



BLUEARC 200MSTI

200A DC, DUAL VOLTAGE 115/230V, MULTI-PROCESS INVERTER WELDING MACHINE

Power supply voltage (V)	Single-phase 220V \pm 15% (min 20A breaker)
Input current (A)	36
Power supply capacity (KVA)	8
Current adjustment range (A)	50~200
Output voltage (V)	15~24
Rated output current (A)	200
Rated output voltage (V)	24
Rated duty cycle (%)	30
Power factor	0.75
Efficiency (%)	85
Wire feeder type	External/Internal
Post-flow time (s)	1
Welding wire diameter (mm)	0.6/0.8/1.0
Machine size (mm)	480x310x430
Machine weight (kg)	17 (37.4lb)
Plate thickness (mm)	\geq 0.8
Insulation class	F
Protection class	IP21S1



- Multiprocess GMAW-FCAW-GTAW-SMAW
- 2" x 3" LCD screen with user friendly interface
- Synergic settings
- Tweco® style back end connections and consumables
- IGBT inverter technology
- Electron reactor control
- Closed feedback circuit, invariable voltage output, and ability to balance voltage up to \pm 15%
- Welding voltage can be preset, and the voltage displays the preset voltage value when not welding.
- Both welding current and welding voltage can be viewed at the same time.
- Burn back time is adjustable.
- Slow wire feeding during arc start
- Small-size, light-weight (38lbs), easy to operate, and economical.
- Wire feeding part is separated from the welding machine, wide welding operation range.

PN: BLUEARC-140MSI

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