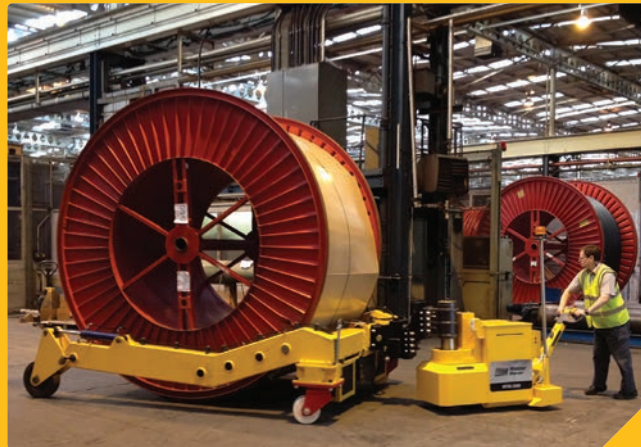


MasterMover®

USA Electric Tug Solutions



Move loads from **100 lb to 265,000 lb**

MasterMover is the leading manufacturer of battery-powered, pedestrian-operated electric tugs used to move heavy wheeled loads safely and efficiently.

All our electric tugs are designed and manufactured in the UK to meet the highest quality standards including ISO9001 and the CE mark. They are relied upon by leading brands and organisations around the world.



A load moving solution for safety and efficiency

Our tugs are used to move loads of all weights and sizes across a broad cross-section of industries including Manufacturing, Retail, Pharmaceutical, and Healthcare.

MasterMover at a glance

- Broad range of machines with unrivalled performance
- UK designed and manufactured
- Designed in conjunction with CE and ISO quality standards
- Vast application experience
- Trusted by major brands globally



The original electric tug

MasterMover was the first to market in the 1990s with an innovative electric tug that made clever use of hydraulics and traction to take the effort and danger out of moving wheeled loads.



The original MasterTug was the forerunner for the extensive range of pedestrian operated tugs available today. We're proud that our award-winning tugs are helping to make workplaces around the world safer and more efficient

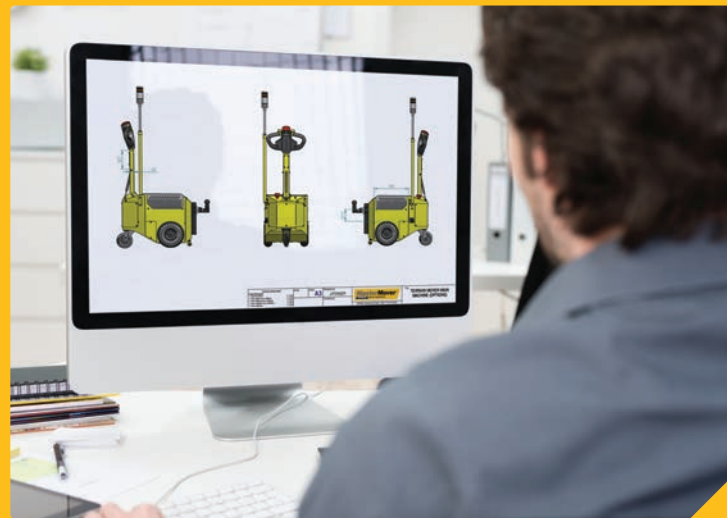


Exceeding expectations

From the outset we have maintained a 100% in-house design and development team, utilising exceptional talent and leading-edge software to create high performance solutions.



By controlling the process end-to-end from concept to completion, our products exceed the highest standards ensuring they can deal with the toughest tasks and challenges faced in workplaces every day.



SmartMover

Compact yet powerful

Options



Our SmartMover range is suited to all industries, including the most challenging environments or confined spaces. Using a leveraged weight transfer system and dual drive motors, this compact tug generates enough power to move loads weighing up to 2,600 lb. The coupling points are cleverly designed to attach to loads quickly whilst providing a safer, unbreakable connection. A two speed switch and an anti-crush button are also provided as standard.

“MasterMover’s knowledge of our needs as a retailer as well as the quality of training and aftersales have been exceptional.”

The Co-operative Food

 Weight Performance

Up to **2,600 lb**



MasterTug

Complete control and manoeuvrability

Options



With capacities ranging from 8,800 lb to 66,000 lb, MasterTugs are designed for the safe handling of heavy or large wheeled loads. Our tugs utilise AC drive motors and hydraulic weight transfer to push, pull and steer loads through 180 degrees with ease. The monocoque chassis is incredibly robust and a self-levelling castor guard ensures operator safety whilst the load is moving. Other standard safety features include automatic braking when the controls are released and an additional electromagnetic brake for parking.

“The engineering innovation of the tugs is ingenious and means that a single pedestrian operator can move a stillage.”

JCB

Weight Performance

Up to 66,000 lb



All Terrain TOW

Strength in challenging environments

Options



The MasterMover range of All Terrain TOW machines provide powerful load moving solutions where weight transfer is not possible. Our self-weighted, compact machines provide excellent traction for effortless load towing. They can be used inside or outside, including on slopes and less than perfect surfaces. Additional features include power steering, a robust all-steel chassis and a coupling crawl function.

“The machine eliminated health and safety issues for us, helped us to double productivity and improve our environmental rating.”

Bentley Motors

 Weight Performance

Up to **6,600 lb**



All Terrain Pusher

High power and low maintenance

Options



Our All Terrain Pusher and MasterPusher are powerful electric load movers designed for pushing heavy loads on rails, even on uneven surfaces. The integral gearbox, AC drive motor and automatic braking system ensure immense power and complete control. An adjustable height coupling adds flexibility when working with your existing equipment.

Weight Performance

Dependent on application, see website for details.



“MasterMover not only gave us a clever solution that worked but they were also prepared to customise the equipment for our needs.”

Profine



TMS

Quick, precise and safe trailer moving

The only pedestrian-operated machine specifically designed to move unladen articulated lorry trailers. The Trailer Moving System (TMS) connects to the fifth wheel pin, lifts the front off its stands and steers through 180 degrees effortlessly. With an industrial capacity battery and power to manoeuvre up to 24,000 lb, the TMS is safer and more effective than a diesel tractor unit.

Weight Performance

Up to **24,000 lb**



“The cost of a TMS is a fraction of a diesel tractor unit or forklift truck, neither of which is designed to move a trailer. It can be used in confined spaces and so we can get more trailer units through our production process.”

Cartwrights



MasterMover **on a global scale**

Trusted by global brands

Our market-leading tugs are relied upon by leading international brands and used in a huge variety of environments. Our combination of innovative design, the highest manufacturing standards and local support is what makes MasterMover the most trusted choice for electric tugs.

Global dealer network

MasterMover electric tugs are used worldwide and distributed through our network of approved and established dealers. We choose our partners carefully; those who are successful in joining our network have direct access to our systems and knowledge and benefit from on-going training to ensure they match the high standards we demand for all our customers.



Choose MasterMover with confidence

Just in time solutions for

Manufacturing and Assembly

Manufacturers across every industrial sector rely on MasterMover pedestrian tugs thanks to their compact size, impressive power and ease of use.



Our tugs are a far safer, more efficient and flexible alternative to cranes or forklifts in busy areas where space is limited. Whether it's mobilising a flow line or the timely delivery of parts to production, MasterMover tugs ensure safe, efficient and cost-effective materials movement.



Improving efficiency in

Retail and Logistics

From the movement of goods in, out and around busy distribution centres to the final delivery into shops and retail units, MasterMover tugs remove risk.



MasterMover material handling tugs are a reliable and efficient load moving solution. Loaded cages are difficult to control when moved manually, particularly over longer distances, uneven surfaces, obstacles or slopes. MasterMover tugs move and brake the load safely, removing toppling risks, damage and health and safety concerns.



Maximising limited space in

Warehouse and Storage

Modern storage and warehousing facilities are using MasterMover tugs to create new and innovative ways to enhance their service.



MasterMover tugs improve picking rates, and make more effective use of expensive space. Electric pedestrian tugs are a cost-effective and safe alternative to traditional forklift trucks or manual labour when moving loads in a warehouse. Narrow aisles, awkward shaped items that won't fit on racking and heavily laden cages are no longer a problem.



Controlling loads on wet surfaces

Food and Beverage

Food and beverage production lines have numerous hazards when heavy loads on wheels need to be moved including slippery floors, contamination risk and lack of space.



Whether equipment or vats are being moved, ingredients or products need to be taken to or from the line, or the line itself needs to be reconfigured, MasterMover tugs meet the challenge. Now one person can fully control and brake the load in constricted spaces. The tug can also be fully washed down after use.



Moving high value products safely

Pharmaceutical

A MasterMover stainless steel battery-powered tug enables one person to move a load with minimal effort.



Moving heavy vessels or equipment in sterile pharmaceutical production environments needs to be done safely – to protect staff, and to ensure that expensive products are not contaminated or damaged. With adjustable low acceleration speeds, precision parking and total control, the benefits of a MasterMover Tug are apparent immediately.



Improving porter efficiency

Healthcare

MasterMover powered tugs help to relieve the strain on valuable resources in healthcare.



The safe and efficient movement of equipment, beds, catering supplies, linen, waste and medical records is vital – however it can be difficult in a busy hospital full of staff, patients and visitors. Ride on tugs are a risk to pedestrians; roll along cages are difficult to control; beds present practical difficulties. MasterMover powered tugs move all of these loads safely and enable porters to work faster and more effectively.



Full service and support

MasterMover offers a complete aftersales maintenance and emergency repair service to ensure your machine operates safely and reliably throughout its working life.



Our technicians are available to carry out routine service and equipment inspections and to respond to emergency breakdowns.



Find out more

Contact us today to find out which electric tug from MasterMover can help to improve efficiency and safety in your workplace.



For service and support please contact:

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W: www.hp-ne.com

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