

DATA SHEET

Tetrix XQ 230 puls DC Comfort 3.0 5P

090-005630-00001



- Modular DC TIG inverter welding machine of the latest generation
- TIG DC and TIG pulse
- activArc® and spotArc®
- MMA, MMA pulse, MMA cel, MMA cel pulse
- Tried-and-tested Comfort 3.0 control with two easy-to-read 7-segment displays for simple and fast selection of the most important parameters
- Robust housing with impact-resistant plastic cover
- Provided ex works ready for water block connection – guarantees ultimate flexibility in industry and trade
- Splash-proof in line with IP23
- Temperature- and speed-controlled cooling fan – reduced contamination and less noise emissions as fan only runs when needed
- Generator-compatible, even with long mains leads
- High mains voltage tolerance
- Consumables box in the handle – consumables always safely stored and within reach
- LED status bar indicates the current operating status with colours
- No additional mains connection required for cooling unit. Module power supply via welding machine
- Optional network connectivity with ewm Xnet software via LAN or WiFi gateway
- 3.5 m mains lead with 16 A earthed plug

Setting range for welding current	3 A - 230 A
Duty cycle 40 °C	230 A / 45 %
	205 A / 60 %
	170 A / 100 %
Open circuit voltage	96 V
Mains voltage	1 x 230 V
Tolerances	-40 % up to +15 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	6.9 kVA
Protection classification	IP23
Test mark	CE UK EAC S
EMC class	A
Dimensions (L x B x H)	550 mm x 224 mm x 415 mm
	21.7 inch x 8.8 inch x 16.3 inch
Weight	17.5 kg / 38.6 lbs
Standards	IEC 60974-1, -3 and -10 CL.A

Configurations

Item no.	Designation
090-005630-00000	Tetrix XQ 230 puls DC. TIG DC pulse welding machine including all characteristics and functions, modular
092-004059-00000	OW 5POL. Welding torch control cable connection: Tuchel, 5-pole, compatible with EWM X technology
092-004088-00000	OW Comfort 3.0 DC. Comfort 3.0 DC control
092-004284-00000	OW EWM. 3.5 m mains cable including mains plug