



NU-STAR POWER PUSHER[®] ELECTRIC TUG RANGE

Material Handling with Nu-Star

All workplaces have an element of material handling, on a small scale from moving trolleys between workspaces, to a much larger scale of pushing large heavy cable drums through a production line.

Nu-Star design and manufacture a wide range of electric-powered tug equipment to help you move industrial loads and reduce manual handling and all Nu-Star machines are CE approved.

Why introduce an Electric Tug?

- **Improve Health and Safety** by letting Nu-Star electric tugs do all the hard work in moving industrial loads, reducing employee manual handling risks and injuries
- Move heavy loads with one operator, **saving time and resource** leading to **increased productivity and leaner operations** in the workplace
- Nu-Star electric tugs are **environmentally friendly**. All electric tugs are battery powered, thus suitable for indoor use with **no emissions** and no noise
- No licence or on-going costs are required to operate the pedestrian tugs. All of the workforce may be trained, therefore **reducing downtime and labour costs**
- A **cost effective** solution in comparison to other equipment such as overhead cranes, dolly systems and forklift trucks



The Original **Power Pusher**[®] is a pedestrian operated electric tug. It's capable of pushing and pulling loads up to 40,000kg, subject to the rolling resistance of the load. The Power Pusher[®] has been in continuous production for more than 50 years, during this time over 100 application-specific attachments have been developed.



The **Super Power Pusher**[™] is a more powerful version of the original Power Pusher[®]. The Super Power Pusher[™] can generate a push force up to 9,000N. Typical Super Power Pusher[™] applications are moving loads on rails and moving loads on skates.



The **Dual Motor Super Power Pusher** is the most powerful pusher tug in the range, capable of generating up to 17,600N of push force. Ideal for handling loads with a high rolling resistance such as pushing cable drums and rolling stock.



The **PowerTugs**[™] unique design enables one operator to precisely manoeuvre vessels and trolleys fitted with four swivel castors. PowerTugs[™] are commonly purchased in the pharmaceutical and food industries.



The **MUV Trailer Mover** is designed to move trailers by hand. Ideal for where there is a small turning circle or limited storage space. The MUV Trailer Mover can easily tow trailer loads up to 2,500kg.



The **HD Trailer Mover** is Nu-Star's heavy duty trailer mover model. It's perfect for towing boats, moving Ground Support Equipment (GSE) and pulling mobile accommodation units. A wide range of couplings and hitches are available making it compatible with all trailers.



Get more done in less time with the **MUV Electric Wheelbarrow**, move and dump loads up to 350kg over a distance of 8km on a single charge. The powered tip functionality takes the strain out of emptying the wheelbarrow load.



The **MUV 4WD** is a mini-shunter designed to push and pull rail bogies and rolling stock in train depots. It features skid steer and an easy-to-operate joystick controller to steer the machine. The radio control unit has an effective range of up to 500m, putting the operator at a safe distance from the load.



What makes Nu-Star different:

- **Our Custom offering.** We tailor our solution to meet your requirements, work with one of our experienced Design Engineers to ensure your electric tug and attachment is just right for you. We won't be happy until you're happy that our electric tug solves your moving problem.
- **Machine Reliability.** Our signature Power Pusher[®] and entire product range is engineered and manufactured in the UK by our specialist team and we are very proud of our quality standard. All of our machines are CE approved and built to last.
- **Great Customer Service.** We're an experienced, friendly bunch. We like to make sure you have everything you need to make the most of your electric tug mover, from manuals to helpful tips on battery charge cycles. We're here to support you.





NU-STAR OFFERS MORE

Hassle-free Hire

We offer short-term flexible hire and rental options for all our pedestrian electric tug movers. Our most popular hire machine is the MUV Electric Wheelbarrow, perfect for construction projects, taking the strain with powered drive and powered tip.

Our short-term hire options are based on a weekly rate and you can arrange to collect from our factory in Derbyshire, or our friendly team can organise delivery and provide a quick guide on how to get the most out of the machines.



Learn how to safely operate material handling equipment

Nu-Star electric tug range is not subject to Lifting Operations and Lifting Equipment Regulations (LOLER) and no operator license is required to operate the moving equipment. However, in the interest of health and safety in the workplace we recommend training is undertaken to reduce manual handling risks.

By undergoing training, another benefit is to ensure there is no misuse of your machine through lack of knowledge, therefore maintaining the longevity of your power mover.

On-site training can be provided by our instructor over the course of an hour, for groups of up to eight operatives.

A certificate of training will be provided for each user on successful completion of the training for company records. Refresher training is also available.



Service and Maintenance

Nu-Star electric tugs are guaranteed for 12 months from purchase and following this we recommend a yearly service to maintain the life of your tug machine.

By undergoing a yearly service, preventative maintenance can spot early signs of wear and tear, keep the machine running smoothly and pro-long machine life. As part of a Nu-Star service we offer a comprehensive package including;

- A full battery check-up and electrical review
- Drivetrain inspection and service
- Bodywork conditional assessment
- Attachment inspection and testing
- Extensive operational evaluation of critical systems



To request a quote, tell us about your application at: [nu-starmhl.com/enquire](https://www.nu-starmhl.com/enquire)

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