

weldmax



ENG

Weldmax 162T Inverter DC HF TIG MMA

162T Inverter DC HF TIG MMA

Key Features & Benefits

- Tig DC – High quality special HF control providing 100% rapid and precise Arc Ignition.
- Pre-Gas, Post Gas.
- Up slope, Down slope.
- Slow pulse setting – welding in TIG mode.
- Fast pulse setting – Focused arc, thinner welding material and lower deformations.
- 2T / 4T – Trigger Control.
- MMA – Hot start, Arc force and Anti-Stocking facilitate operating, with up to 3.25mm diameter electrode.
- Extremely lightweight and portable.

What's included in the box

- Weldmax 162T DC HF 240V PULSE TIG Powersource
- 4 Metre earth lead
- 4 Metre TIG torch w/ on/off trigger control
- Gas regulator & hose
- 240V 15A plug
- Owners manual





① Power adjustment knob

② Lights & Indicators
A - Fault Light
B - Pre-gas time
C - Up-slope time
D - Background current
E - Main current
F - Down-slope time
G - End current
H - Post-gas time

③ Digital Display

④ Menu Selection Button

⑤ Process Indicators
I - MMA / Stick Welding
J - TIG Welding Standard
K - TIG Welding Pulse

⑥ Trigger Functions
L - 2T Trigger
M - 4T Trigger
N - 2T HF Start
O - 4T HF Start

162T Inverter DC HF TIG MMA



Technical Data

The Weldmax 162T is an Advanced Digital Inverter Welder, with perfect weld stability and control of DC Tig, Pulse Arc, High Frequency and MMA standard. The 162T has excellent welding characteristics for welders at all levels.

It's lightweight and reliable construction marks it as unique in its field. With the user-friendly digital interface, it allows for precise parameter settings.

Thanks to its dimensions and ratio of power to weight/duty cycle, the Weldmax 162T is ideal for on-site, small, medium and large-sized welding applications both on-site and in workshop facilities

The Weldmax 162T is suitable for the following industrial applications of carbons steels and stainless steels in areas of food processing equipment, schools and education colleges, mechanised & automated production, chemical plant maintenance and construction, shipbuilding, maintenance and repairs, machinery and mechanical engineering, electro-mechanical assembly, agricultural, air conditioning and HVAC, hydraulic fabrication and pipe welding.

162T Inverter DC TIG/MMA			
Power Supply	A	1x230Vac ± 15% @ 50-60Hz	
Mains fuse protection	A	16A	16A
Function		TIG	MMA
%Duty cycle @ 40°	%	25% 60% 100%	30% 60% 100%
Output current	A	160A 120A 100A	150A 115A 100A
Current range	A	5A – 160A	5A – 150A
OCV Voltage	V	54V	
Max – KVA	KVA	6.4	
IP	S	23	
Dimensions L x W x H	mm	360 x 120 x 215	
Weight	KG	5.4 kg	

Accessories

Weldmax has a range of accessories to make your welding tasks more efficient.





125VP



150VP



162T



204T DC



221 AC/DC



180



185



220i



225C



225DP



250i



355



380i



500i

weldmax



weldmax

