



# MOSA TS 250 KD-EL MMA Arc Welder with 6.5 kVA Kohler Engine

## Product description:

MOSA TS250 KD/EL MOTORWELDING MACHINE 6,5KVA

Mosa TS250 KD/EL is a light and efficient motor welding, equipped with a KOHLER KD477-2 Diesel engine capable of delivering a power of 6,5KVA.

## Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 3.6

Maximum power single phase (KVA): 4.5

Maximum power three phase (KW): 5.2

Maximum power three phase (KVA): 6.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 16A 3P+N+T CEE - 1 x 230V 16A 2P+T CEE - 1 x 48V 32A 2P CEE

Engine: Kohler KD 477/2, 4 stroke

Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 954

Number cylinders: 2

Cooling: Air

Inyección : Direct

Alternator: Asynchronous three-phase, self-excited, self-regulated, brushless

Regulation current (A): 20 - 250





Welding current (A): 250 at 35% - 200 at 60%

Open circuit voltage (V): 70

Maximum diameter electrodes (mm): 6

Type of welding current: DC

Type of welding: MMA

Fuel tank capacity (L): 9

Consumption (L/h): 1.7

Running time (h): 5.3

Acoustic power: 103 dB(A)

Acoustic pressure: 78 dB(A) at 7 m

Length (mm): 1050

Width (mm): 530

Height (mm): 630

Dry weight (Kg): 200

Silenced: No

Super silenced: No

Engine manufacturer: Kohler