



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

Reference: 816249

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.

### Technical Sheet

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

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Length (mm)	385
Width (mm)	150
Height (mm)	265
Voltage regulator	Inverter
Weight (Kg)	

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