

Titan XQ 400 AC puls DW

090-005607-00001



WE ARE WELDING

XQ - Process

all in



- **Equipment as delivered:** welding machine, including wheel kit with single cylinder bracket, water cooling and 5 m mains connection lead
- 16 individually configurable programmes for each welding task (JOB)
- Infinitely adjustable arc dynamics (choke effect)
- Adjustable start and end-crater functions
- High-precision, powerful EWM eFeed 4-roll wire feed mechanism for secure feeding of all solid and flux cored wires
- Energy-saving thanks to high efficiency and standby function
- Easy, tool-free change of welding polarity
- Earth fault monitoring (PE protection)
- IP23 spray water protected
- Connection capability for remote control and PM function torch
- Optional network connectivity with ewm Xnet software via LAN or WiFi gateway
- PC interface for PC300 XQ software
- Free WPQR package for certification up to and including EXC2 in accordance with EN 1090 and for welding of unalloyed steels up to and including S355
- * EP 1 563 938, EP 1 944 115, EP 0 743 126, EP 1 726 359, EP 1 640 100

Setting range for welding current	5 A - 400 A
Duty cycle 40 °C	400 A / 80 %
	370 A / 100 %
Open circuit voltage	82 V
Mains voltage	3 x 400 V
Tolerances	-25 % up to +20 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	23.8 kVA
Wire feed speed	5 m/min - 25 m/min
	19.685 ipm - 984.253 ipm
Cooling capacity at 1 l/min.	1.5 kW
Pump pressure	3.5 bar
Tank capacity	8 l
Protection classification	IP23
Safety marking	
EMC class	A
Dimensions (L x B x H)	1152 mm x 686 mm x 976 mm
	45.354 Zoll x 27.008 Zoll x 45.354 Zoll
Weight	128.5 kg
	283.343 lbs
Standards	IEC 60974-1, -2 and -10 CL.A

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