

BATTERY  
PACKS LINE

designed and created  
for your needs

power  
and innovation



30 kVA  
output power

8,5h run time

remote  
telemetry



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

MGTP  
30000/60 BP



more sustainable  
and environmentally  
friendly future



TRIME®  
Power Division

# MGTP

## 30000/60 BP



**ZERO**  
CARBON EMISSION



**100%**  
BATTERY



first unique battery driven

### APPLICATIONS



Constructions



Films set



Events

### FEATURES

- ✓ 5" Touch monitoring display controller
- ✓ Communication-centre device
- ✓ 48V/1000A BMS + Distributor to protect the connected batteries
- ✓ 4G/GPS Antenna + Modem
- ✓ **Remote telemetry & management**
- ✓ Auto recharge of the batteries from external generator
- ✓ Automatic peak shaving mode
- ✓ Sides forklift pockets & Central lifting hook
- ✓ Lockable control panel
- ✓ Main circuit breaker & Earth leakage relay
- ✓ Emergency Stop button

**battery**  
technology



**BATTERY  
PACKS LINE**

**power  
and innovation**

Code	BBP378-30TS4
<b>Dimensions</b>	
L x W x H (mm)	1960x1350x1520
Weight (Kg)	1210
<b>Technical Data</b>	
Continuous power (VA)	30000
Overload 0,5s (W)	60000
Battery pack capacity (Wh)	62259
Capacity available DOD 80% (Wh)	49807
Voltage (V)	230/400
Frequency (Hz)	50
<b>Inverter</b>	
Nominal power (VA)	10000
Q.ty	3
System voltage (V)	48
Max charging current (A)	140
<b>Batteries</b>	
Type	LiFePO4
Q.ty	8
Nominal Voltage (V)	25,6
Nominal Capacity (Ah)	304
Cycle Life DOD 80%	>4000
<b>Distribution panel</b>	
Inlet Plug	1x 63A-400V
Outlet Sockets	1x 63A-400V
	1x 32A-400V
	1x 16A-230V
Auto start connection cable	Standard
<b>Performances</b>	
Running time (h) 25% load	8,5
Running time (h) 50% load	4,0
Running time (h) 75% load	2,5
Recharge time (h)	3,5
Recommended generator size (kVA)	40
<b>Available optionals</b>	
MC4 connectors + MPPT solar charger for external solar panels	
Mat heating system for batteries to work in cold ambients	
1x 125A-400V Inlet & Outlet	



**easy handling & transportability**



**TRIME®**

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