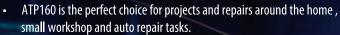


ATP160

160A - INVERTER ARC-TIG -PLASMA CUTTER

The new Weldtech ATP160 Multi-process 3n1 ARC-TIG -PLASMA Cutting machine utilises the latest digital control technology to output an amazing 30 amps Plasma Cutting , 160 amps TIG and 140 amps Stick Arc power, all from a 10A single phase plug. Designed for portable repair work and small workshop use, the ATP160 is ideal for a welding enthusiast or hobbyist requiring a compact machine for basic repairs and general light welding requirements. The ATP160 Plasma Plasma Cutter is ideal for cutting steel up to 6mm thick, with a severance cut of 8mm. With the 160A TIG , you can weld Steel, Chrome Moly, Stainless, Titanium, or any other metal that can be welded with DC output, up to 3mm thickness. The 15-160A DC Stick/Arc output, with easy Arc start function precision welding Arc control, and super smooth inverter stabilised welding characteristics, is capable of welding like a pro with arc electrodes up to 3.2mm / 6mm steel thickness.



- Combination 3-in-1 multifunction Plasma Cutter/TIG Torch/ Stick Arc professional welding machine.
- Advanced IGBT technology, synergic controlled, very easy, precise and simple operation.
- Featured wave-form control system: perfect wave form of volts and amps during short circuits and Arc burning cycles.
- Automatic input voltage fluctuation controller, over-voltage protection, under voltage protection, over current protection, over load protection
- Automatic temperature control, fan on demand function
- Generators protected and optimised
- The ATP160 utilises cutting edge digital technology to deliver a flawless weld, making spatter and post-weld clean-up almost non-existent.

Specifications	
Supply Power Plasma Cutter	230V 60Hz / 10A Single Phase 10 - 30A
Welding current Output: TIG Torch STICK ARC	15A - 160A 15A - 140A
Duty Cycle: Plasma Cutter TIG Torch STICK ARC	40% @30A, 100% @20A 50% @160A, 112A @100% 25% @140A
DC Open Circuit Voltage Efficiency Power factor Cooling Method Net Weight	58V 85% 0.93 Fan Cooled 16kg
Product Size Package Weight	220x465x330mm 18kg





WORKSHOP SERIE

eldfech

With 10A Plug - Ideal for a welding enthusiast or hobbyist requiring a compact machine!

5m Plasma Cutter Torch assembly, 4m (WP-17) TIG Torch Assembly, 4m 400A Electrode Holder with Cable, 3m 400A Earth Clamp with Cable, 2m Argon Gas Hose, Gas Regulator, TIG Consumables Starter Kit & Plasma Consumables Starter Kit.