



PRIME TANK 3600

WORK CLEAN POWER GREEN

Mobile Power Station



Construction * Film & TV Shooting * Mobile Work

WHY GO ELECTRIC?



Prime Tank 3600

Revolutionary Technology



Emissions



Weight and Volume



Number of Porters



Noise Level



Portability

Clean, safe, environmentally friendly

ZERO

Low weight enables flexible placement

22kg 40L

No extra manpower required

1 person

Whisper-quiet operation

10dB

Plug&Play



Gas Generator

Traditional Technology

Toxic fumes endanger worker health

COx/NOx

Large volume limits placement options

>100kg 120L

Team lift required for safe transport

3~4 persons

Disrupts communication
violates regulations

>75dB

Long cables



BUILT FOR THE JOBSITE

Power & Flexibility Redefined

Ampace redefines on-site power by delivering a smarter, more reliable solution engineered for the modern jobsite. It overcomes the limitations of traditional power sources by providing seamless, high-power performance to start and run all tools smoothly.



3,680W

Rated Power



20,000W

Peak Power



2kWh

Battery Capacity



99.2%

Energy Conversion

USER-FRIENDLY DESIGN



↓55%
Life Cycle Cost



<1.5h
Fast Charge



Jumbo-Power
PPB level failure rate



EffiCore Tech
Grid-quality pure sine wave



-20°C~60°C
Extreme temperature range



IP65 Protection Rating
Completely waterproof and dustproof



100%
CO₂ Reduction



Smart APP Control
Remote monitoring

POWER ANYWHERE



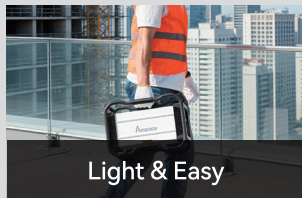
Extreme Weather



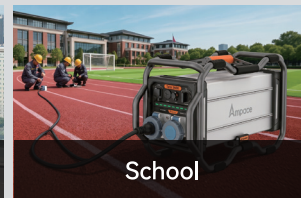
Building Construction



Emergency Rescue



Light & Easy



School



Film & TV Shooting



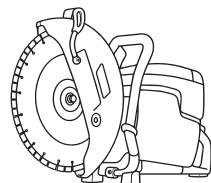
Agriculture & Forestry



Road Maintenance

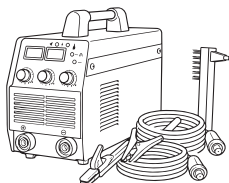
POWER YOUR WORK

Real-World Performance



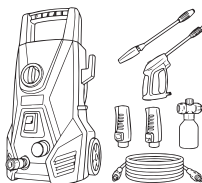
Cut-off Saw

2,700W
38 cuts on cast iron pipe
Ø 110mm



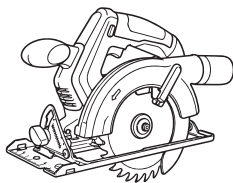
ARC Welding Machine

1.6~4.0mm electrodes
Up to 89 electrodes
Ø 2.5mm



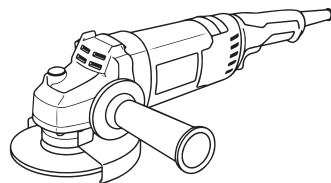
High Pressure Washer

3,000W
~60sqm cleaned area



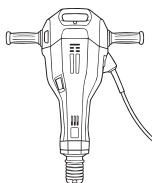
Circular Saw

3,000W
~4,100 cuts
50 x 100mm lumber



Angle Grinder

2,500W
~1hour



Jack Hammer

2,200 W
~7.5t of concrete slabs demolished
Ø 150mm



Diamond Core Drill

3,300W
~32 holes in concrete
150mm deep



LED Lighting

4*200W
~3hours

TECHNICAL SPECIFICATIONS

	Product Model	PT3600	PT3600K	PT3600E
Battery	Chemisry	Li-ion		
	Capacity	2kWh		
Input	AC Input Power	100V~240V, 50 Hz~60 Hz, 13A max		
	AC Charging Power	800~1,920W, 8A max		
	AC Charging Time	1.5h (0~100%,230V)		
	Charging Methods	Grid / Generator / Car inverter		
Output	AC Rated Power	230V: 3,680W,16A / 110V: 1,760W,16A	230V: 3,680W, 16A	230V: 3,680W, 16A
	AC Output Voltage	110V, 50 Hz / 230V, 50 Hz	230V, 50 Hz	230V, 50 Hz
	Output Sockets	1*CEE 3Pin 4h 110V 16A / 1*CEE 3Pin 6h 230V 16A	2*BS 1363 13A	2*Type F (CEE 7/3) 16A
	150% Overload Capacity (24A,700S)	230V: 5,400 W / 110V: 2,640W	230V: 5,400W	230V: 5,400W
	200% Overload Capacity (32A,120S)	230V: 7,200 W / 110V: 3,520W	230V: 7,200W	230V: 7,200W
	250% Overload Capacity (40A,20S)	230V: 9,000 W / 110V: 4,400W	230V: 9,000W	230V: 9,000W
	300% Overload Capacity (48A,12S)	230V: 10,800 W / 110V: 5,280W	230V: 10,800W	230V: 10,800W
	416% Overload Capacity (65A,3S)	230V: 15,000 W / 110V: 7,150W	230V: 15,000W	230V: 15,000W
	Peak Power (87A)	230V:20,000 W / 110V: 9,570W	230V: 20,000W	230V: 20,000W
	Applicable Regions	UK	UK	EU
General	Weight	22kg		
	Dimensions (W×H×D)	515 x 333 x 232mm		
	Protection Class	Class II construction / Double-insulated		
	EPS	20ms Transfer Time		
	APP	Bluetooth / 4G (optional)		
	Extra Batteris	Supported 2 Units		
	Operating Temperature	Charging Temperature: -10°C ~ 45°C ; Discharging Temperature: -20°C ~ 60°C		
	Altitude	5,000 m		
	Certification	CE, RoHS, UN38.3		

*System parameter test temperature : 25°C

Ampace, a joint venture of CATL and ATL, is a globally leading premium battery supplier. We deliver green energy solutions with ultimate user experience to accelerate energy transition and empower a better life. With Prime Tank, we drive the shift from fuel to clean electricity — offering a compact, lightweight, plug-and-play expandable design that optimises costs. We ensure zero exhaust, quiet operation, and no harmful emissions to protect workforce health and comfort. Manufacturing it from recycled plastic in our zero-carbon factory, we help businesses meet their ESG goals with reliable, sustainable power.

POWER YOUR LIFE



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