

# EPOWER

Q4 2022



KEEPING YOUR  
ELECTRIC VEHICLE  
RUNNING SMOOTHLY

GLUTTON ELECTRIC  
CLEANING MACHINES  
ROLL INTO  
HOUNSLOW'S ESTATES

ELECTRIC ROADSTER

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# Keeping Your Electric Vehicle Running Smoothly

Electric vehicles (EVs) operate differently from petrol or diesel-fuelled vehicles and equipment, therefore they differ in their servicing and repair requirements. Here are a few tips to enable you to keep your electric vehicle running smoothly.

## Recharging Batteries

Although this may seem an obvious point, it is often forgotten. Batteries should be well maintained and well looked after as per manufacturers' instructions.

## Tyres

As with traditional vehicles, individuals need to check the tyres for pressure and wear and tear periodically. Maintaining these to the manufacturer's specified pressure extends tyre life as well as your range. Ideally, checks should be done first thing in the morning before the vehicle has moved.



## Using The Regenerative Braking System

If your electric vehicle has a motor brake it is ideal to use this as much as possible. This has many advantages, the first one being it recharges the battery and therefore increases the battery autonomy. Additionally, it saves around 30% of energy consumption, ideal for activities that are very stop and go.

## Inspecting And Servicing Electric Vehicles



Maintenance of electric vehicles undoubtedly needs to be performed less than traditional ICE vehicles. This is mainly due to less mechanical parts and simpler operation. However, the implications of downtime for a business can be monumental. Therefore, scheduling regular inspections and maintenance checks of your vehicle is paramount. When completed consistently it prevents future problems before they impact performance and cost more.

ePowerTrucks will keep your electric vehicles in perfect condition and safe to use. Our highly-skilled, professional service teams offer service plans, designed to save you money and time. We only use the highest quality parts when servicing and repairing your vehicle. In addition, all of our parts are guaranteed for 12 months from the date they are fitted.

# Latest news

## Glutton Electric Cleaning Machines roll into Hounslow's estates



Combining multiple street cleaning tools into one, the new machines will improve the council's Caretaking Service efficiency and effectiveness. They will be based on the larger estates, Ivybridge, Brentford Towers, Heston Farm and Highfields, but when required can be transported across the borough to service other estates.

These electric, environmentally friendly machines can clean and clear difficult areas such as pathways, ball courts, playgrounds, and other hard-to-reach places more efficiently and effectively than previous methods.

Powered by a re-chargeable battery and producing no carbon emissions, they have a far smaller carbon footprint than the petrol-operated blowers previously used – contributing to the council's commitment to becoming net zero-carbon by 2030. The machines also include an on-board power washer, enabling caretakers to remove small quantities of graffiti and cleanse the surfaces of litter bins, bin shelters and bin rooms.

Cllr Shantanu Rajawat, leader of Hounslow Council, said: 'We are continually looking at new ways to invest in improving residents' lives, while making further steps to becoming a net-zero Council.'

'Utilising these new machines on our estates will reduce the amount of time our teams spend manually collecting waste and litter, leaving residents with a cleaner and greener place to live.'

Cllr Sue Sampson, cabinet member for Housing and Homelessness, added: 'It's vital we equip our dedicated team of caretakers with the tools they need to deliver a high-quality service for our residents. We know from resident feedback that cleaner estates provides a positive boost for the community, making it a more welcoming and vibrant place to live.'

# Latest news

## Prestigious South London school purchases 4 EP AMP XL electric utility vehicles



The school maintenance team will be taking full advantage of the EP AMP XL's as they can use the large flatbed for carrying up to 400kg of waste/tools, as well 2 of the vehicles have been fitted with large Tool Tank toolboxes.

Universities, colleges, and school campuses have various challenges to overcome when striving to achieve a clean and sustainable campus.

Our range of electric utility vehicles are perfect for a wide range of campus applications.

## North West manufacturing company purchases 2nd lifter from Lift Safe



A large multi-national manufacturing company purchase a second reel handling solution to load slitted reels onto their production lines.

The boom was designed with several countersunk bearings to further assist the operator when transferring reels onto the machine spindles.

## Mersey Fire & Rescue Take Delivery Of MC-480 Electric Burden Carrier

Merseyside Fire Rescue Service Training & Development Academy has recently taken delivery of an MC-480 electric burden carrier from ePowerTrucks.

With its advanced engineering and improved modular design, the MC-480 electric burden carrier takes productivity to new places.

It boasts superior components throughout, including a high-efficiency AC powertrain and controller with multifunction display, direct drive differential, and larger drum brakes.





# New to the market

## PRM Assistance Vehicles



## Passengers With Reduced Mobility

ePower Trucks offer transport solutions for rail and airport wheelchair assistance. Passengers with reduced mobility (PRM), often struggle to navigate these often large terminals. The demands of these busy rail and airport environments can be extreme. With thousands of workers, passengers, and luggage passing through the areas. There are various transport options to the airport itself such as an airport bus or taxi transfer. However, wheelchair-accessible transport within the airport itself is vital.

Our rail and airport technology is efficient, and ergonomic while saving costs for a business. With the indoor nature of railways and airports, electric vehicles (EVs) are often the number one choice. Offering various options for consideration for rail and airport wheelchair assistance.

Our range of PRM electric vehicles includes an aisle Mobby transport chair, an e-Mobby electric transport chair, and a multi-Mobby. All of which can give assistance to PRM passengers in a safe and comfortable way.

# Meet the team



## Joe Hepworth

### OPERATIONS SUPERVISOR

As part of our busy operations team, Joe plays an integral role in supporting our customers' day-to-day requirements.

Joe is approaching 5 years with the company, he started his journey with us in the parts department and has since moved on to our growing operations department and has recently taken on the role of Transport Manager. In his spare time, he enjoys dining out and playing cricket for his local team.



# Product spotlight

## Electric Roadster



## eRod Electric Sports Car

Get on board with the future of electric sports car with the eRod. This high-performance electric sports car has the latest technology and features, along with an exciting design. There's no need to compromise on power or style when you have this sleek and powerful eco-friendly vehicle.

The eRod is aimed at car enthusiasts and offers maximum driving pleasure.

Only the essential items have been integrated into the vehicle. The fully homologated sports car has an uncompromising road performance.

The chassis as well as the powerful electric motor provide a great driving experience.

Contact us to schedule your test drive today!





# Calendar

## CHRISTMAS

### Opening Hours

DEC 23	8:00 AM - 2:00 PM
DEC 24	CLOSED
DEC 25	CLOSED
DEC 26	CLOSED
DEC 27	CLOSED
DEC 28	CLOSED
DEC 29	CLOSED
DEC 30	CLOSED
DEC 31	CLOSED
JAN 1	CLOSED
JAN 2	CLOSED
JAN 3	8:00 AM - 5:00 PM

MERRY CHRISTMAS

AND

HAPPY HOLIDAYS!



**“HAPPY CUSTOMERS  
ARE YOUR BIGGEST  
ADVOCATES AND  
CAN BECOME YOUR  
MOST SUCCESSFUL  
SALES TEAM”**

IF YOU HAVE ANY QUESTIONS ABOUT THE SERVICES WE PROVIDE PLEASE  
CONTACT ON THE INFO BELOW.



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