



TIG-130/160R

Series IGBT Inverter DC TIG/MMA Welding Machines



TECHNICAL CHARACTERISTICS:

Use powerful IGBT switches and advanced inverter control technology.
 Use PWM control technology and Constant Current (CC) output control, welding current can be exactly controlled. Continuous adjustment on welding current in large scale.
 Can use DC TIG and MMA arc welding process to weld all kinds of metal, reasonable price with high quality.
 Using TIG, Lift-arc starting, arc is easy to be started.
 Excellent arc characteristics and good welding performance. With anti-stick, hot start, arc force, strong compensation capability, Minimizing lightness, it can be moved easily, high quality and energy savings up to 30%.
 With Auto protection functions of over-current and over-heat.
 Be able to weld all kinds of metal, for example carbon steel, alloy steel, cast iron as well as stainless steel etc.
 With complete accessories:
 TIG torch, earth clamp, welding cable, brush/hammer, protective mask, carton box.



1
PHASE



AC



50/60
Hz



DC



CC



IGBT



TIG-181/201 IGBT



NET WEIGHT MACHINE SIZE
7kg 180x180x220mm

TIG-130/160C TYPE IGBT



NET WEIGHT MACHINE SIZE
7.0kg 180x180x220mm

TECHNICAL CHARACTERISTICS	V	Hz	KVA	A	V	A _{MIN}	A _{CUT}	U _{OUT}	%USE _{25°C}	Ø _{MAX}	η	Φ	IP	H	kg	mm
TIG-130R	220-230V ±15%	50/60	2.6	12	76-82	20-130	130	15.2	25	1.6-3.2	85	0.9	IP21S	H	7	400L 175W 310H
TIG-160R	220-230V ±15%	50/60	3.5	16	76-82	20-150	150	16	25	1.6-4.0	85	0.9	IP21S	H	7.2	400L 175W 310H