

DATA SHEET

Tetrix 200 DC Comfort 2.0 puls 5P

090-000261-00502



- Gas-cooled DC TIG inverter welding machine
- **Welding procedures and functions**
 - **TIG welding**
 - activArc – Precise, focussed arc with reduced heat input and deep penetration for optimum root fusion
 - To find out more about our high-tech TIG arcs, please click on TIG-Process
 - Electronic HF start
 - TIG lift arc welding
 - TIG average value pulsing: the preset welding current is maintained at all times, so particularly suitable for welding as per welding procedure specification
 - Non-latched/latched operation
 - Spot welding/tack function (spotArc/spotmatic)
 - **MMA welding**
 - Adjustable hot start current and hot start time
 - Adjustable Arcforce
 - MMA average value pulsing
 - Antistick function
- **Your benefits**
 - Energy-saving thanks to high efficiency and standby function
 - Connection capability for remote control and function torch
 - 3.5 m mains lead with 16 A earthed plug
 - **Overvoltage protection: No damage to machine caused if inadvertently connected to 400-V mains voltage**

Version	Tetrix 200 DC Comfort 2.0 puls 5P
Setting range for welding current	5 A - 200 A
Duty cycle 40 °C	200 A / 25 % 150 A / 60 % 140 A / 100 %
Open circuit voltage	63 V
Mains voltage (ex works)	1 x 230 V
Mains tolerances (ex works)	-40 % up to +15 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	8.1 kVA
Efficiency	86 %
Torch connection	Tuchel, 5-pole
Protection classification	IP23
Test mark	CE UK EAC S
EMC class	A
Dimensions (L x B x H)	428 mm x 181 mm x 294 mm 16.9 inch x 7.1 inch x 11.6 inch
Weight	10 kg / 22.1 lbs
Standards	IEC 60974-1, -3 and -10 CL.A