

BATTERY
PACKS LINE

power
and innovation



8,5h run time

remote
telemetry



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
15000/30 BP



more sustainable
and environmentally
friendly future

 **TRIME**[®]
Power Division

MGTP

15000/30 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/600A 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



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Code	BP377-15TS1
Dimensions	
L x W x H (mm)	1960x1350x1520
Weight (Kg)	781
Technical Data	
Continuous power (VA)	15000
Overload 0,5s (W)	30000
Battery pack capacity (Wh)	31130
Capacity available DOD 80% (Wh)	24904
Voltage (V)	230/400
Frequency (Hz)	50
Inverter	
Nominal power (VA)	5000
Q.ty	3
System voltage (V)	48
Max charging current (A)	70
Batteries	
Type	LiFeP04
Q.ty	4
Nominal Voltage (V)	25,6
Nominal Capacity (Ah)	304
Cycle Life DOD 80%	>4000
Distribution panel	
Inlet Plug	1x 32A-400V
	1x 32A-400V
Outlet Sockets	1x 16A-400V
	1x 16A-230V
Auto start connection cable	Standard
Performances	
Running time (h) 25% load	8,5
Running time (h) 50% load	4
Running time (h) 75% load	2,5
Recharge time (h)	3,5
Recommended generator size (kVA)	20
Available optional	
MC4 connectors + MPPT solar charger for external solar panels	
Mat heating system for batteries to work in cold ambients	



easy handling & transportability



TRIME®

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