



GENSET MPM 20/600 SS-Y Motorized welder 20KVA

Reference: MPM 20/600 SS-Y

GENSET MPM 20/600 SS-Y 20KVA Welder

Single-phase/three-phase diesel generator set with Yanmar 4TNV98T water-cooled engine, 4 cylinders, displacement 3319 cm³, 1500 rpm and electric start.

Maximum single-phase power 6.6 kVA, three-phase 20 kVA at 230/400V; 70 L tank, consumption 8.1 L/h at 75% (silent 90 Lwa), dimensions 2015x900x1300 cm, dry weight 975 kg.

Welding output 48V (30-600A, intermittent 60% at 600A-40V) with automatic motor stop, double current regulation, arc force, hour meter, voltmeter, differential switch, socket protections; Three-phase CEE sockets 32A 400V, single-phase 32A/16A 230V, remote control ready, emergency stop, fuel level, lifting hook, fork pockets, battery included.

Technical Features:

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 three-phase CEE socket 32 A, 400 V A - 50 Hz, 1 single-phase CEE socket 32 A, 230 V - 50 Hz,

1 single-phase CEE socket 16 A, 230 V - 50 Hz

Engine: Yanmar 4TNV98T

Engine speed (rpm): 1500

Starting: Electric

Displacement (cm³): 3319

Number of cylinders: 4

Cooling: Water

Alternator: Asynchronous

Starting voltage (V): 70

Fuel tank capacity (L): 70

Consumption (L/h): 8.1 at 75% load

Sound power: 90 Lwa

Product dimensions (cm): 2015 x 900 x 1300

Dry weight (Kg): 975

Silenced: Yes

Output socket: single-phase 48 V

Adjustment range: 30 A - 600 A

Intermittent duty at 60%: 600 A - 40 V

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

Technical Sheet

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 three-phase CEE socket 32 ??A, 400 V A - 50 Hz, 1 single-phase CEE socket 32 ??A, 230 V - 50 Hz, 1 single-phase CEE socket 16 A, 230 V - 50 Hz
Engine	YANMAR 4TNV98T
Engine rpm (rpm)	1500
Starting system	Elettrico
Engine capacity (cm ³)	3319
Number cylinders	4
Cooling	Water
Alternator	Asincrono
Open circuit voltage (V)	70
Fuel tank capacity (L)	70
Consumption (L/h)	8.1 at 75% load
Acoustic power	90 Lwa
Dry weight (Kg)	975
Silenced	Yes
Output socket	single-phase 48 V
Intermittency at 60%	600 A - 40 V
Product Dimensions (cm)	2015 x 900 x 1300
Adjustment range	30 A - 600 A