

Taurus 355 Basic TKM

090-005406-00502



WE ARE WELDING



- Compact inverter welding machine with Basic control and integrated wire feed mechanism
- **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 U40 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
- Wire spool diameter up to 300 mm/D300, 200 mm/D200 possible with adapter
- 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)
- **Scope of supply includes welding machine only; other components such as trolley and cooling unit can be selected from accessories!**

Version	Taurus 355 Basic TKM
Setting range for welding current	5 A - 350 A
Duty cycle 40 °C	350 A / 40 % 300 A / 60 % 270 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	18.8 kVA
Wire feed speed	0.5 m/min - 25 m/min 19.68 ipm - 944.88 ipm
Factory-installed roll equipment	1,0-1,2 mm UNI / Stahl
Spool diameter	D200 / D300
Torch connection	Eurozentralanschluss
Protection classification	IP23
Safety marking	
EMC class	A
Dimensions (L x B x H)	636 mm x 298 mm x 482 mm 25.039 Zoll x 11.732 Zoll x 18.976 Zoll
Weight	36 kg 79.38 lbs
Standards	IEC 60974-1, -5, -10 CL.A

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