

# Telwin LINEAR 450i Welding Machine

Model No: TW-WR-7718



#### **Price:**

Rs. 425,899

### Warranty:

- 1 Years(s) manufacturer warranty.
- 1 Year Manufacturer Warranty.

## **Delivery:**

Delivery - Standard 3 To 5 Working Days.

- Delivery Within 3 Working Days For Colombo And Suburbs, 5 Working Days For Other Locations.
- For Any Invoice Up To Rs.9,999, A Delivery Rate Of Rs.500 Will Be Charged.
- For Any Invoice From Rs.10,000 To 19,999, A Delivery Rate Of Rs.700 Will Be Charged.
- For Any Invoice From Rs.20,000 To 49,999, A Delivery Rate Of Rs.900 Will Be Charged.
- For Any Invoice From Rs.50,000 To 99,999, A Delivery Rate Of Rs.1200 Will Be Charged.
- For Any Invoice From Rs.100,000 To 149,999, A Delivery Rate Of Rs.1500 Will Be Charged.
- For Any Invoice From Rs.150,000 And Above, A Delivery Rate Of Rs.2000 Will Be Charged.

# **Specifications:**

• Type: Inverter MMA Electrode Welding Machine

• Phase: Three Phase

• Three Phase Mains Voltage: 230 / 400 V

• Mains Frequency: 50 / 60 Hz

• Current Range: 20 - 320 / 20 - 400 A

• Max Current: 300 @ 40 % / 400 @ 40% A

DC Current: 240 / 300 A

Max No Load Voltage: 82 / 77 V
Max Absorbed Current: 35 / 30 A

Absorbed Current: AT 60%: 25 / 20 A

Max Absorbed Power: 11 / 16.2 kW

Absorbed Power: AT 60%: 7.9 / 10.8 kW

Motorgenerator Minimum Power: 16 / 23 kW

Efficiency: 90 %Power Factor: 0.77

• D. Usable Electrodes In DC: 1.6 - 6 mm

• Protections: IP23, Thermostat, Undervoltage (-25%), Overvoltage (+15%), Overcurrent, Motor-Generator Protections.

• Certification: EAC CERTIFICATION

• Design / Build: Robust, Impact Resistant And Dustproof / Low Weight And Size

• Display: Display To Show Pre-Set Welding Current.

• Energy Saving: High Energy Saving

Color: Black And Red

• Other Information: Use With A Wide Range Of Electrodes: Rutile, Basic, Stainless Steel, Cast Iron. / Ideal For Use With Motor Generators, It Maintains A High Level Of Stability Of The Welding Current To Variations In The Supply Voltage, Both To Undervoltage (-25%) And Overvoltage (+15%). / Particularly Resistant To Dirt And Dust Thanks To The Special Construction Of The Ventilation System Which, Following A Dedicated Tunnel, Preserves The Electronic Components, Guaranteeing A Longer Life. / High Stability Of The Welding Current Despite Variations In The Supply Voltage / Synergic Adjustment Of Arc Free And Hot Start According To The Type Of Electrode In Use.

• Dimensions: 54.6 x 27.4 x 50 cm

• Weight: 21 kg

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