

**SINGLE PHASE  
MIG/MAG  
INVERTER  
20 ▷ 150A**

# Dataliner®

## PEARL 150.2

The PEARL 150.2 is a single phase MIG/MAG Inverter welder. Gas and No Gas. It is suitable for welding steel, stainless steel and aluminium.

### Portable

### 2 wire reels sizes :

Ø100mm and Ø200mm ( 5 kg)  
wire reels

### Removable torch :

- Fitted with a 150A Torch - 2.2m (for steel)
- Euro connector



### Easy to set up :

- Select the welding voltage from 13V to 21.5V
- Select the wire speed from 0 to 12m/min

### Clear and simple display:

- LED indicators:
- Power on
  - Thermal protection
  - Power failure

### Fixed earth clamp

1.80m - 10mm<sup>2</sup>

## TECHNOLOGY



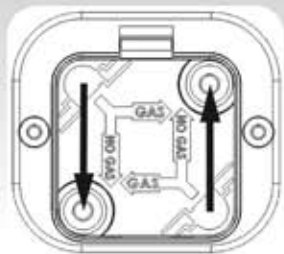
Protection against overvoltage  
up to 400V



**Inverter** - Compared to a traditional machine Inverter technology provides :

- Higher specification and lightweight (only 14 kg)
- Higher duty cycle and lower electrical consumption
- Robust design

## FEATURES



Polarity reversing

**No gas welding** - This process enables :

- Welding with cored wire. Easy access to modify the polarity.
- Welding outside.
- No gas bottle is required which makes the machine more portable. Suitable to work outside and in locations with restricted access.

**Gas welding** - The PEARL 150.2 is also suitable for conventional gas welding

CE - EN 60974-1

50/60hz	AM	min▷max	Ømm		Ømm			Electronic Control	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica		EN60974-1 (40°C)		cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
			GAS	NO GAS	100	200	300		●	✂	IA (60%)	X% (12 max)		
230V 1~	13A	20▷150A	0.6 - 0.8	0.9	✓	✓	-	✂	0.6 - 0.8	0.8	90A	150A 26%	23x43x33 / 14	7.5 kW 9 kVA