

SEAM WELDING MACHINES (75KVA, 100KVA, 125KVA)

Introduction

Electra Koko Tawa Weld Pvt. Ltd. presents the high-performance 75KVA, 100KVA, and 125KVA Seam Welding Machines, designed to deliver precision, durability, and efficiency. With advanced features and robust construction, these machines cater to industries requiring seamless, reliable welding solutions for sheet metal applications.

Key Features

- **High Efficiency:** Seam welding machines with optimized power utilization. Advanced KOKO-TAWA Japanese technology for maximum efficiency and reduced operational costs.
- **Robust Construction:** Durable structure with precision-aligned welding rollers. Designed to withstand heavy-duty industrial use.
- **Consistent Welding Quality:** Ensures uniform welds with zero leakage. Adjustable welding pressure and speed for diverse applications.
- **Versatile Applications:** Suitable for carbon steel, stainless steel, and aluminium materials. Ideal for cylindrical tanks, barrels, drums, and automotive components.
- **Easy-to-Use Controls:** Intuitive user interface for precise adjustments. Programmable memory function for repeated operations.

Applications

- **Automobile Industry:** Fuel tanks, exhaust components, and mufflers.
- **Food & Beverage:** Manufacturing of cylindrical containers and storage drums.
- **Aerospace:** Precision seam welding for lightweight components.
- **Construction:** Metal roofing, HVAC components, and duct fabrication.



Technical Specifications

Parameter	75KVA Seam Welder	100KVA Seam Welder	125KVA Seam Welder
Rated Capacity	75KVA	100KVA	125KVA
Input Voltage	380–440V, 2 Phase	380–440V, 2 Phase	380–440V, 2 Phase
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Max Welding Thickness	2.0 mm	3.0 mm	4.0 mm (varies by material)
Welding Speed	0.2 – 1.5 m/min	0.2 – 1.5 m/min	0.2 – 1.5 m/min
Electrode Wheel Size	φ 200 – 300 mm	φ 200 – 300 mm	φ 200 – 300 mm
Cooling System	Water-cooled	Water-cooled	Water-cooled
Duty Cycle	100%	100%	100%
Machine Weight	425 kg	480 kg	535 kg
Note	Specifications may vary as per sample	Specifications may vary as per sample	Specifications may vary as per sample

Why Choose Electra Koko Tawa?

- Proven expertise in delivering high-quality welding machines.
- Backed by decades of innovation and excellence in welding technology.
- Superior customer support with prompt service and spare parts availability.

Accessories and Options

- Precision electrodes with long life.
- Optional foot pedal or automatic control for ease of operation.
- Additional cooling system upgrades for extended operations.