P Fe Wire feeder

Product code	6103531
Output 60% ED	520 A
Output 100% ED	440 A
Wire feed mechanism	GT04
Gun connection	Euro
Filler wire sizes (Ss)	0.6 - 2.0 mm

**WFX 300 P Fe Wire feeder**

Filler wire sizes (Al)	0.8 - 2.4 mm
Filler wire sizes (Fe)	0.6 - 2.0 mm
Filler wire sizes (Cored wire)	0.8 - 2.4 mm
Wire feed speed	0.5 - 25 m/min
Software	WiseFusion WiseRoot+ MatchLog Pipe Steel pack Fe (25pcs)
Operating temperature range	-20 ... +40 °C
External dimensions LxWxH	590 × 240 × 445 mm
Degree of protection	IP23S
Standards	IEC 60974-5
Wire spool weight, max.	20 kg
Weight (empty)	13.1 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