



Lascentrum
welding & cutting

Created for the best welding experience

TIG 200DC-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. TIG 200DC-MV supports 110V and 220V.

- ▶ 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.
- ▶ Adjustable start/final current and downslope time.



This machine is designed with heavy 13 mm cable connectors.



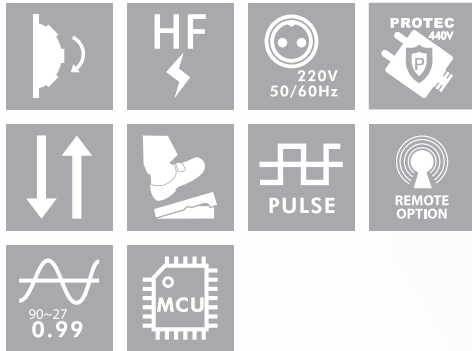
Setting up the machine is easy with the intuitive user interface.



Pro26 TIG Torch with 8 meter cable included.

TIG 200DC-MV

TIG WELDING INVERTER



Technical specifications

TIG 200DC-MV TIG Welding inverter				
Power supply voltage (V)	90 - 275			
	TIG	MMA	TIG	MMA
	1 - 110	1 - 110	1 - 230	1 - 230
Rated input power (kW)	2.7	4.1	6.3	4.6
Rated input current (A)	25	39	32	21
Effective current (A)	24	30	18	15
Duty cycle (40 °C / 10 min)	90% 130 A	60% 130 A	50% 200 A	30% 200 A
	100% 125 A	100% 105 A	60% 180 A	60% 145 A
			100% 145 A	100% 135 A
No load voltage (V)	66			
Welding current range (A)	5 - 130	5 - 130	5-200	5-200
Frequency (Hz)	50 / 60			
Up slope/down slope time (S)	0 - 10			
Pre/post flow (S)	0 - 2 / 0 - 10			
Pulse frequency (Hz)	0.5 - 200			
Pulse width range (%)	5 - 95			
Efficiency (%)	≥ 85			
Net weight (kg)	9.0			
Dimensions (mm)	465 x 146 x 278			
Electrode diameter (mm)	Ø1.6 - Ø5.0			
Power factor	0.99			
Insulation class	IP23			
Protection Class	H			
Cooling	AF			