



Power generator

FV 11300 TWE

Nr art. 28196

Characteristic

- Zakres prądu spawania od 35 do 300 A
- Welding cycle at current 185 A - 100 %
- Welding cycle at current 240 A - 60 %
- Welding cycle at current 300 A - 35 %
- Voltage stabilization $\pm 4 \%$
- Low level of THD $\leq 6 \%$
- Alternator insulation class H
- Alternator protection IP IP 23
- Autonomy (at 75 % load) 9,2 h
- Outdoor operation without enclosure - Noise level Lwa 97 dB(A)
- Frame diameter 38 mm

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Power 3~ max / nom.	11,0 kVA / 10,0 kVA (cos ϕ 0,8)
Prime current 3~	14,5 A
Power 1~ max / nom.	4,4 kW / 4,0 kW
Prime current 1~	17,4 A

Engine	Vanguard
Model	3854
Capacity	627 cm ³
Cooling	Air
Cylinder	2
Stroke	4
Oil volume	1,7 L
Starting system	Manual + Electric starter
Fuel	Petrol
Fuel tank	45 L
Consumption (load 75%)	4,9 L / h
Noise level Lwa	97 dB(A)

Weight	157 kg
Length	900 mm
Width	580 mm
Height	800 mm

Standard equipment

- Sockets for welding cables
- Socket 400 V 16 A
- Socket 230 V 16 A
- Overload protection
- Oil pressure sensor
- Silencer with exhaust adapter
- Battery

Optional and service equipment

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|---|---------------|
| ▪ Welding cables 6,8 mb - 50 mm ² | Nr art. 14111 |
| ▪ Welding cables 10 mb - 50 mm ² | Nr art. 14114 |
| ▪ Exhaust hose | Nr art. 15876 |
| ▪ Hourmeter | Nr art. 23300 |
| ▪ Transportation set | Nr art. 28784 |
| ▪ Service kit
(air filter, spark plug, engine oil) | Nr art. 16579 |

Norms and Directives

- **2000/14/WE**
Noise Directive 2005/88/WE
- **2006/42/WE**
Machinery Directive
- **2014/35/WE**
Low Voltage Directive
- **2014/30/WE**
EC Directive