

BATTERY
PACKS LINE

power
and innovation



9,5h 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
10000/25 BP



more sustainable
and environmentally
friendly future



TRIME[®]
Power Division

MGTP

10000/25 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/400A BMS to protect the 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	BP376-10MS2
Dimensions	
L x W x H (mm)	1100x1010x1070
Weight (Kg)	447
Technical Data	
Continuous power (VA)	10000
Overload 0,5s (W)	20000
Battery pack capacity (Wh)	23552
Capacity available DOD 80% (Wh)	18842
Voltage (V)	230
Frequency (Hz)	50
Inverter	
Nominal power (VA)	10000
Q.ty	1
System voltage (V)	48
Max charging current (A)	140
Batteries	
Type	LiFeP04
Q.ty	4
Nominal Voltage (V)	25,6
Nominal Capacity (Ah)	230
Cycle Life DOD 80%	>4000
Distribution panel	
Inlet Plug	1x 32A-230V
Outlet Sockets	2x 32A-230V
	1x 16A-230V
Auto start connection cable	Standard
Performances	
Running time (h) 25% load	9,5
Running time (h) 50% load	4,5
Running time (h) 75% load	3
Recharge time (h)	4
Recommended generator size (kVA)	15
Available options	
MC4 connectors + MPPT solar charger for external solar panels	
Mat heating system for batteries to work in cold ambients	



easy handling & transportability



TRIME®

Sales Dept. +39 0382 406 252 - www.trime.it - info@trime.it

The company reserves the right to modify the technical specifications, items and design without notice. The images of the products are indicative for illustrative purposes only.