



# DISCOVER 200Tig-DX

## MMAW / TIG

### Specifications:

Input Supply	150-280 VAC, 50H-60 Hz, 1-Phase	Max OCV	95
Switching Device	IGBT	Class of protection	IP21
Input KVA @ 200A	6.2 KVA	Dimensions (WxLxH)mm	170 x 440 x 315 mm
Current Range	10 - 200 Amps	Weight	9kg
Current @ 50% Duty	200Amps		
Current @ 100% Duty	140Amps		

APS provides the most reliable in its class, DISCOVER 200TIG-DX welding equipment.

Discover 200TIG-DX is easily portable and is known to serve the customer cost effectively while satisfying every requirement of the customer.

Discover series is designed to work under wide voltage fluctuations, protected against Over Voltage, Under Voltage, Over Heating, Over current for IGBT protection.

On Load Power Consumption upto 50% lesser than conventional Non-inverter type welding equipment.



- Excellent Arc characteristic over entire range.
- Digital Ammeter.
- Forced Air cooling for longer unit life.
- Class H insulation.



128mm x 38mm  
EC Heavy Duty Fan.



2POLE MCB  
Input Cable 3mtr long.

### Accessories

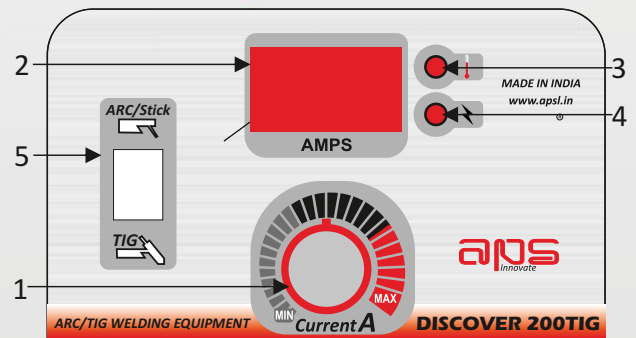
Electrode Holder



Ground Clamp



Welding Cable



### FRONT PANEL INDICATORS

- 1 - Current Control KNOB
- 2 -Ammeter [ Digital Display ]
- 3 - Over Temperature Indication [ OT ]
- 4 - Over Current Indication [ OC ]
- 5- ARC / TIG Selector switch

### Protection features:

- OC - Over Current (IGBT Over Current Indication)
  - OT - Over Temperature (Internal temperature above 70deg)
- Input supply protection is internal to the machine.

## ADVANCED POWER SOURCES<sup>®</sup> LIMITED

WELDING - CUTTING - GOUGING - AUTOMATION - ACCESSORIES

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