



# MASE VOYAGER 20 DT GENERATOR 19.1KVA VEHICLE SINGLE-PHASE / THREE-PHASE AVR STAGEV

**Product price:** 

19,425.00 € tax excluded

### **Product description:**

# MASE VOYAGER 20 DT GENERATOR 19.1KVA VEHICLE SINGLE-PHASE / THREE-PHASE AVR STAGEV

MASE VOYAGER 20 DT single / three-phase vehicle generator with diesel-powered Yanmar 4TNV88 engine **StageV** delivers a power of 19.1KVA, **complete with AVR voltage regulator**.

MASE VOYAGER 20 DT is equipped with a ComAp InteliNano control unit that allows you to control and verify all the main functions of the unit and, if necessary, will report any failure or error in the operation of the machine.

MASE VOYAGER 20 DT is designed with a soundproof booth that makes it **super silenced**. The soundproofing cabin of the MASE VOYAGER 20 DT generator consists of a supporting structure in aluminum profile which supports extremely light and extremely light 5754 painted marine aluminum panels with very high resistance to external agents. The excellent accessibility to the internal compartment makes maintenance interventions easier even with the generator installed in confined spaces.

#### STAGEV EMISSIONS REGULATION

MASE VOYAGER 20 DT is equipped with a "mobile" STAGEV motorization, as required by the 2016/1628 European Regulation. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction of the environmental impact of 200% compared to standard engines.



### TECHNICAL FEATURES MASE VOYAGER 20 DT:

Phase type: Single / Three phase

Singlephase maximum power: 6.3 KVA / 5 KW Singlephase continuous power: 5.7 KVA / 4.5 KW Threephase maximum power: 19.1 KVA / 15.28 KW Threephase Continuous Power: 17.4 KVA / 13.9 KW

Fuel: Diesel

Voltage: 230 - 400 V Frequency: 50 Hz

Engine: Yanmar 4TNV88
Mechanical power: 24.1 Hp
Number of cylinders: 4

Displacement: 2190 cc Engine rpm: 1500 rpm

Emissions standard: StageV

Consumption: 3.5 I / h at 75% of the load

Acoustic Pressure: 62 dBA @ 7 m

Voltage regulator: AVR

Length: 1570 mm Width: 650 mm Height: 810 mm Weight: 550 Kg

Are you looking for a product with different technical characteristics? <u>HERE</u> you can find the area dedicated to MASE vehicle generators or other specialized brands.

Non-binding images and technical data.

#### **Product features:**

Phase: Single phase / Three phase
Maximum power single phase (KW): 5
Continuous power single phase (KW): 4.5
Maximum power single phase (KVA): 6.3
Continuous power single phase (KVA): 5.7
Maximum power three phase (KW): 15.28
Continuous power three phase (KW): 13.92
Maximum power three phase (KVA): 19.1
Continuous power three phase (KVA): 17.4

Fuel: Diesel



Frequency (Hz): 50 Voltage (V): 230 / 400

Engine: Yanmar 4TNV88, 4 stroke naturally aspirated

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500 Starting system: Electric Engine capacity (cm³): 2190

Number cylinders: 4 Oil capacity (L): 7.4 Cooling: Water

Alternator: Sincrono, autoeccitato, autoregolato, senza spazzole

Poles: 4

Consumption (L/h): 5 at 100% of the load

Acoustic pressure: 62 dB(A) at 7 m

Length (mm): 1570 Width (mm): 650 Height (mm): 810 Dry weight (Kg): 550

Silenced: Yes

Super silenced: Yes Voltage regulator: AVR

Engine manufacturer: Yanmar

