



**Lascentrum**  
welding & cutting

## ***Created for the best welding experience***

TIG 200AC/DC-MV is a TIG welding machine that's suitable for welding all metals (TIG welding of aluminium/stainless steel, MMA welding etc.) and they are characterized by their compact size and high quality welding results.

- ▶ Easy and intuitive parameter selection with Smart Knob.
- ▶ Temperature, voltage and current sensors for maximum protection.
- ▶ Display for all parameters with pre-display and hold function for welding current
- ▶ High frequency (HF) and LiftTIG ignition.
- ▶ Two-stroke/four-stroke operation.



*This machine is designed with heavy 13 mm cable connectors.*



*Setting up the machine is easy with the intuitive user interface.*



*Pro26 TIG Torch with 8 meter cable included.*

# TIG 200AC/DC-MV

## TIG WELDING INVERTER



### Technical specifications

TIG- 200AC/DC-MV TIG Welding inverter				
Power supply voltage (V)	90 - 275			
	MMA	TIG	MMA	TIG
	1 - 110	1 - 110	1 - 230	1 - 230
Rated input power (kW)	4.2	3.6	6.6	4.7
Rated input current (A)	35	30	31	21
Effective current (A)	19	23	18	16
Duty cycle (40 °C / 10 min)	130 A 30%	160 A 60%	200 A 35%	200 A 60%
	110 A 60%	125 A 100%	140 A 60%	155 A 100%
	80 A 100%		110 A 100%	
No load voltage (V)	67			
Welding current range (A)	5 - 130	5 - 160	5 - 200	5 - 200
Frequency (Hz)	50 / 60			
Up slope/down slope time (S)	0 - 10			
Pre/post flow (S)	0.1 - 10 / 1 - 10			
Pulse frequency (Hz)	0.5 - 200			
Pulse width range (%)	5 - 95			
AC frequency (Hz)	50 - 250			
Clearance effect (AC TIG)	15 - 50			
Efficiency (%)	≥ 80			
Net weight (kg)	15			
Dimensions (mm)	492 x 189 x 350			
Insulation class	H			
Protection class	IP23			
Cooling	AF			