

EN 60974-1-MiniStick

Portable Welding Machine - MINISTICK



Properties

- Operates with 1 Phase 230V/50/60 Hz mains voltage and generators, tolerates voltage fluctuations up to 15%.
- Due to inverter technology, energy efficiency is higher than the conventional machines.
- Excellent welding characteristics for rutile and basic electrodes up to 3.25mm in diameter.
- Current adjustment scale by electrode diameters for easy parameter selection.
- Scratch TIG welding on even thin metals due to its stable low currents.
- The smallest model of the family with a weight of 4KG and the compact design, it can easily be carried or hanged by the shoulder strap.
- Stable welding current without loss of performance due to electric line fluctuations or with longer welding and electrical cables.
- Designed also for outdoor use, protection class is IP 23.
- Fan cooling and thermal protection against overheating.
- Standard accessories come with the machine.

| Power Source | | |
|-------------------------------------|-----------------|----------|
| Main voltage (1Ph) | 230 | V |
| Input Current (effective) | 29.7 | A |
| Input Power | 6.83 | kVA |
| Welding Current Range | 5-140 | A |
| Rated Welding Current (@25°C) | 130 | A (100%) |
| Rate Welding Current (@25°C) | 140 | A (70%) |
| Electrode Welding Capacity (2.50mm) | 50 | Pcs/Hr |
| Electrode Welding Capacity (3.25mm) | 47 | Pcs/Hr |
| Open Circuit Voltage | 75 VDC | V |
| Electrode Diameter | 1.60-3.25 | mm |
| Dimensions (I x w xh) | 360 x 120 x 200 | mm |
| Weight (net) | 4.25 | KG |
| Protection Class | IP23 | |

Technical Specifications

Standard Accessories included in the pack:

- Ground Clamp and Cable
- Electrode Clamp and Cable

Ordering Information

Please quote the part number (EN 60974-1-MiniStick) to place an order.