



# WFM C228-TDE



## Product description:

### WFM C228-TDE MOTORWELDING MACHINE 8KVA

WFM C228-TDE is a motorwelder equipped with a Lombardini 25LD425 gasoline engine, capable of delivering a threephase power of 8KVA.

WFM C228-TDE is a motorwelding machine with welding current from 160 to 220A max, with gasoline or diesel engine at 3000 rpm. Air-cooled, in open frame complete with recoil starter with wrapping car or key including battery according to the models and electrical panel with sockets and protection as standard.

Not intended for outdoor use.

Noise level not in compliance with Directive 2000/14/EC.

## Main features:

- Sturdy protective frame
- Original Lombardini engine
- Low oil level protection
- Silencer muffler
- Primary Italian brand alternator with built-in welder
- Electric start with 12V battery supplied with acid or manual with self-winding, depending on models
- Full load test with test certificate
- User manual complying with safety standards

## TECHNICAL FEATURES WFM C228-TDE

Maximum singlephase power: 2.5 KW

Maximum singlephase power: 3.2 KVA

Maximum threephase power: 6. 4 KW





Maximum threePhase Power: 8 KVA  
Fuel: Diesel  
Voltage: 230 V / 400 V  
Frequency: 50 Hz  
Motor: Lombardini 25LD425  
Start: Electric  
Welding Current: 220 A (max) - 180 A (60%)  
Trigger Voltage: 73 V  
Electrode Diameter: 1. 5 mm - 5 mm  
Consumption: 3 Lt at 100% load  
Length: 800 mm  
Width: 550 mm  
Height: 720 mm  
Weight: 205 Kg

Are you looking for a welding machine with different technical characteristics? Here you can find the full range of WFM and other specialized brands.

Images are indicative only.

#### **Product features:**

Phase: Single phase / Three phase  
Maximum power single phase (KW): 2.5  
Maximum power single phase (KVA): 3.2  
Maximum power three phase (KW): 6.4  
Maximum power three phase (KVA): 8  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 400V 16A 5P CEE - 1 x 230V 16A 3P CEE  
Engine: Lombardini 25LD425  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 851  
Number cylinders: 2  
Oil capacity (L): 1.8  
Cooling: Air  
Alternator: Synchronous  
Welding current (A): 220 (max) - 180 at 60%  
Open circuit voltage (V): 73  
Diameter electrodes (mm): 1.5 - 5  
Fuel tank capacity (L): 20





Consumption (L/h): 3 at 100% of the load  
Running time (h): 6.66 at 100% of the load  
Acoustic power: 105 dB(A)  
Acoustic pressure: 80 dB(A) at 7 m  
Length (mm): 800  
Width (mm): 550  
Height (mm): 720  
Dry weight (Kg): 205  
Inverter: No  
AVR: No  
Compound: No  
Silenced: No  
Super silenced: No