

MasterMover®

USA

Electric Tugger Solutions



MasterHandler® MH400+

The MasterHandler® MH400+ is a multi-directional capable of moving loads where space is limited, thanks to its minimal turning radius.

The low profile of the MH400+ allows it to keep the travelling loads of up to 8,800 lb straight and stop uncontrolled sideways movement. The hydraulic coupling creates an unbreakable connection between the electric tug and attached load, giving total peace-of-mind and complete control.

The variable speed button allows for the efficient movement of parts, stock or containers through various environments, whilst the tiller arm automatic cut-off and anti-crush buttons keep the operator safe at all times.

To see how the MH400+ can help improve your safety and efficiency, book a free on-site demonstration

<h2 class="h4">Key Features</h2>

Industries

Suitable for use in a wide range of applications and sectors



KeyBenefits

1 year full guarantee

- Push and Pull any load safely up to 8,800 lb
- Safe & secure hydraulic coupling
- Variable speed controls
- Raises fixed front wheel loads
- Tiller arm release automatic braking system
- Fully customisable and bespoke couplings
- Available in Stainless Steel

ProductDimensions

SafetyFeatures

See our website for full technical details



Automatic cut off as tiller arm returns to vertical



Anti-crush button



Emergency stop button



Warning horn

MaxLoadWeight

See our website for full technical details



Castors

Up to 8,800 lb*



Rails

Up to 35,000 lb*

* The "maximum load weight" is only a recommendation that we arrive at when estimating the rolling resistance. Your environment and the type of wheel may affect this figure, which is why we carry out a detailed technical evaluation on each project. All of our calculations include a "safe workload" factor to ensure safe operation in all circumstances.

Identification

Product code	MH400+
Recommended load weight - Castors	8800 lbs
Recommended load weight - Rails	35300 lbs
Machine weight including battery	500 lbs
Drive type	Electric AC
Parking brake	Electromagnetic
Drive wheel type	Polyurethane
Drive motor power	2 kW
Controller type	AC
Variable machine speed	0.1 mph - 3.1 mph

Charging options

Charger - external - 15A 24V - 110V-240V
Charger - external - 10A 24V - 110V-240V

Additional equipment

lifting and anchoring points
flashing safety light and motion bleeper
two speed selector switch

To arrange a demonstration, or for further information about our electric tug material handling solutions, please contact us

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AboutUs

Located in Charlotte, North Carolina, MasterMover is a business success story with customers all over the world.

Our products are relied upon by market leading organisations and global brands across a broad cross-section of industries including Aerospace, Automotive, Pharmaceutical, Retail and Healthcare.

