MasterMover®
Worldwide Electric Tug Solutions





PS3000+

Multi-link

Multi-link | PS3000+

Multi-Link Systems by MasterMover allows a single remote operator to simultaneously control up to 12 tugs through a synchronised movement.

This modular, scalable and future-proof application enables a Multi-Link System of PS3000+ units to manoeuvre loads ranging from 30-360T.

Multi-link systems ensure safe, precise and effective product manipulation leading to improved production efficiency and reduced risk of product damage.

Industries

Suitable for use in a wide range of applications and sectors



Boat Building



Wind Turbines



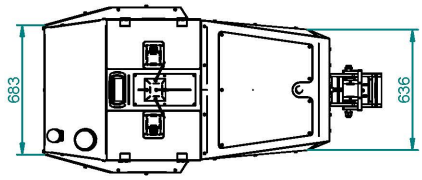
Manufacturing and Assembly

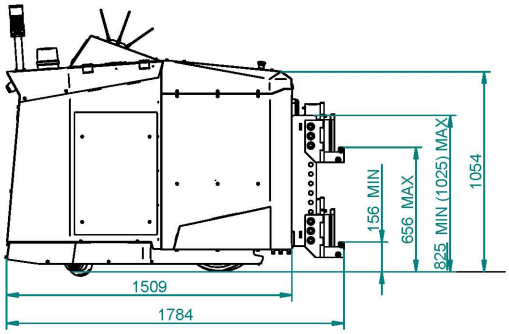
KeyBenefits

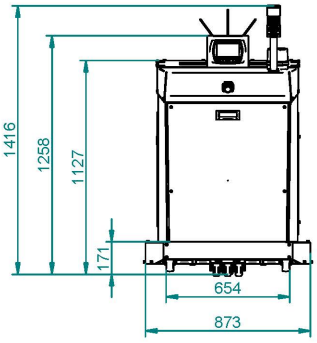
1 year full guarantee

- **Complete wireless control**
- **Hydraulic weight transfer**
- **Interchangeable batteries**
- **Up to 360,000kg load capacity**
- **Self adjusting hydraulics**
- **FEA tested steel chassis**
- **Link up to 12 machines**

ProductDimensions

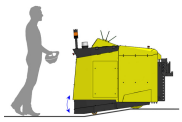






SafetyFeatures

See our website for full technical details



Self adjusting castor guard



Emergency stop



Warning horn

MaxLoadWeight

See our website for full technical details

Castors

Up to 360,000 kg*

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

Identification	
Product code	PS3000+ Multi-link
Recommended load weight - Castors	30,000 kg up to 360,000 kg
Machine weight including battery	1271 kg
Drive type	Electric AC
Parking brake	Electromagnetic
Drive wheel type	Polyurethane
Drive motor power	5 kW
Drive motor controller type	AC
Variable machine speed	0-6kph
Steering controller type	AC

Battery options
Battery pack - sealed - 120Ah 48V - interchangeable

Charging options
Charger - external - 20A 48V - 85V-265V
Charger - internal - 20A 48V - 85V-265V
Charger - battery station - 20A 48V - 85V-265V

Additional equipment
Option - single battery transportation trolley
Option - status light
Option - lifting and anchoring points
Option - on board camera
Option - battery protection system
Option - remote wireless E-stop - 1 machine

Male coupling options
Coupling - male - combi - extra large

Female coupling options
Coupling - female - extra large

ContactUs

Find your local dealer here

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

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Telephone Sales: 01335 301 030 **Email:** sales@mastermover.com

Fax: **Website:** www.mastermover.com



AboutUs

Located in Derbyshire, the UK's manufacturing hub, MasterMover is a British 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.

