

RAIL SUSTAINABLE AND INNOVATIVE SOLUTIONS





We are the leading rental provider of plant, machinery, specialist equipment and managed solutions. We supply to construction, infrastructure, facilities management, industrial, government, energy and event sectors.



Our Planet is our commitment.

A blueprint for a bright, sustainable future.

No ifs, buts, or maybes.

An action plan that is being actioned right now.

Sunbelt Rentals is leading from the front.

Investing in new low and zero carbon technologies today.

Driven by our commitment to reduce our carbon footprint by 2030.

Supporting local communities every day.

Creating jobs and investing in new skills.

To create positive change for generations to come.

Taking responsibility for our actions today and tomorrow.

Doing the right thing. Because it's the right thing to do.

For our customers, for our people.
For our communities, for our planet.
sunbeltrentals.co.uk/ourplanet

#OurPlanet



SUSTAINABLE EXPERTISE

We work with you and our suppliers to develop and source the next generation of equipment. We are always looking for ways to reduce our carbon footprint under ISO and BSI regulations.

We are RISQS accredited for the supply of equipment, which includes high performing and innovative cutting and grinding equipment, drilling equipment, impact wrenches, stressing kits, safety equipment, lighting products and much more.

You can access a comprehensive range of fully serviced and well-maintained rail equipment from our nationwide network of dedicated rail depots, operated by our experienced colleagues.

www.sunbeltrentals.co.uk

ECODRILL BATTERY RAIL DRILL LD-16B-RPE (RAINPROOF)



044/136

Specifically designed to work on railways this battery rail drill uses the latest developments in electric motor technology.

Zero emissions and very low acoustic impact make this drill ideal for tunnel and underground work, as well as night-time working in urban areas. IP 44M allows operation when it's raining so you can continue to work uninterrupted.

FEATURES

- Zero emissions
- Very low acoustic impact
- Low HAV levels to safeguard workers long-term health
- No mains power
- Lightweight with integrated battery to minimise size and weight
- Precise positioning with powerful LED lights

SPECIFICATION

- 36V battery
- Length: 72 cm
- Width: 27 cm
- Height: 48.5 cm
- Battery weight: 1 kg Battery run-time: 1 hr
- Battery charge time: 3 hrs

	Battery Model	Petrol Model
HAVs (at peak)	1.21 m/s ²	1.21 m/s ²
Noise (at peak)	98.3 db	103.9 db
Weight	18.9 kg	17 kg



PA05/02409 Cembre Zero emissions electric

BATTERY SLEEPER DRILL SD-19BR2-RPE



044/156

The Cembre battery sleeper drill is a powerful purpose-built drill designed to drill through or into wooden sleepers with zero emissions.

FEATURES

- Reverse switch for easy reversal of auger
- Quick release auger bit system
- Carrying handle to make transportation easy and also used for locating the drilling machine into the CS-EU trolley

SPECIFICATION

- 36V battery
- Width: 32 cm
- Height: 93.5 cm
- Battery weight: 1 kg
- Battery run-time: 1 hr
- Battery charge time: 3 hrs

	Battery Model	Petrol Model
HAVs (at peak)	1.36 m/s ²	7.06 m/s ²
Noise (at peak)	94.4 db	116.9 db
Weight	17.4 kg	21 kg



ROSAW 12.20 MSB BATTERY POWERED RAIL BAND SAW



044/131

The Robel battery powered rail band saw provides economical cutting of maximum strength rails with patented 4-roller technology.

A powerful electric motor and battery technology offer on demand operational readiness. Whilst it's quiet, emission-free and low-vibration operation makes it a safe and environmentally friendly option for use in urban areas and for night-time working.

FEATURES

- Precise and fast cutting of the rail
- Easy and guick band replacement
- Silent and low vibration operation
- Non-sparking work
- Cold saw cut

SPECIFICATION

- 43V batterv
- Length: 81.5 cm
- Width: 59 cm
- Height: 55 cm
- Battery weight: 5.6 kg
- Battery run-time: 1 hr
- Battery charge time: 3 hrs
- Typical output: 1600 W

Manufacturer Robel

Acceptance Number

Greener Badge

PA05/06301 (LUL including Docklands and London Overground. TFL 9601)

Zero emissions electric

BATTERY POWERED PORTABLE IMPACT WRENCH



044/039

Battery powered impact wrench to tighten and loosen railway fasteners.

FEATURES

- Lower HAVS
- No Pull Cords
- Less noise
- More power 2700Nm

SPECIFICATION

- 43V battery
- Length: 72.8 cm
- Width: 43.7 cm
- Height: 30.7cm
- Battery weight: 3.2 kg
- Battery run-time: 1 hr
- Battery charge time: 3 hrs

	Battery Model	Petrol Model
HAVs (at peak)	3.46 m/s ²	11.6 m/s ²
Noise (at peak)	96 db	114.8 db
Weight	20.5 kg	20 kg



PA05/02679 Cembre Zero emissions electric

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BATTERY POWERED VERTICAL TAMPER



044/237

The Robel battery powered vertical tamper provides lasting correction of track level errors and creates permanently stable track geometry due to optimum compaction of ballast under the sleeper with the Robel vertical tampering principle.

FEATURES

- Hand-arm vibration minimised by patented 2-level vibration decoupling
- Excellent interlocking of the ballast

SPECIFICATION

- 43V batterv
- Length: 41 cm
- Width: 51 cm
- Height: 112 cm
- Battery weight: 5.6 kg
- Battery run-time: 1 hr
- Battery charge time: 3 hrs
- Typical output: 1600 W

	Battery Model	Petrol Model
HAVs (at peak)	4.9 m/s ²	5.7 m/s ²
Noise (at peak)	91.8 db	105.3 db
Weight	24.6 kg	25 kg



 Manufacturer
 Acceptance Number
 Greener Badge

 Robel
 PA05/05265
 Zero emissions electric

ENERPAC POWERPACK

044/002

Utilises the latest technology in hydraulic power for critical rail stressing applications.

The Enerpac provides an environmentally friendly alternative to traditional petrol driven pumps and is compatible with all stressing equipment. The battery is a single power pack and traditional power pack is a double power pack.

FEATURES

- Zero emissions
- Lowers HAVs
- Reduced acoustic impact
- Up to 78 tonne pull forceUp to 7 pulls per charge
- 2 batteries supplier per pack

SPECIFICATION

- Lithium Iron battery
- Length: 52 cm
- Width: 31.5 cm
- Height: 58.5 cm
- Battery run-time:
- Approx 6 stressing pulls
- Battery charge time: 2 hours

zero emissions

Typical output: 700 bar

	Battery Model (Single power pack)	Petrol Model (double power pack)
Noise (at peak)	80 db	110 db
Weight	34.8 kg	68 kg



 Manufacturer
 Acceptance Number
 Greener Badge

 Enerpac
 PA05/06958
 Zero emissions electric

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Battery Torque Tools

BATTERY TORQUE TOOLS

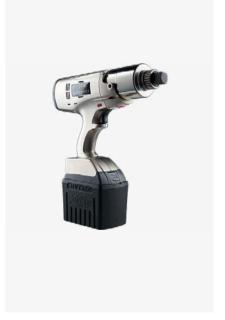


Our battery-operated torque guns are ideal for almost every situation.

Specification	Losomat 044/532
Type of Battery	Lithium Iron 18V
Height	33 cm
Weight	5 kg
Battery Run Time	Approx 100 screws per charge
Battery Charge Time	1.5 hrs
HAVs (at peak)	< 2.5 m/s ²
Noise (at peak)	80 db

Specification	Hytorc 044/532
Type of Battery	Lithium Iron 36V
Height	32.6 cm
Weight	4.81 kg
Battery Run Time	Varies per application
Battery Charge Time	1.5 hrs
HAVs (at peak)	Refer to operator's manual
Noise (at peak)	80 db





Our models can provide a digital readout on the back of the tool and allow the operator to fine tune the torque output and angle for any job, helping to eliminate track separation and cracked bolts. Speak to our team to identify the best torque tool for your application.

Specification	Ingersol Rand 044/532
Output	¾ sq
Height	33 cm
Weight	4.3 kg
Battery Run Time	250-300 screws
Battery Charge Time	1-1.5 hrs
HAVs (at peak)	< 2.5 m/s ²
Noise (at peak)	80 db

Specification	EvoTorque 044/532
Output	¾" sq & 1" sq
Height	33 cm
Weight	8.2 kg
Battery Run Time	250-300 screws
Battery Charge Time	1-1.5 hrs
HAVs (at peak)	< 2.5 m/s ²
Noise (at peak)	80 db







PA05/06632

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RAIL SUSTAINABLE LIGHTING SOLUTIONS

Our team can offer a site survey to determine the best lighting solution for your rail site. Contact them on 0808 196 8639.

	TRIME ECO LIGHTING TOWERS			;
	X-SOLAR BATTERY	X-ECO BATTERY	X-CHAIN	X-RAIL LINK LIGHT
Power	Battery	Battery	Plug	Battery
Light Coverage or Lumens	2000 sqm	3000 sqm	2400 sqm	1300 sqm*
Emissions	Zero	Zero	Zero	Zero
Fuel Usage (litres per hour)	Zero	Zero	Zero	Zero
Fuel Costs	Zero	Zero	Zero	Zero
Silent Running Time	100%	100%	100%	100%
Run Time	365 Nights Continuous	72 hours	365 Nights Continuous	33 hours*
Recharge Time (lamps on)	-	10 hours	-	3.5 hours
Recharge Time (lamps off)	-	8 hours	-	2.5 hours
Min Dimensions (mm)	3,723 x 1,784 x 2,640	2,320 x 1,380 x 2,420	1,200 x 850 x 2,100	460 x 210 x 130
Max Dimensions (mm)	3,723 x 1,784 x 8,500	2,320 x 1,550 x 9,000	1,850 x 1,430 x 7,000	867 x 627 x 3,120
Weight	1523 kg	936 kg	300 kg	63 kg

* Light coverage and run times can vary depending on how many link lights are run from the power	source.
An X-Rail Link light set can run up to 10 lights per power pack.	

	CORDLESS STAND LIGHTING		
9600 AREA LIGHTING UNIT	9430 BATTERY TASK LIGHT	9480/9490 DETACHABLE BATTERY TASK LIGHT	MILWAUKEE M18 LIGHTS
Battery	Battery	Battery	Battery
3000 lumens	3000 lumens	4000 lumens	850-2000 lumens
Zero	Zero	Zero	Zero
Zero	Zero	Zero	Zero
Zero	Zero	Zero	Zero
100%	100%	100%	100%
-	8-15 hours	6-8 hours	4-10 hours
-	-	-	-
-	-	-	-
460 x 210 x 130	400 x 200 x 230	394 x 165 x 260	Max height 2000mm
460 x 210 x 300	400 x 200 x 820	394 x 165 x 630	Min height 1100mm
3.82 kg	10.3 kg	12.5 kg	7.6 kg

Clipping Machines

CD400IQ SP CLIPPER

044/042

The CD400IQ is a walk-behind machine which can clip and declip a range of fastening systems.

Self-propelled, this track clipping machine is designed with a high-performance Stage V diesel engine to enable easy use for a single operator via a control panel. A handheld control panel allows the operator to easily control the speed, clipping and declipping functions.



FEATURES

- Reliable and robust machine, designed to increase efficiency of track installation and maintenance activities
- Can be lifted up during transport to free tools and avoid collision with sleepers and shoulders
- Proximity sensors operated via the control panel support automatic clipping of Pandrol Fastclip

SPECIFICATION

- EU Stage V compliant diesel engine without DPF liquid-cooled
- Length: 325cm
- Width: 229cm
- Height: 221cm (when parked up against rail) 218cm (when on top of rail)
- Weight: 3075kg
- Noise: 83db

ANROL

Manufacturer Rosenqvuist Acceptance Number

PA05/063/69

Greener Badge
Low emissions Stage V

TRIPLE WACKER PLATES

044/372

The Triple Wacker is the ideal machine for compacting gravel in track construction. The three coupled DPU110 vibratory plates can also be decoupled and used individually.

FEATURES

Innovative

- 'Plug and play' automatic setup of the infrared connection between the machines
- Compaction control from the desk. Compamatic function provides visualisation and documentation of compaction in real-time via GPS in the EquipCare Manager

Efficient

- Compacts large areas in a short time - more than 4,300sqm per hour
- Easy to install in a few simple steps

Safe

- Switches off as soon as operator comes too close to the machine
- Protects the operator from dust, emissions and noise

low emissions stage V

SPECIFICATION

- Kohler LDW 1003
- Length: 151cm
- Width: 105cm
- Height: 100cm
- Weight: 2616kg
- Operating duration: 3hrs
 20mins on a full tank of fuel
- Typical output: 3 at 110kN
- Noise: 95db (operator position) or 108db



Manufacturer
Wacker Neuson

Acceptance Number

PA05/02507

Greener Badge

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Low emissions Stage V

ACCOMMODATION & SITE WELFARE

We specialise in site storage and welfare facilities for all scales of rail projects, providing you with complete solutions from a single toilet unit through to a contractor's village.



Our facilities include:

- Toilets and shower rooms
- Drying rooms
- Canteen/kitchen facilities
- Breakout space
- Meeting room and briefing areas
- Tool management and storage
- Site Access Control office
- Wi-Fi and remote working access

24FT MOBILE RAIL WELFARE CABIN

038/006

The 24ft mobile cabin provides the ideal welfare space for railway workers.

Its flexible layout allows it to be easily tailored to meet your site needs, from a 12-person canteen to a 3-person office and meeting space. The cabin comes equipped with all the features you may find yourself needing, including appliances for drink and food preparation, a freshwater toilet and drying room.

FEATURES

- Eco hybrid power system (can be powered by solar panels)
- Constructed out of stainless steel
- Wabasto heating system
- Gold standard electrics
- Redbox standard generator 7 kVA with 2,000 hr servicing intervals
- Chip guard protection applied to the roof, front cowl and lower third of the cabin to protect paintwork
- 4 Ram hydraulics

SPECIFICATION

- Height: 2.64 m (elevated or towed) /
 2.34 m (when on the ground)
- Width: 2.28 m
- Length: 7.5 m
- Weight: 2750 kg
- Maximum weight on axles: 3500 kg



Charging Solutions

SOLAR TOOL CHARGE POD

029/008

The solar tool charge pod is ideal for any site with battery powered tools.

Designed to charge multiple tools and handheld devices at once with up to 36 individual lockers equipped with 230V plug sockets and USB ports. The charge pod primarily uses solar power to help you reduce onsite CO2 emissions and noise, however an on-board HVO compatible generator is there to help manage peak demand and ensure you are never without power.

FEATURES

- Solar, battery bank and HVO compatible generator
- High security steel door with ventilation and all-round deadlocks
- Locker groups
- Electrical trip switches
- Built-in Ecosmart system manages power supply between solar, battery bank and generator
- Telemetry helps you monitor usage, report on runtime and utilisation of solar energy

low emissions hybrid

- Simple to install and use
- No need for any external cables



CLEAN ENERGY SOLUTIONS

We have a range of sustainable charging solutions that are compatible with a wide range of equipment.

Speak to our team for the full range of clean energy solutions.

Our Battery Storage Units (BSUs) are designed to work alongside a standard generator to create a cleaner and quieter energy solution. They are charged as the generator runs and when a lower load is detected (typically less then 11kw) the load transfers to the BSU providing silent, emission free power. And proven to reduce fuel consumption by up to 80%.

Our Energy Management Systems can be installed alongside large site set ups (ideally 6+ cabins) and are designed to control, regulate and reduce energy consumption, proven to reduce fuel consumption by up to 80%.





MANAGED RAIL SERVICES

Our managed service doesn't stop at rail equipment - we have a huge Sunbelt Rentals fleet of equipment to call upon and offer additional services.

From specialist rail equipment, trackside lighting solutions and accommodation, to waste management, site access control and traffic management, we have everything you need to get the job done. All from one partner.

DEDICATED RAIL PROJECT MANAGERS

We'll become an extension of your team and can help with your rail possession requirements. From finding suitable site access points, to supplying welfare compounds which are then planned, mobilised, maintained and demobilised. On project completion, we also assist in the hand back to landowners by helping revert the land to its original state.

WE'RE INDEPENDENTLY CERTIFIED

With full RISQS approval, we meet the highest Health, Safety, Operational and Competence standards required for working on rail infrastructure.

ROUND THE CLOCK OPERATION

In operation 24/7 365 days a year, our National Rail Operations Centre provides a central rail hire desk and managed services facility with national coverage from nine locations extending from Glasgow down to Heathrow.

The team are contactable 24 hours a day and in the event of a breakdown or an issue with our rental equipment or even your own equipment fleet - they'll arrange for one of our Mobile Rail Fitters to promptly attend site so any disruption is minimised.

GREENER SOLUTIONS

We have a wide range of greener solutions for use across all sectors, from electric plant to greener energy technologies and environmental site monitoring equipment. Our wide range of greener solutions can help your site reduce fuel consumption, achieve its sustainability goals and improve air quality for all.



Scan the QR code to view our Greener Solutions Brochure





- 1. Ground Protection
- 2. Solar CCTV
- 3. Eco Lighting Solutions
- 4. Specialist Rail Equipment
- 5. Fencing
- 6. EV Charging Solutions
- 7. Solar Tool Charge Stations
- 8. HVO fuel
- 9. Stage 5 Generator
- 10. Battery Storage Units
- 11. Energy Management Systems
- 12. Mains Distribution Unit
- 13. Eco welfare facilities
- 14. Fuel management
- 15. Project Management
- 16. Stage V Plant
- 17. Communications Solutions
- 18. Environmental
 Monitoring System

CONTACT US

We offer our customers a complete 'one-stop-solutions' service across Great Britain, enhanced by a 7-day, 24-hour call-out facility for possession work.

24/7 HELPLINE: 0808 196 8639

nroc@sunbeltrentals.co.uk

RAIL SURVEY SOLUTIONS **0208 965 3980**

rail@sunbeltsurvey.co.uk

Scan the QR code to view our range of survey equipment





RAIL DEPOT LOCATIONS



0808 196 8639

PROVIDING RENTAL EQUIPMENT AND MANAGED SOLUTIONS INTO EVERY MARKET AND SECTOR



















































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