

**TECHNICAL DATA SHEET**

**GP50 TR/S**

**STRUCTURE**



*Gear Box/alternator monoblock unit coupled through shaft, installed on a welded, powder-painted carbon steel base frame with demountable legs. (images are for illustrative purpose only)*

ELECTRIC PANEL	
Magnetothermic circuit breaker	
Earth fault device	
63A 400V Socket	
32A 230V Socket	
Schuko sockets 16A 230V	
E31 digital module:	
-	Voltmeter
-	Frequency meter
-	Hour counter

**TECHNICAL DATA**

EQUIPMENT SPECIFICATION (ISO 8528/1)		50Hz
Prime power at cosfi 0.8		<b>45 kVA</b>
Prime power at cosfi 0.8		<b>36 kW</b>
Voltage available to the terminals		<b>400/230 V</b>
Dimensions (mm)		<b>1140x750x1065</b>
Weight (Kg)		<b>357</b>

GEAR BOX		50Hz
Brand and model		<b>6005.407.035</b>
R.P.M.		<b>1500</b>

ALTERNATOR		50Hz
Brand and model		<b>MECC ALTE ECP32-2S/4 (*)</b>
Synchronous with electronic governor voltage		<b>± 1%</b>
Pole		<b>4</b>
Stator/rotator insulation		<b>H</b>
Protection level		<b>IP23</b>
Continuous power		<b>45 kVA</b>

(\*) = or similar brand



**Greenpower AB**  
Helsingborgsvägen Varalöv  
262 96 Ängelholm  
Tel: 0431 222 40  
E-mail: [info@greenpower.se](mailto:info@greenpower.se)  
web: [www.greenpower.se](http://www.greenpower.se)