

# Taurus 405 Basic TDM

090-005241-00502



WE ARE WELDING



- Inverter welding machine with separate drive 4 Basic wire feeder and Basic control
- **Welding procedures and functions**
- Manual twin-knob operation (welding voltage and wire feeding)
- Suitable for GMAW welding of steel/CrNi/aluminium at no extra charge
- Suitable for MMA welding and gouging at no extra charge
- Infinitely adjustable arc dynamics (choke effect)
- **Your benefits**
- Gas-cooled or optionally water-cooled with cool 50 cooling unit
- High-precision, powerful EWM eFeed 4-roll wire feed mechanism for secure feeding of all solid and flux cored wires
- Equipped with 1.0–1.2 mm UNI rolls for low to high-alloy steel
- 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 function torch
- Excellent torch cooling, resulting in cost savings on consumables due to high-performance centrifugal pump and 5-litre water tank (cool50 cooling unit)

Version	Taurus 405 Basic TDM
Setting range for welding current	5 A - 400 A
Duty cycle 40 °C	400 A / 100 %
Open circuit voltage	79 V
Mains voltage	3 x 400 V
Tolerances	-25 % up to +20 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	23.2 kVA
Protection classification	IP23
Safety marking	
EMC class	A
Dimensions (L x B x H)	625 mm x 298 mm x 531 mm
	24.606 Zoll x 11.732 Zoll x 20.906 Zoll
Weight	41 kg
	90.405 lbs
Standards	IEC 60974-1, -10 CL.A