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Arab Pros For Machinery & Equipment

Product Catalog

2026-11-11 02:06 AM
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HERO

AC/DC TIG Welding Machine 200A, HF Start with Pulse and AC Wave Selection

Brand: Hero
SKU: H-TIG-200E
Warranty: 24

- AC TIG and DC TIG and MMA in one machine
- Ideal for Aluminum & Stainless Steel
- Supports AC TIG / DC TIG / MMA welding for greater versatility
- Delivers up to 200A DC TIG / 120A AC TIG / 160A MMA
- Compact design for easy handling and transportation

Specifications

Brand	Hero
Product Type	AC/DC TIG Welding Machine
Model Number	H-TIG-200E
Welding Process	AC TIG, DC TIG (HF and lift start) with pulse, MMA
Power Supply Voltage	1-phase 220V ±15%
Frequency	50/60 Hz
Rated Input Current	TIG 31.6 A, MMA 32.9 A
Rated Output Current	TIG 200 A, MMA 160 A
Rated Output Voltage	TIG 18 V, MMA 26.4 V
Welding Current Range	DC TIG 10-200 A, AC TIG 20-120 A, MMA 20-160 A
No-Load Voltage	60 V
Arc Ignition	HF and LF (lift)
AC Waveforms	Triangle, square and single wave
Pre-Flow Time	0.1-3 s
Current Descending Time	0-25 s
Post-Flow Time	1-15 s
Duty Cycle	25%
Duty Cycle MMA (40°C 10 min)	25% at 160A, 100% at 80A
Duty Cycle DC TIG (40°C 10 min)	25% at 200A, 100% at 100A

Duty Cycle AC TIG (40°C 10 min)	40% at 200A, 100% at 126A
Torch Modes	SPOT, 2T, 4T
Pulse	Pulse and no-pulse selection
Memory	Save and load buttons
VRD	Yes, with input voltage and VRD display
No-Load Loss	40 W
Efficiency	71%
Power Factor	0.73
Insulation Grade	F
Housing Protection Grade	IP21S
Cooling	Fan cooled (AF)
Display	LED digital display with EMC board
Dimensions	438 x 194 x 328 mm
Included	Supplied with accessories
Weight	8.9 KG
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