



- Able to operate with generators
- Designed for Heavy Industrial Use
- Adjusting the sensitivity of current with digital display
- Instant welding current measuring and monitoring
- Suitable to work under $\pm 10\%$ voltage fluctuations
- Maximum current level at 60% duty cycle
- AC Frequency 50-250 Hz
- Excellent welding

Extra Functions

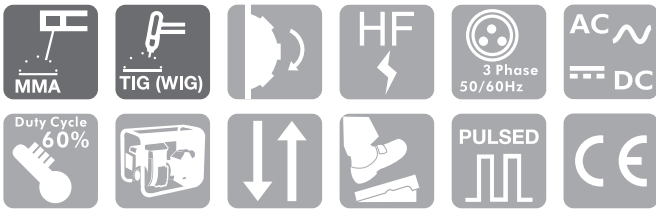
- AC waveforms include square wave, sine wave, triangle wave
- Cleaner Aluminum welding with the help of AC
- Balance Control
- Multi Purpose (MMA/LIF TIG/HF TIG)

Protection Functions

- Thermal Protection
- Overcurrent Protection
- Overvoltage Protection

Design

- Plastic front and rear panels
- Durable metal body
- Wireless Remote Foot & Fingertip Control Units (Optional)
- Optional trolley and water cooling unit



Welding Process		TIG	MMA
Input Voltage	V	3 Phase 50/60 Hz $380 \pm 10\%$	
Installed Power	kW	12,1	18,5
Input Current	A	24,5	33,0
No Load Voltage	V	50	
Welding Current Range	A	10-400	
Duty Cycle at (40°C)	%100 %60	310 / 400	
Standards		EN IEC 60974-1 / EN IEC 60974-10	
Protection Class	IP	23 S	
Insulation Class		H	
Dimensions (L*W*H)	mm	530 x 240 x 445	
Weight	kg	27	

STANDARD & OPTIONAL EQUIPMENTS

This order code covers the welding machine and all of the equipments (Gas Cooled) 3021000072	This order code covers the welding machine and all of the equipments (Water Cooled) 3021000073	 1021000046	 6051900083 (Gas Cooled) 6051900076 (Water Cooled)	 1051300003	 2020901327	 2020900181 (Optional)	 60000000430 (Optional)	
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