

MONOTIG 200 I



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.
- TIG arc ignition by HF or Lift TIG.
- Thin metal sheet welding due to its stable low currents starting from 5 Ampere.
- Basic TIG settings; Welding Current, Slope-Down, Pre-Gas, Post-Gas and Crater Filling.
- Triggering via torch as 2/4 or with foot pedal as On/Off.
- Welding parameters are monitored on the digital display.
- Excellent welding characteristics for rutile and basic electrodes.
- Stable welding current without loss of performance due to electric line fluctuations or with long welding and electrical cables.
- Excellent for outdoor use with IP 23 protection class.
- Portable lightweight design but withstands tough working conditions.
- Fan cooling and thermal protection against overheating.
- Standard accessories come with the machine.

| Technical Specifications | | |
|-----------------------------|-------------|-----|
| Power Source | | |
| Mains Voltage (1Ph) | 230 | V |
| Input Power (MMA) | 9.55 (%25) | kVA |
| Input Power (TIG) | 6.69 (%25) | kVA |
| Welding Current Range | 5 - 200 | ADC |
| Nominal Welding Current | 200 (%25) | ADC |
| Open Circuit Voltage | 65 | VDC |
| Electrode Diameter | 2.00 - 4.00 | mm |
| Tungsten Electrode Diameter | 1.00 - 2.40 | mm |



| Dimensions (I x w x h) | 520 x 160 x 312 | mm |
|------------------------|-----------------|----|
| Weight (Net) | 10 | kg |
| Cooling Type | Hava | |
| Protection Class | IP23 | |

| Standard Accessories | | | | | |
|------------------------|------------|---------------------------|----------|--|--|
| Accessories Picture | Code | Name | | | |
| | 7110018004 | LAVA TIG 26-4 | Standard | | |
| \bigcirc | 7907000002 | Gas Hose | Standard | | |
| | 7905201603 | Ground Clamp And Cable | Standard | | |

| Opsiyonel Aksesuarlar | | | | | |
|------------------------|------------|------------------------------|----------|--|--|
| Accessories Picture | Code | Name | | | |
| | 7910000130 | TIG AYAK PEDALI | Optional | | |
| Ø | 7906201603 | Electrode Clamp And Cable | Optional | | |
| | 7020001004 | Argon Regulator | Optional | | |