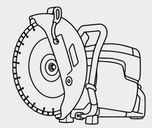
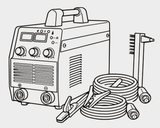
POWER YOUR WORK

Real-World Performance



Cut-off Saw

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

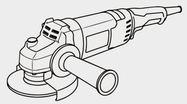


ARC Welding Machine

1.6~4.0mm electrodes
Up to 89 electrodes 2.5mm

High Pressure Washer

3,000W
~60sqm cleaned area



Angle Grinder

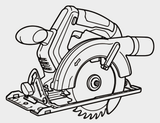
2,500W
~1hour

Jack Hammer

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

Diamond Core Drill

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



Circular Saw

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

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 Metholds	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*CEE 7/3 16 A
	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
General	Applicable Regions	UK	UK	EU
	Weight	22kg		
	Dimensions (W×H×D)	515 x 333 x 232mm		
	Protection Class	Class II construction / Double-insulated		
	EPS	20ms Transfer Time		
	APP	Buletooth / 4G (optional)		
	Extra Batteris	Supported 2 Units		
	Operating Temperature	Charging Temperature: -10℃ ~ 45℃ ; Discharging Temperature: -20℃ ~ 60℃		
	Altitude	5,000 m		
	Battery Life	1,000cycle, 80%SOH, 8A/16A, 25℃		
	Certification	CE, RoHS, UN38.3		

*System parameter test temperature : 25℃

Ampace, a joint venture of CATL and ATL, is a globally leading premium lithium-ion battery supplier. We deliver green energy solutions with ultimate user experience to accelerate energy transformation 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. Built in our 100% zero-carbon factory using recycled plastics, we help businesses meet their ESG goals with reliable, sustainable power.

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Ampace

PRIME TANK 3600

WORK CLEAN POWER GREEN

Professional Green Portable Power Station

WHY GO ELECTRIC?

VS

	Gas Generator Traditional Technology	Prime Tank 3600 Revolutionary Technology
Emissions	Toxic fumes endanger worker health COx/NOx	Clean, safe, environmentally friendly **ZERO**
Weight and Volume	Large volume limits placement options >100kg 120L	Low weight enables flexible placement **<22kg 40L**
Number of Porters	Team lift required for safe transport 3~4 persons	No extra manpower required **1 person**
Noise Level	Disrupts communication violates regulations >75dB	Whisper-quiet operation **<10dB**
Portability	Long cables	**Plug&Play**

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 without hesitation.

3,680W	20,000W	2kWh	99.2%
Rated Power	Peak Power	Battery Capacity	Energy Conversion

User-Friendly Design

↓55% Life Cycle Cost

<1.5h Fast Charge

Jumbo-Power
PPB level failure rate

SinePrime Tech
Grid-quality pure sine wave

-20°C~60°C
Extreme temperature range

IP65 Protection Rating
Complete dust-tight and water-jet resistant

100%
CO_2 Reduction

Smart APP Control
Remote monitoring

International Certifications

REACH NPS · RoHS · CCC · CE · UN38.3

POWER ANYWHERE