



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Portable AC Welder

**Product Code :**  
LBNY-0004-820059



**Description :**

Portable AC Welder

**Technical Specification :**

Portable AC Welder  
Specifications:  
3-in-1 TIG/MMA/Pulse Welder  
Multifunction full parametric control  
Gas time adjustable  
Outstanding duty cycle  
Super Stable arc force and post flow control  
Compact and lightweight  
IGBT inverter technology  
Super stable AC/DC inverter technology  
Current stabilization and auto increase  
Industry-standard DIN sockets  
Adjustable output current range 20A to 250A  
Outstanding 30,000 MTPF hours cooling  
Overheat, over current, and over/under voltage protection  
Works with a range of rod sizes  
SAA, EMC, CE and C-Tick certified  
Power Voltage: Single Phase 220V \*IsYo, 50160112  
Power Plug: 154 AU Standard

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Output Current Range: 20A-250A  
Duty Cycle: TIG: 35% @250A,64% @200A  
MMA: 40% @230A,60% @180A  
Efficiency 85%/o  
Insulation Class: F  
Shell Protection Grade: IP21  
TIG and MMA Connections: Quick Connect Brass Fittings  
Welding Electrodes: Up to 4.0mm  
MMA Electrode Cable Length: 1,8m  
Earth Clamp Cable Length: 1.2m  
TIG torch Cable Length( 4-5) in  
Power Cord Length: (1.8-2)m  
Generator Recommended: 8kVA  
Accessory  
GIANTZ Inverter Welder  
TIG torch Lead  
Electrode Holder Lead  
Earth Clamp Lead  
Foot Pedal  
Wire Brush  
Welding Mask



**Laboratory Instrument India**