

## 150A-1 Phase Welding Inverter in Case

**Item No.: 361362712**

### Product information

Welding machine, compact and portable for shipboard welding. It has excellent performance-to-weight ratio for welding all normal coated electrodes up to 3.2mm, including also Aluminium electrodes.

- EU Eco-design Compliant Welding Machine



### Supplied with:

1. Return clamp with 3m cable and connector
2. 2.5m primary cable mounted on the machine
3. Carrying strap
4. Electrode holder with 3m cable and connector

### Features

- Built-in Total Protection (TP), Line-voltage compensation and Thermal overload protection
- Made of high-grade aluminium casing that reduces weight and corrosion risks
- Delivers in carrying case complete with electrode holder and return clamp
- Stick electrode (MMA) with automatic hot start and Lift-Arc TIG welding with TIG Pulse function. Remote control option
- Voltage Reduction Device (VRD) function reduces open circuit voltage to only 9VDC which reduces risks of electric shock and electrocution to the lowest level

### Benefits

- Excellent thin sheet metal welding properties with low heat input TIG Pulse
- Light (4.4kg) and portable for welding works anywhere around the vessel
- Spare part kit available for easy repair and to minimise downtime
- Safe and compliant welding machine for maritime use
- Superior reliability in tough maritime environment
- Easy arc start and anti-sticking

## Specification

### General:

Invent Hazard Material (IMO/EU) classification	D-1
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### Dimensions/Weight:

Dimensions L x W x H (mm)	310 x 120 x 215
Weight (kg)	4.4

### Technical data:

Duty cycle (%)	30% at max current
Ingress protection	IP23 S
Recommended fuses (A)	16 A slow
Voltage (V)	1 phase 230V 50/60 Hz mains supply
Welding current (A)	5-150 A

### Note:

We recommend to the vessel to use Three Phase (3P 380-440V) welding machine [i.e., 361362714 200A-3 Phase], for Single Phase (1P 110V), due to the capacity limitation of slow blow fuse onboard.