

Описание

# GP 700 A/P-A

1500 rpm - 50 Hz  
 1800 rpm - 60 Hz

**PERKINS**

**3<sup>ph</sup>**

Trifase  
 Three phase  
 Triphasé  
 Trifásico



Aperto  
 Open frame  
 Sur châssis  
 Abierto



Raffreddato ad acqua  
 Water cooled  
 Refroidi à eau  
 Refrigerado por agua



Motore Diesel  
 Engine Diesel  
 Moteur Diesel  
 Motor Diesel



Модель на раме



**Open frame on skid mounted**

Engine/alternator monoblock unit coupled through flexi-disc couplings, installed on a welded steel baseframe, complete with antivibration mountings, silencer and industrial painting; (images are for illustrative purpose only).

EQUIPMENT SPECIFICATION (ISO 8528/1)	50Hz	
Standby power at cosfi 0.8	<b>715 kVA</b>	
Prime power at cosfi 0.8	<b>650 kVA</b>	
Standby power at cosfi 0.8	<b>572 kW</b>	
Prime power at cosfi 0.8	<b>520 kW</b>	
Voltage available to the terminals	<b>400/230 V</b>	
Integrated fuel tank	<b>340 lt</b>	
Lead acid batteries	<b>24V145Ah</b>	
Dimensions (mm)	<b>3400x1400x2100</b>	
Weight (Kg)	<b>4900</b>	

ENGINE	50Hz	60Hz
Brand and model	<b>PERKINS 2806A-E18TAG2</b>	
Electronic governor	<b>ISO 3046</b>	
Max power	<b>830 Hp</b>	<b>/</b>
R.P.M.	<b>1500</b>	<b>/</b>
Cylinders	<b>6 in linea</b>	
Displacement	<b>18130 cc</b>	
Fuel consumption at 75% of load	<b>97 L/h</b>	<b>/</b>



**Green Power Systems srl**  
 Loc. Maiano s/n - 61028 Caprazzino di Sassocorvaro (PU)  
 Tel. +39 0722 726411 / Fax +39 0722 720092  
 www.greenpowergen.com / info@greenpowergen.com  
 ●●● MADE IN ITALY



<http://www.1000kwt.ru/>

ALTERNATOR	50Hz	60Hz
Brand and model	<b>MARELLI MJB 355 MA4 (*)</b>	
Synchronous with electronic governor voltage	<b>± 0,5%</b>	
Pole	<b>4</b>	
Stator/rotator insulation	<b>H</b>	
Protection level	<b>IP23</b>	
Continuous power	<b>680 kVA</b>	<b>/</b>

ELECTRIC PANEL
Magnetothermic circuit breaker
Power terminal board inside the control panel
Change over connection
Autostart on board w/o change over
Emergency stop button

**Панель управления**



**AMF25NT:**

Electronic control unit and a programmable microprocessor, LCD display with backlight  
 Off/Auto/test controls, Display of all parameters of the engine and alternator. Diagnostic information of the gen set, Automatic and manual control of the contactors, Mains voltage (on 3 phases), gen set voltage (on 3 phases), 3 gen set current, mains and gen set frequency, RPM counter, Vdc Battery, D+Voltage, KW-KVA-KWh – cosfi average.25 alarm messages and 9 pre-alarm.  
 overfrequency shutdown, overload shutdown, Short circuit shutdown Serial  
 (able on request)