



## MOSA GM 7-200 KBT MOTOSALDATRICE 7KVA STAGEV

Reference: C1TS9000

### MOSA GM 7-200 KBT ENGINE-DRIVEN WELDER 7KVA STAGEV

MOSA GM 7-200 KBT Engine-Driven Welder: Power and Versatility for Every Job

The MOSA GM 7-200 KBT ENGINE-DRIVEN WELDER 7KVA is the ideal solution for professionals looking for a powerful, versatile and reliable machine. This gasoline-powered combined generator and welder offers exceptional performance in both single-phase (4 kVA) and three-phase (7 kVA maximum power) modes.

Equipped with a robust 429 cm<sup>3</sup>, 3000 rpm air-cooled KOHLER CH 440 COMMAND PRO engine, it ensures stable and long-lasting operation. With a recoil starter, this welder is ready for use in any situation. The 7-liter tank ensures extended working autonomy, with a consumption of 4.4 L/h at full load.

As a welder, the MOSA GM 7-200 KBT stands out for its ability to generate direct current DC (from 40A to 200A), perfect for high-quality welds using the SMAW method. The 85V ignition voltage makes it easy to start welding, even in difficult conditions.

Thanks to the 400V 16A and 230V 16A sockets, it is suitable for a wide range of power tools, making it a true "two-in-one" for construction sites, workshops, or field work. With a dry weight of 102 kg and compact dimensions (870x525x612 mm), it is easily transportable. Its low noise level, with a sound pressure level of just 74 dB(A) at 7 meters, makes it suitable even in environments where noise is a critical factor.

Compliant with Stage 5 emissions regulations, the MOSA GM 7-200 KBT 7KVA ENGINE-DRIVEN WELDER not only offers high-level performance, but is also environmentally friendly. Choose power and reliability for your most demanding projects.

#### Technical Features:

Phase type: Single-phase / Three-phase

Continuous single-phase power: 4 KVA

Maximum three-phase power: 7 KVA

Continuous three-phase power: 6.5 KVA

Fuel: Petrol

Frequency: 50 Hz

Voltage: 230 V / 400 V

Socket configuration: 1x 400V 16A 3P +N+T CEE, 1x 230V 16A 2P+T CEE

Engine: KOHLER CH 440 COMMAND PRO

Engine speed: 3000 rpm

Starting: Recoil starter

Displacement: 429 cm<sup>3</sup> (0.429 lt.)

Number of cylinders: 1

Cooling: Air

Alternator: THREE-PHASE SYNCHRONOUS, SELF-EXCITED

Welding current: 40A / 21.6V ÷ 200A / 20V

Ignition voltage: 85 V

Fuel tank capacity: 7 L

Consumption: 4.4 lt./h (at 100% load)

Sound power: 97 dB(A)

Sound pressure: 74 dB(A) @ 7 m

Length: 870 mm

Width: 525 mm

Height: 612 mm

Dry weight: 102 kg

Welding current type: DC

Welding type: SMAW

Engine brand: Kohler

Emissions standard: Stage 5

Looking for a welder with different technical features?[HERE](#) you can find the entire MOSA range or other brands specialized in the sector.

## Technical Sheet

Phase	Single phase / Three phase
Continuous power single phase (KVA)	4
Maximum power three phase (KVA)	7
Continuous power three phase (KVA)	6.5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1x 400V 16A 3P +N+T CEE 1x 230V 16A 2P+T CEE
Engine	KOHLER CH 440 COMMAND PRO
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Pull starter
Engine capacity (cm <sup>3</sup> )	429 cm <sup>3</sup> (0.429 lt.)
Number cylinders	1
Cooling	Air
Alternator	THREE-PHASE SYNCHRONOUS ALTERNATOR, SELF-EXCITED
Welding current (A)	40A / 21.6V ÷ 200A / 20V
Open circuit voltage (V)	85
Type of welding current	CC
Type of welding	SMAW
Fuel tank capacity (L)	7
Consumption (L/h)	4.4 lt./h - at 100% load
Acoustic power	97 dB(A)
Acoustic pressure	74 dB(A) @ 7 m
Length (mm)	870
Width (mm)	525
Height (mm)	612
Dry weight (Kg)	102
Engine manufacturer	Kohler