



ENVIRONMENTAL & INNOVATIVE PRODUCTS

GAP
GROUP

HIRE SOLUTIONS

THE ENVIRONMENT AND INNOVATION

GAP has a long-term goal to ensure our growth keeps our environmental impacts as low as possible. With the challenges our planet faces, we are deeply committed to creating a sustainable future and positively impacting generations to come. Extensive engagement with our customers, staff, suppliers, and stakeholders has enabled us to gain a refined understanding of the environmental issues that impact our business and the industry.

We believe in transparency and are committed to addressing these challenges head-on. We heavily invest in the latest innovative equipment, technologies and vehicles to ensure we always have the most efficient products available.

REACHING NET ZERO

GAP recognises that businesses and the wider society must urgently reduce environmental impacts to lessen the effects of climate change. We have set the target of reaching Net Zero carbon emissions in our operations by 2040 (Scope 1 and 2), and have extended this goal to our entire value chain by 2050.

In 2022, we established our baseline carbon footprint in line with the Greenhouse Gas Protocol. This allowed us to identify emission hotspots and plan future actions to reduce these emissions, and will enable the regular monitoring of our progress against our goals.

ACHIEVEMENTS TO DATE:

- 90% of our electricity requirements come from renewable sources.
- 95% of our waste is diverted from landfill.
- 98% reduction in paper invoices sent each month.
- Gold Status as a Plant Charter signatory, recognising the action we take to reduce the emissions from the equipment we offer.

Our entire vehicle delivery fleet meets the latest Euro emission standards with reduced pollution credentials. This, combined with our BigChange route optimisation software, ensures that our delivery vehicles are as efficient as possible.

GAP strives to bring tomorrow's technology to site today. Working closely with internationally renowned manufacturers, we help introduce the latest in innovation to our customers through our pilot initiatives. From new eco products that reduce carbon emissions, state-of-the-art equipment and processes that enhance on-site safety, to new technologies and processes that improve efficiency for your operation. For more information on our pilot schemes email innovations@gap-group.co.uk.

WHAT ARE GAP'S ECO PRODUCTS?

Our Eco products are products which are less harmful to the environment than their traditional equivalents. These include electric, solar, hydrogen and hybrid products which can replace their fossil fuel-reliant counterparts.



CORDLESS CUT OFF SAW

Stihl 9" TSA 230

Ideal for cutting roofing tiles, bricks, metal and paving blocks. Emission-free cordless technology allows the tool to be operated indoors and outdoors.

- 22 minutes run time per charge
- 30-45 minutes charging time

PRODUCT	ECO	ECO	STANDARD
Code	SS133	NURO0050	SS011
Description	STIHL 9" TSA 230 Cordless	Nuron DSH 600-22	STIHL 12" TS 410
Fuel Usage	0 l/hr		1.94 l/hr
CO2 Emissions	ZERO CO2 Emissions		747 g/kWh
Weight	3.9 kg	8.9 kg	9.4 kg
Noise	114 dB (A)	108 dB (A)	109 dB (A)



CORDLESS HEDGE TRIMMERS

Stihl HSA94R (regular) / HLA 85 (long reach)

Ideal for professional use in horticulture and municipal landscape maintenance, with a low blade speed for powerful cuts. Much quieter than the petrol equivalent.

- 9 hours 30m (regular) / 3hrs 40m (long reach) run time per charge
- 2 hours (regular) / 30-45 minutes (long reach) charging time

PRODUCT	ECO	STANDARD	ECO	STANDARD
Code	GM074	GM007	GM075	GM056
Description	STIHL HSA94 R Cordless (regular)	STIHL HS82 R	STIHL HLA85 Cordless (long reach)	STIHL HL92
Fuel Usage	0 l/hr	0.65 l/hr	0 l/hr	0.52 l/hr
CO2 Emissions	ZERO CO2 EMISSIONS	967 g/kWh	ZERO CO2 EMISSIONS	794 g/kWh
Energy Ratings	1,148 W/h	0.7 Kw / 1.0 bhp	281 W/h	0.75 Kw / 1.0 bhp
Weight	4.1 kg	5.4 kg	4.4 kg	5.9 kg
Noise	94 dB (A)	106 dB (A)	94 dB (A)	107 dB (A)

CORDLESS BRUSH CUTTER

Stihl FSA 130 R

Mobile, clean and quiet - they are especially suited for use in places where engine noise and emissions are undesirable.

- 190-125 minutes run time per charge
- 120-160 minutes charging time

PRODUCT	ECO	STANDARD
Code	GM048	GM005
Description	STIHL FSA 130 R Cordless	STIHL FS 410
Fuel Usage	0 l/hr	0.97 l/hr
CO2 Emissions	ZERO CO2 Emissions	840 g/kWh
Energy Ratings	1,148 W/h	2.0 Kw / 2.7 bhp
Weight	4.5 kg	8.5 kg
Noise	94 dB (A)	113 dB (A)



SUPER SILENT PRESSURE WASHER

Brendon Silent Pressure Washer

With sound absorbing panels to reduce noise pollution, this is ideal for use in cities and areas when noise needs to be kept to a minimum.

- 970 litre baffled water tank capacity
- Kubota Super Mini Diesel Engine

PRODUCT	ECO	STANDARD
Code	BO086	BO036
Description	Brendon BBW30KDQ (Super Silent)	Brendon BBW30KLN+ES
Noise Level	70 dB	108 dB
Pressure	3000psi	3000psi
Flow Rate	3.3 gallons / minute	3.3 gallons / minute
Noise	70 dB (A)	108 dB (A)

CORDLESS ANGLE GRINDER

A cordless, brushless angle grinder, provides customizable speeds for daily cutting and grinding tasks using 125mm discs, powered by the Nuron battery platform.

PRODUCT	ECO	ECO	STANDARD
Code	NURO061	NURO062	ET029
Description	Nuron AG 4S-22	Nuron AG 6D-22	Hilti AG 125-13S
Battery	21.6 V		
Disc Diameter	125mm		
Max cutting depth	34mm		35mm
Weight	2.1kg	2kg	2.4kg



BATTERY HAMMERS

Hilti's wireless SDS Max hammers are equipped with Active Vibration Reduction designed for robust drilling and chiseling tasks on the Nuron battery.

- Uncompromised cordless performance

PRODUCT	ECO	ECO	STANDARD
Code	NURO015	NURO016	ET081
Description	Nuron TE-500	Nuron TE-60-22	8kg Demolition Hammer
Impact Energy	8.1 J		11.5 J
Weight	6kg	6.3kg	7.9 kg

When selecting items from the Nuron range for hire, be sure to include both a battery and a charger in your order to ensure a seamless experience.

CORDLESS BREAKER

Nuron TE 2000-22

Powerful and light battery-powered breaker for concrete and other demolition work (Nuron battery platform)

- 10 kg lighter and much slimmer than comparable battery-powered breakers

PRODUCT	ECO	STANDARD
Code	NURO0020	ET083
Description	Nuron TE 2000-22	Hilti TE 1000-AVR
Impact Energy	38.2 J	26 J
Steel Type	TE-S	
Weight	17.4 kg	12.5 kg



BATTERY CIRCULAR SAW

Nuron SC 4WL-22

Heavy-duty, battery-powered cordless cut-off saw for concrete, metal and masonry (Nuron battery platform)

- Heavy-duty tasks without fumes, noise, maintenance, or fuel mix hassle – it matches a 60cc petrol saw's performance
- This cut off saw is engineered for comfortable handling during all-day cutting

PRODUCT	ECO	STANDARD
Code	NURO065	SS001
Description	Nuron SC 4WL-22	Hilti SC 55W
Max. cutting depth	57mm	55mm
Blade diameter	165mm	
Weight	3kg	4.7kg



GREEN D + HVO FUEL

Fossil-free, paraffinic fuel (100% renewable raw materials)

A more sustainable, high quality of diesel fuel, that is suitable for all diesel-powered vehicles and industrial powered generators.

- Lowers NOx by 30%
- Lowers CO2e levels by 90%
- Lowers PM particulates by 86%

PRODUCT	ECO
Code	CON0468 (20L)

CORDLESS TOOLS

Battery powered tools

- Increase productivity and mobility
- 18V-36V of battery powered tools
- Less equipment reduces work-related injuries



ONE BATTERY

FITS BOTH THE BATTERY RAMMERS & PLATE COMPACTORS



BATTERY RAMMER

Wacker Neuson AS50e

No emissions, making it ideal for soil compaction in trenches and city centres.

- 30 minutes run time per charge
- 80 minutes charging time

PRODUCT	ECO	STANDARD
Code	CP011	CP002
Description	Wacker AS50e Battery	Wacker BS600 Petrol
Fuel Usage	2kw/hr - 0 l/hr	1.0 l/hr
CO2 Emissions	281.1 g/kwh	1113 g/kwh
Energy Ratings	1 kwh	2kw
Weight	71 kg (with battery)	66 kg
Noise	92 dB (A)	104 dB (A)



BATTERY PLATE COMPACTORS

Wacker Neuson AP2560e

Particularly efficient when compacting pavestones and saves about 70% energy costs compared to a gasoline-powered alternative.

- 60 minutes run time per charge
- 80 minutes charging time

PRODUCT	ECO	STANDARD
Code	CP037	CP005
Description	Wacker AP1850e/AP1840e Battery	Wacker VP1340
Fuel Usage	1kw/h - 0 l/hr	0.8 l/h
CO2 Emissions	281.1 g/kwh	757 g/kwh
Energy Ratings	1 kwh	3.6 kw
Noise	101 dB (A)	90 dB (A)



ONE BATTERY

FITS BOTH THE BATTERY RAMMERS & PLATE COMPACTORS



BATTERY/SOLAR TOWER LIGHTS

Eco alternative providing lighting with low/zero emissions and reduced operational noise. Suitable for built up areas where CO2 emissions need to be kept to a minimum.



X-Hybrid

- 8.5m with 6x150w LED
- 860 hours run-time before refuel
- 9 hours re-charging time (with floodlights on)

X-Eco Battery

- ZERO Carbon Emissions
- 72 hours run time with 8 Batteries
- Floodlights 4x100W

X-Solar Hybrid

- 8.5m with 4x100w LED
- 3000 hours run-time before refuel
- 15 hours re-charging time (with floodlights on)

X-Solar

- 8.5m with 4x60w LED
- 365 nights run-time
- Solar technology provides power from captured and stored energy
- Automatic self-charging

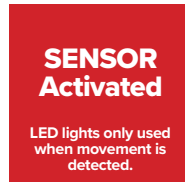
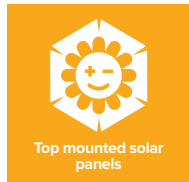
PRODUCT	ECO	ECO	ECO	ECO	STANDARD	STANDARD
Code	LI054	LI052	LI050/LI086	LI044	LI045	LI046
Description	TRIME X-Solar	TRIME X-Solar Hybrid	TRIME X-Hybrid	TRIME X-Eco Battery	TRIME X-Eco	Generac VB9
Light Coverage	2000 sqm	2400 sqm	3800 sqm	3000 sqm	3800 sqm	3000 sqm
Fuel Usage	ZERO	0.19 l/hr	0.23L/hrs	ZERO	0.55 l/hr	0.55 l/hr
Fuel Costs	ZERO	£5/month	£27/month	ZERO	£126/month	£126/month
CO2 Emissions	ZERO	17 kg/month	121 kg/month	ZERO	336 kg/month	336 kg/month
Noise	0 dB (A)	0 dB (A)	62 dB (A)	0 dB (A)	65 dB (A)	92 dB (A)

SOLAR LIGHT

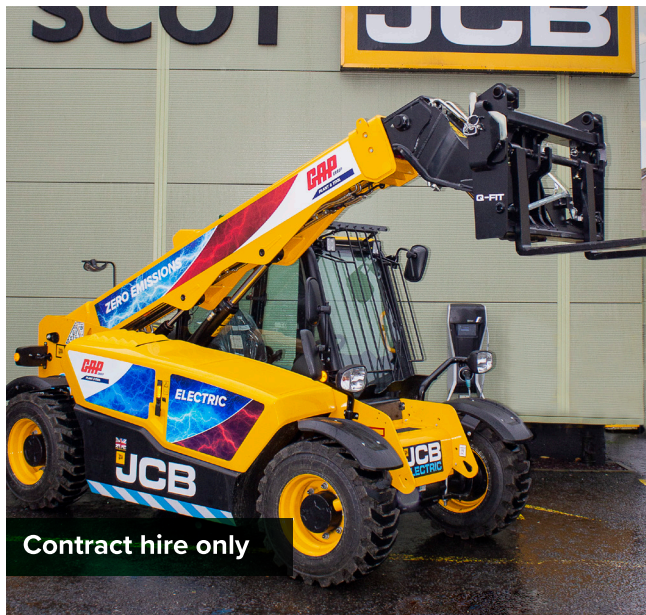
AJC Solar Light Zero

Zero local emissions and fully automatic. The lights work at 20% in low light and 100% when movement is detected in the dark. No noise emissions making it ideal for city use.

- 50,000 hours lifespan
- Approx 6-7 hours charging time
- Over 12 hours discharge time



PRODUCT	ECO	
Code	WF5003	WF5002
Description	AJC Solar Light 3m (Fixed)	AJC Solar Light 5m (extension)
Light Coverage	Approx 10m	Approx 15m
CO2 Emissions	0 kg/month	0 kg/month



ELECTRIC TELEHANDLER

Electric Compact Telehandler 525-60E

Zero emissions, less noise and zero compromise on performance on the fossil fuel driven equivalent. Suitable for work indoors and in emission restricted zones without extraction equipment.

- Approx. 8 hours (typical working day) running time
- 2 hours rapid 18kW (415v) charge time
- 8 hours on board 3kW (240v) charge time

PRODUCT	ECO	STANDARD
Code	FT004	FT063
Description	JCB 525-60E	JCB 525-60
Fuel Usage	0 l/hr (battery)	3.5 l/hr
CO2 Emissions	ZERO CO2 Emissions	9.23 kg/hr
Energy Ratings	24 kW	55 kW
Noise	68.8 dB (A)	103 dB (A)

BATTERY DUMPERS

Great for indoor and outdoor work and ideal for zero emission zones. These are also compact machines which can fit through doorways.



JCB HTD5-E Dumpster

- Approx. 8 hours (typical working day) running time
- 2.5 hours charging time (230v)



Wacker Neuson DT10e

- Up to 8 hours running time
- Approx. 7.5 hours charging time

PRODUCT	ECO	ECO	STANDARD
Code	DU001	DU059	DU013
Description	0.5t JCB HTD5-E Battery	0.5t Wacker Neuson Battery Swivel	0.5t JCB HTD5 Tracked
Fuel Usage	5kw battery - 0 l/hr	5.5kw battery - 0 l/hr	4.4kw diesel engine - 0.5 l/hr
CO2 Emissions	ZERO CO2 Emissions	ZERO CO2 Emissions	1.5 kg/hr
Energy Ratings	4.9 kW	5.5 kW	4.4 kW
Noise	90 dB (A)	94 dB (A)	101 dB (A)

ENVIRONMENTAL



SCAN HERE

ELECTRIC EXCAVATOR

Zero emissions and low noise levels make for safer working conditions. Ideal for indoor working and urban areas.



Contract hire only

JCB 19C-1E

- 5 hours (4 pack) running time (typical duty cycle)
- 2.5 hours off board (415v) or 5 hours on board (240v) charge time



Contract hire only

Wacker Neuson EZ17e

- 7 hours (ECO mode) or 5 hours (power mode) running time
- 5.5 hours (415v) or 11 hours (240v) charge time

PRODUCT	ECO		STANDARD
Code	ME150		ME038
Description	1.9t JCB Battery Excavator	1.7t Wacker Neuson Battery Excavator	1.5t Kubota Mini Excavator
Fuel Usage	0 l/hr	0 l/hr	1.61 l/hr
CO2 Emissions	ZERO CO2 Emissions	ZERO CO2 Emissions	740 g/kWh
Energy Ratings	7 kW (continuous)	10 kW (continuous)	9.6 kW
Noise	86 dB (A)	84 dB (A)	95 dB (A)

HIRE SOLUTIONS CATALOGUE



SCAN HERE

HYBRID GENERATOR

30 kVa Offgrid Gridtogo POWERCUBE

Offers a cleaner, low carbon and noise reducing alternative to running diesel generators on their own. Ideal for all temporary applications including construction, events, utilities, remote power and telecommunications.

- Hybrid generators can be used to increase power with less carbon emissions and noise

PRODUCT	ECO	STANDARD
Code	XGE154 (30 kVa Hybrid Generator)	
Description	60 kVa connected to 30 kVa hybrid generator	60 kVa without hybrid generator
Using Hybrid	70%	0%
Fuel Usage	2.25 l/hr	7.5 l/hr
CO2 Emissions	6.2 kg/hr	20.7 kg/hr
CO2 Emissions Savings	14.5 kg/hr	0 kg/hr
Silent Run Time	521 hrs/month	0 hrs/month



BATTERY GENERATOR

7 kVa Portable Power Supply

- Introducing a portable power supply, combining full mains power with a truly lightweight and portable design. We bring electricity with zero local emissions anywhere you might need it, making work easier and more efficient.

PRODUCT	ECO	STANDARD
Code	INSTAGRID	GE034
Description	7 kVa Portable Power Supply	Generator - 6kVA e/s
Power	7 kVA	6.0 kVA
Running Hours (75% load)	dependant on usage*	17 hours
Noise level	< 10 dB(A)	66 dB(A)
Machine weight	20kg	196kg

* refer to supplier specification



AJC's Solar Pod was on site for 26 weeks, and the standby generator only ran for 744 hours across these 26 weeks. An average of 28.6 hours per week. Reading the telemetry data, they were able to show that frequently, the site was powered silently and emission free either by direct solar or energy stored in the batteries.

SOLAR POD GENERATOR

AJC Solar Pod Hybrid Generator

Significantly reduces carbon emissions and fuel costs by harvesting solar energy to provide free power to your sites. Saves money, lowers emissions and reduces noise.

- Includes backup generator which efficiently manages the power supply between solar PV, battery bank and generator
- 4 model options are available, all with various power outputs and storage capacities

PRODUCT	ECO	STANDARD
Code	WF5001	GE032
Description	AJC Solar Pod	60 kVa Generator
Fuel Used*	2,308 litres	9,396 litres
CO2 Emissions*	6,365 kg	25,916 kg
Generator Used*	744 hours	2,268 hours
Silent Running Time*	1,729 hours (76%)	0 hours

HYBRID TOOL CHARGING STATION

AJC Charge Pod

Significantly reduces carbon emissions and fuel costs associated with tool charging by harvesting solar energy to provide free power to your sites.

- Autonomous hybrid power supply for tool and device charging
- Up to 36 lockers, each with combination locks, unique keys or padlock security

PRODUCT	ECO
Code	WF1040
Description	AJC Charge Pod
Solar panels (on board)	660 watts
Generator backup power	6.0kVA / 4.8 KW
Output Connections	36 single sockets + USB 2.0 RCBO protected
Unit Dimensions	W 1740 x L 2090 x H 2445mm
Fuel Consumption	100% load: 2 Litres per hour 75% load: 1.75 Litres per hour 50% load: 1.00 Litres per hour 25% load: 0.50 Litres per hour



Fuel is only used when the generator is active. Generator is constantly in AUTO and only activates when required; battery charging and/or high load spikes.

DID YOU KNOW?

Eco Hybrid Zero has the same noise level as a refrigerator humming



HYDROGEN + SOLAR WELFARE UNIT

Eco Hybrid ZERO

A replacement for traditional outdated diesel powered systems, combining solar panels with a back-up hydrogen fuel cell to eliminate local carbon emissions.

- 12-22.9ft welfare units available

PRODUCT	ECO	STANDARD
Code	WF0363	WF0013
Description	20' Eco Hybrid ZERO (hydrogen unit)	20' Eco Hybrid
Fuel Usage (Office fully used)	Up to 647KW Hydrogen / £5,087 per year	2,727 litres / £1,527 per year
CO2 Emissions	ZERO CO2 Emissions	7,309 kg
Power Source	Hydrogen Fuel Cell + Batteries + Full Roof of Solar Panels	3.5 kVA Diesel + Batteries
Noise Level dB	43Db (7m distance with generator doors open)	58Db (7m distance with generator doors open)

SOLAR WELFARE UNIT

AJC EasyCabin

Ideal for any type of site. Automatic self charging, hybrid power system. Just add fuel and use.

- Solar hybrid patent pending technology for sustainable free energy to power the electronics
- 12-22ft welfare units available

PRODUCT	ECO	STANDARD
Code	WF0042	WF0013
Description	20' Eco Hybrid Solar	20' Eco Hybrid
Fuel Usage (Office fully used)	2,097 litres / £1,174 per year	2,727 litres / £1,527 per year
CO2 Emissions	5,621 kg	7,309 kg
Power Source	3.5 kVA Diesel + Batteries + Solar Panels	3.5 kVA Diesel + Batteries
Noise Level dB	58Db (7m distance with generator doors open)	58Db (7m distance with generator doors open)



Based on 10 hours per day, 130 days in winter mode and 130 days in summer. Each day is a typical usage day. 56p per litre red diesel. ZERO = £7.86 per kw of Hydrogen. Hydrogen includes delivery costs @ 4 canisters per delivery. Includes 500w inverter output powered by the batteries. Solar panels achieve maximum output in direct sunlight, but they work in normal daylight and cloudy weather too. The amount of power a 12v solar panel or charging kit generates in cloudy weather will be lower compared to direct sunlight. Also the positioning of the cabin will affect the solar charging of the batteries i.e. under trees, etc. This assessment doesn't take in consideration the usage of the 12v hydraulics. This assessment is guidance ONLY.



HIRE SOLUTIONS

Plant | Tool | Lifting & TIC
Survey & Safety | Welfare Services
Tanker Services | Non-Mechanical
Trenching & Shoring | Pump Services

*Event Services
available nationwide*

**200+ LOCATIONS
10 DIVISIONS
1 HIRE SOLUTION**

