MULTIMIG 511

A push-pull torch designed specifically to optimize aluminum welding.
Synergic pulsed welder with full set of welding programs!

Welding and brazing of aluminum alloys, galvanized sheet metal, stainless, and high-strength steel.

The push-pull system has an up-down digital current adjust at your finger tip - enables real-time control of welding process. Programmable options are available to customize the unit operation.

**Specifications**

- **Single Phase Input**: 230V 50/60Hz + 15% to -20%
- **Supple Fuse Rating (slow blow)**: 30A
- **Input Power**: 5.7 KVA 20%
  4.1 KVA 60%
  3.2 KVA 100%
- **Current Adjustment Range**: 20A to 200A
- **Duty Cycle (10 min 40°C)**: According to IEC 60974.1
  200A 20%
  140A 60%
  120A 100%
- **Stepless Regulation**: Electronic
- **Standard Supplied Synergic Programs**:
  0.6/0.8/0.9/1.0 Fe, Alu
  0.6/0.8/0.9/1.0/1.2 AL
  0.8/0.9 Stainless Steel, CuSi3
  0.9 Flux core
- **Max. Wire Spool Size**: Ø 200 mm / 5kg
  Ø 300 mm / 15kg
- **Protection Class**: IP 23 S
- **Weight**: 99.2 lbs
- **Dimensions Inches**: 18.9 x 33.7 x 32.5h

**Features**

- OEM required synergic pulsed technology - includes a complete set of programs
- Inverter technology enables precision control of output power
- **GREEN technology** - Integrated Power Factor Correction (PFC) technology reduces operating costs.

**InclludeS**

- Built-in cart for easy welder handling and storage for gas cylinder

**Improve the speed, quality and profitability of every repair you make. Contact your local distributor or call Chief Automotive Technologies today.**

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