

PORTABLE  
BATTERY LINE

power  
and innovation



designed and created  
for your needs

Designed to provide  
an exceptional level  
of performance  
for every work on site  
ensuring the right  
balance between power  
and ease of use

**MGTP**  
**3000/4 BP**

**3 kVA**  
output power  
**5h** run time



more sustainable  
and environmentally  
friendly future

 **TRIME**<sup>®</sup>  
Power Division

# MGTP 3000/4 BP



PORTABLE  
BATTERY LINE

**power**  
and innovation

**100%**  
BATTERY   
first unique battery driven

**ZERO**   
CARBON EMISSION

## APPLICATIONS



Constructions



Films set



Photographic shooting



Power for your tools

## FEATURES

- ✓ Monitor for battery performances
- ✓ MC4 connectors + MPPT solar charger for external solar panels
- ✓ Main circuit breaker & Earth leakage relay
- ✓ BMS to protect the batteries
- ✓ Emergency Stop button
- ✓ N.4 extractable handles & Central lifting hook

Code	PP297-4MS1
<b>Dimensions</b>	
L x W x H (mm)	800x480x530
Weight (Kg)	121
<b>Technical Data</b>	
Continuous power (VA)	3000
Overload 0,5s (W)	6000
Battery pack capacity (Wh)	3840
Capacity available DOD 80% (Wh)	3072
Voltage (V)	230
Frequency (Hz)	50
<b>Inverter</b>	
Nominal power (VA)	5000
Q.ty	3
System voltage (V)	12
Max charging current (A)	120
<b>Batteries</b>	
Type	LiFePO4
Q.ty	1
Nominal Voltage (V)	12,8
Nominal Capacity (Ah)	300
Cycle Life DOD 80%	2500
<b>Distribution panel</b>	
Inlet Plug	1x 16A-230V
Outlet Sockets	1x 16A-230V
<b>Performances</b>	
Running time (h) 25% load	5,0
Running time (h) 50% load	2,5
Running time (h) 75% load	1,5
Recharge time (h)	3
Recommended generator size (kVA)	3
<b>Available options</b>	
Mat heating system for batteries to work in cold ambient	

**battery**  
technology



**easy handling & transportability**



**Trime UK Ltd** | 1 Redwing Court, Falcon Road, Hinchbrook Business Park, Huntingdon PE29 6FG  
01480 220500 | [www.trimeuk.com](http://www.trimeuk.com) | [sales@trimeuk.com](mailto:sales@trimeuk.com)

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