

ELECTRA KOKO-TAWA®

KOKO-TAWA MIG-500

Heavy Duty Industrial Synergic MIG/MAG Welding System

Built for Continuous Industrial Production

The **KOKO-TAWA MIG-500** is a heavy-duty IGBT inverter MIG/MAG welding system designed for fabrication shops, OEMs, heavy engineering, automobile manufacturing and continuous production applications. Its **digital synergic control** automatically matches voltage and wire feed parameters after the operator selects the welding program, reducing setup time while delivering consistent weld quality. Synergic control simplifies setup by automatically coordinating key welding parameters for the selected wire and gas combination.



Technical Specifications

Parameter	KOKO-TAWA MIG-500
Input Voltage	3 Phase AC 415V $\pm 15\%$, 50Hz
Input Power Capacity	25.09 kVA
No Load Voltage	72V
Output Current Range	50–500A
Output Voltage	DC 15–40V
Duty Cycle	60% @ 500A
Wire Diameter	0.8 / 1.0 / 1.2 mm
Power Factor	≥ 0.79
Efficiency	$\geq 88\%$
Dimensions	559 $\times$ 254 $\times$ 433 mm
Weight	18.4 kg

Standard Accessories

The KOKO-TAWA MIG-500 is supplied as a complete ready-to-weld package.

Included-

- Heavy Duty Industrial MIG Torch
- 4 Roll Wire Feeder 500A
- 5 Meter Interconnection Cable Set
- 5 Meter Gas Hose
- Earthing Cable with Earth Clamp
- Gas Regulator + Gas Flow Meter
- CO₂ Gas Heater
- User Manual

Applications:

• Heavy Fabrication • Structural Steel • Automobile • Railway Workshops • Pressure Vessels • General Manufacturing

ELECTRA and KOKO-TAWA are registered trademarks of Electra Koko Tawa Weld Pvt. Ltd. Unauthorized use is strictly prohibited. Always verify the KOKO-TAWA brand mark to ensure product authenticity and avoid imitations.

ELECTRA KOKO TAWA WELD (P) LTD.
NOIDA-INDIA

UNIT: B-15 Sector-5 Noida

Reg. Office: 39, Shradhanand Marg, Delhi-06

ELECTRA® KOKO-TAWA® (Registered Trademark)
Trusted Since 1996

E-mail: sales@electrawelding.com

Website: www.electrawelding.com



Key Features:

- Digital Synergic MIG Control
- Heavy Duty IGBT Inverter Technology
- Separate Industrial Wire Feeder
- Stable Arc with Low Spatter
- Digital Display
- Wire Size Selection
- 2T / 4T Trigger Mode
- Built-in Protection System for Over Voltage, Under Voltage & Overheat
- Industrial Grade Construction
- Full metal, compact & portable case design

Why Choose KOKO-TAWA MIG-500

- ✓ Industrial Grade Reliability
- ✓ Fast Setup & Easy Operation
- ✓ Complete Ready-to-Weld Package
- ✓ Designed for Continuous Production
- ✓ Heavy Duty Wire Feeder
- ✓ High Efficiency Low Power Consumption Inverter Technology

ELECTRA and KOKO-TAWA are registered trademarks of Electra Koko Tawa Weld Pvt. Ltd. Unauthorized use is strictly prohibited. Always verify the KOKO-TAWA brand mark to ensure product authenticity and avoid imitations.

ELECTRA KOKO TAWA WELD (P) LTD.
NOIDA-INDIA

UNIT: B-15 Sector-5 Noida

Reg. Office: 39, Shradhanand Marg, Delhi-06

ELECTRA® KOKO-TAWA® (Registered Trademark)
Trusted Since 1996

E-mail: sales@electrawelding.com

Website: www.electrawelding.com

