

# TELWIN ADVANCE 227 MV/PFC TIG DC-LIFT VRD



## Product description:

TIG (LIFT striking) and MMA inverter welding machine in direct current (DC).

Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys.

The MV/PFC device guarantees the use of a large range of variable power supply (100-240V), operations even when power supplies are fluctuating and unstable, use of long extensions and a 30% drop in absorptions compared to other welding machines of equal power.

The Voltage Reduction Device (VRD) is used to decrease the output voltage to a safe level when the welding machine is on but not in welding conditions. This grants the operator's safety: he can come into contact with the electrode without risks, until welding operations are resumed. (for use in damp environment such as mines or shipyards, etc.).

Features:

- Compact and light
- Display to check welding current
- MMA regulations: arc force and hot start
- MMA electrodes: rutile, basic, stainless steel and cast iron
- Thermostatic, overcurrent, overvoltage, undervoltage, motorgenerator (+/-15%) protections.

Not binding images and technical data.

## Product features:

Phase: Single phase

Frequency (Hz): 50 / 60

Voltage (V): 100-120 / 200-240

Efficiency (%): 84

Protection degree: IP23

Maximum permissible current (A): 25(33) / 27

No-load voltage (V): 81

Regulation current (A): 10 - 130(150) / 10 - 200

Diameter electrodes (mm): 1.6 - 4

Type of welding current: DC

Type of welding: MMA / MIG

Current max (A): 130(150) / 200

Length (mm): 385

Width (mm): 150

Height (mm): 265

Voltage regulator: Inverter

Weight (Kg): 6.2