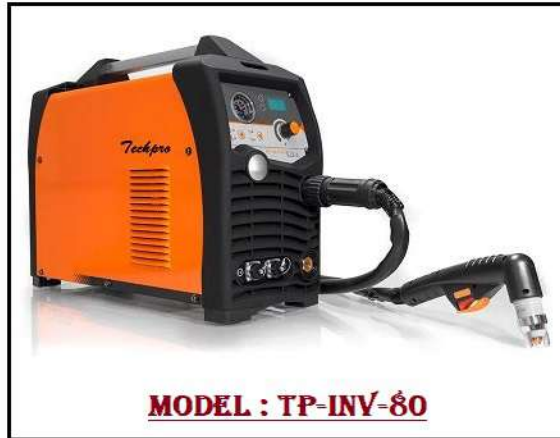


INVERTER BASED AIR PLASMA CUTTING MACHINE



The New Tech Pro Plasma INV 80 is a professional high-end cutting inverter equipped with the latest IGBT technology.

This technologically advanced plasma inverter is extremely user-friendly and offers reliable cutting performance.

The machine provides variable cutting control that allows the operator to produce precise smooth cuts.

SUITABLE FOR:

Sheet Metal Fabrication, Ducting Work, Repair Maintenance, Fabrication, Hand or Automated Cutting

KEY FEATURES

- Latest IGBT plasma cutting inverter
- Lightweight, portable robust design
- Variable cutting control
- 6 m hand torch with Euro connection
- Non HF ignition
- LED display
- Smooth precise cutting
- CNC connection for automation cutting
- Simple operation
- Includes PT100 6m plasma torch
- AVR generator friendly

OPTIONAL

Compressor



TECHNICAL PARAMETERS :-

DESCRIPTION	PARAMETER
Input Voltage	AC 415V \pm 15%, 3Ph, 50/60 Hz
Input Current (A)	14
Input Power (kVA)	15.8
Current Range (A)	20 - 80
Duty Cycle @ 40°C	80A @ 40%
Cutting Capacity (Clean)	25 mm
Cutting Capacity (Severance)	32 mm
Efficiency (%)	85
Protection / Insulation Class	IP23 / H
Power Factor	0.90
Dimensions (LxWxH mm)	555 x 210 x 415
Weight (Kg)	16 Kg (Approx.)

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COMPLETE SOLUTION FOR WELDING & PLASMA CUTTING