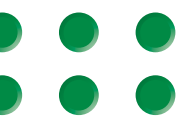


DELTA 160 HP



Portable TIG with pulse and high output. Delta 160 HP – suitable for workshop use and on-site welding operations.

Delta 160 HP – portable, mono-phase and flexible

Delta 160 HP is Migatronic's smallest TIG welding machine with pulse function; a mono-phase, portable inverter featuring operational comfort and high output in the current range 10-160 A. Quality welding with stable arc in thin wall thicknesses in stainless steel, mild steel and other DC-weldable materials.

The compact casing is in Migatronic's new, rounded design. The robust machine with a low centre of gravity is suitable for assembly and repair as well as on-site welding operations.

Stepless TIG and MMA

Delta 160 HP lives up to Migatronic's philosophy: "Switch on, press and weld". TIG or MMA, 2-stroke or 4-stroke, and HF or LIFTIG® ignition are optional functions on the function switch, and the set welding current is easily read on the digital control panel.



In stepless TIG welding, with or without pulse, it is possible to use tungsten electrodes up to 2.4 mm. In MMA welding, the Delta 160 HP makes quality welds with up to 3.2 mm covered electrodes.

Migatronic Delta 160 HP features arc control and variable gas postflow. In TIG welding, the machine can be operated through a remote control unit on the Migatronic Dialog torch or standard remote control units. It is also possible to use remote control in MMA welding. For on-site TIG welding operations, a foot control unit can be used.



POWER SOURCE	DELTA 160 HP
Mains voltage	1 x 230 V
Fuse	16 A
Duty cycle DC 100% at 40°C	110 A
Duty cycle DC 60% at 40°C	130 A
Duty cycle DC 40% at 40°C	160 A
Duty cycle DC 100% at 20°C	115 A
Duty cycle DC 60% at 20°C	135 A
Duty cycle DC 45% at 20°C	160 A
Open circuit voltage	60 - 65 V
Current range	10 - 160 A
Protection class	IP 23
Dimensions H x W x L, mm	255 x 180 x 400
Weight, kg	9.5

We reserve the right to make changes.

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