



Genset MPM 20/500 SS-Y Engine welder 20KVA STAGE 0

Product price:

13,270.00 € tax excluded

Product description:

Genset MPM 20/500 SS-Y 20KVA STAGE 0 Engine-Driven Welder

Genset MPM 20/500 SS-Y is a super-silenced 20 kVA STAGE 0 engine-driven welder, equipped with a three-phase Yanmar 4TNV98 diesel engine, ideal for arc welding and simultaneous electricity generation on construction sites.?

Main features

Designed for professional applications, it delivers a maximum three-phase power of 20 kVA at 400 V and a single-phase power of 6.6 kVA at 230 V, with asynchronous alternator and current regulation range from 30 A to 500 A (intermittent 500 A - 40 V at 60%).

The 1500 rpm engine with 4 cylinders, displacement of 3319 cm³ and water cooling, includes electric starter, 70 L tank and consumption of 6.7 L/h at 75% load.

Design and silence

Silenced with a sound power of 92 Lwa (67 dB at 7 m), it has compact dimensions of 2015 x 900 x 1300 mm and a dry weight of 945 kg, facilitating transport and handling.

The socket configuration includes 1x16A 400V single-phase, 1x32A 230V single-phase and 1x32A 400V three-phase, with a starting voltage of 70 V.



This compact and durable welder is suitable for frequent use in industrial contexts, guaranteeing reliability and STAGE 0 emissions.

TECHNICAL CHARACTERISTICS:

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Phase type: Single phase / Three-phase

Maximum single-phase power (KVA): 6.6

Maximum three-phase power (KVA): 20

Fuel: Diesel

Voltage (V): 230 / 400

Socket configuration: 1 x 16 A – 400 V single-phase, 1 x 32 A – 230 V single-phase, 1 x 32 A – 400 V three-phase

Engine: Yanmar 4TNNV98

Engine rpm (rpm): 1500

Starting: Electric

Displacement (cm³): 3319

Number of cylinders: 4

Cooling: Water

Alternator: Asynchronous

Ignition voltage (V): 70

Fuel tank capacity (L): 70

Consumption (L/h): 6.7 at 75% load

Acoustic power: 92 (67 dB at 7 m)

Product dimensions (cm): 2015 x 900 x 1300

Dry weight (Kg): 945

Silenced: Yes



Regulation range: 30 A - 500 A

Intermittence at 60%: 500 A - 40 V

Emission: Stage 0

If you are looking for a product with similar technical characteristics [Click HERE.](#)

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KVA): 6.6

Maximum power three phase (KVA): 20

Fuel: Diesel

Voltage (V): 230 / 400

Sockets configuration: 1 x 16 A – 400 V single phase. 1 x 32 A – 230 V single phase. 1 x 32 A – 400 V three phase.

Engine: Yanmar 4TNV98

Engine rpm (rpm): 1500

Starting system: Elettrico

Engine capacity (cm³): 3319

Number cylinders: 4

Cooling: Water

Alternator: Asincrono

Open circuit voltage (V): 70

Fuel tank capacity (L): 70

Consumption (L/h): 6.7 al 75% del carico

Acoustic power: 92 (67 dB a 7 mt)

Dry weight (Kg): 945

Silenced: Yes

Intermittency at 60%: 500 A - 40 V

Product Dimensions (cm): 2015 x 900 x 1300

Adjustment range: 30 A - 500 A