

Description:

UniArc WF-500 Welding Machine

Specifications:

- **Welding Processes:** MIG, TIG, Stick (MMA), Air Carbon Arc Gouging
- **Current Range:** 5-500A (up to 1000A with parallel connection)
- **Power Supply:** Single-phase
- **Feeder Type:** 4-roll feeder with encoder
- **Weldable Materials:** Steel, stainless steel, aluminium
- **Applications:** Thick plate welding, steel structures, bridges, shipbuilding, heavy fabrication

Features

- Full digital inverter technology for precise welding
- Adjustable hot start and arc force for optimal weld properties
- Lift-arc TIG welding with remote control and adjustable gas post-flow
- Low-spatter CO2/MAG, SUS MIG, and CO2 (cored) modes
- Separate wire feeder for up to 10m manoeuvrability
- Rugged construction for tough conditions
- Corrosion-resistant finish