



DISCOVER 200Ex

MMAW / ARC

Specifications:

Input Supply	150-280 VAC, 50H-60 Hz, 1-Phase
Switching Device	IGBT
Input KVA @ 200A	6.2 KVA
Current Range	10 - 200 Amps
Current @ 60% Duty	200 Amps
Current @ 100% Duty	135 Amps

Max OCV	95
Class of protection	IP21
Dimensions (WxLxH)mm	145 x 410 x 275 mm
Weight	7.2 kg

APS provides the most reliable in its class, DISCOVER 200Ex ARC welding equipment.

Discover 200Ex Series 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 with indication.

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

**CC****1Ph****DC**

Accessories

Electrode Holder



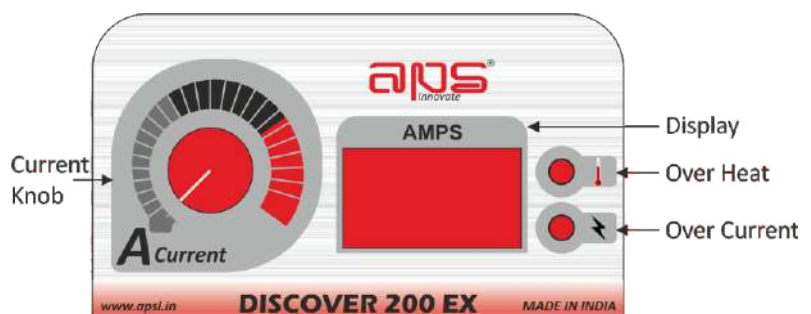
Ground Clamp



Welding Cable



Remote



Protection features:

OC - Over Current (IGBT Over Current Indication)

OT - Over Temperature (Internal temperature above 70deg)

Input supply protection is internal to the machine

FRONT PANEL INDICATORS

1. - Current Control KNOB
2. - mmeter [Digital Display]
3. - Over Temperature Indication [or]
4. - Over Current Indication [OC]

ADVANCED POWER SOURCES[®] LIMITED
WELDING - CUTTING - GOUGING - AUTOMATION - ACCESSORIES

Registered Office:

No. 306, Sagar Industrial Estate, Near Toll Naka, Dahisar(E),
Mumbai, Maharashtra - 400 068. INDIA. Ph:9601444222
CIN: U74990MH2009PLC195896

Manufacturing Facility:

Survey no. 172/1, Paikee 2, Old GIDC, Gundlav, Valsad,
Gujarat - 396035 .INDIA. Ph: 9601444111
email: info@apsl.in www.apsl.in