

DATA SHEET

Taurus XQ 405 Basic D

090-005668-00001



- MIG/MAG inverter welding machine with manual operating point adjustment
- Perfect MIG/MAG weld seams even with long welding leads
- Suitable for MMA welding, TIG welding and gouging
- Adjustable start and end-crater functions
- Infinitely adjustable arc dynamics (choke effect)
- **Your benefits**
 - Gas-cooled or optionally water-cooled with cool 50 cooling unit
 - Energy-saving thanks to high efficiency and standby function
 - Best suited for use with long hose packages
 - Easy, tool-free change of welding polarity
 - Insulated wire space
 - IP23 spray water protected
 - Connection capability for remote control and function torch (only up/down)
 - Excellent torch cooling and therefore cost savings on consumables thanks to the high-performance cooling unit

Version	Taurus XQ 405 Basic D
Setting range for welding current	5 A - 400 A
Duty cycle 40 °C	400 A / 60 %
	350 A / 100 %
Open circuit voltage	82 V
Mains voltage (ex works)	3 x 380 V - 400 V
Mains voltage (possible)	3 x 440 V - 480 V
Mains tolerances (ex works)	-25 % up to +20 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	23.2 kVA
Power consumption Pi	23 W
Protection classification	IP23
Test mark	CE UK EAC S
EMC class	A
Dimensions (L x B x H)	625 mm x 298 mm x 531 mm
	24.6 inch x 11.7 inch x 20.9 inch
Weight	39.4 kg / 86.9 lbs
Standards	IEC 60974-1 and -10 CL.A

Configurations

Item no.	Designation
090-005668-00000	Taurus XQ 405 Basic D. Multiprocess MIG/MAG welding machine, decompact, modular
092-004121-00000	OW MCord 4 mm ² 5m. Mains connection lead, 5 m
092-004322-00000	OW Cover. No control