

MasterMover®

Danmark

Electric Tug Solutions



MT1200+

Master Tug

Load Moving Equipment
| **MasterTug MT1200+**

The MasterTug MT1200+ is designed to allow a single pedestrian operator to easily push, pull and steer wheeled loads weighing up to a maximum of 12,000 kg. As part of the MasterTug range, the MT1200+ features the ability to steer through a full 180° and hydraulics that help create an incredible amount of traction. The tugs's dual secured mast remains solid even under maximum load and a planetary gear box adds further durability.

MasterTug MT1200+

Industries

Suitable for use in a wide range of applications and sectors



Steel and fabrication



Steel and fabrication



Automotive and Commercial vehicles



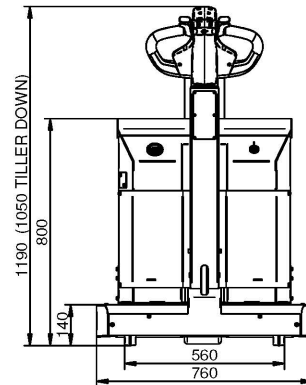
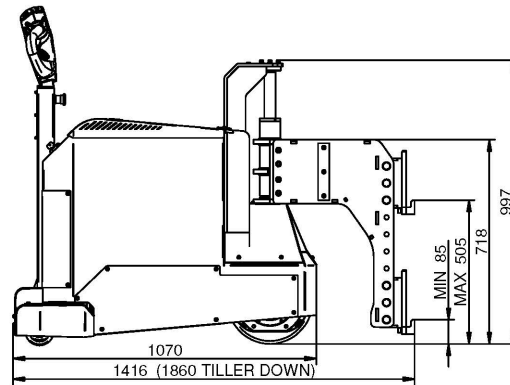
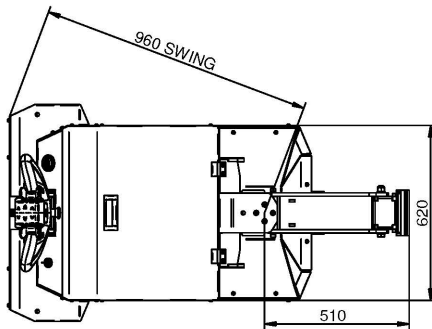
Aerospace

KeyBenefits

1 year full guarantee

- Battery monitoring system
- FEA tested steel chassis
- Dual secured mast
- AC drive motor
- Self-adjusting castor guard
- Hydraulic weight transfer

ProductDimensions

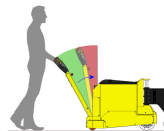


SafetyFeatures

See our website for full technical details



Self-adjusting castor guard for foot protection



Automatic cut off as tiller arm returns to vertical



Anti-crush button



Emergency stop button

MaxLoadWeight

See our website for full technical details



Castors

Up to 12,000 kg*



Rails

Up to 48,000 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	MT1200+
Recommended load weight - Castors	12000 kg
Recommended load weight - Rails	48000 kg
Machine weight including battery	480 kg
Drive type	Electric AC
Parking brake	Electromagnetic
Drive wheel type	Polyurethane
Drive motor power	2 kW
Controller type	AC
Variable machine speed	0.1 km/h - 5 km/h
Ingress Protection	IP44

Battery options

Battery pack - sealed - 179Ah 24V - interchangeable

Charging options

Charger - internal - 20A 24V - 110V-240V

Charger - external - 30A 24V - 110-240V

Additional equipment

Option - flashing safety light and motion bleeper

Option - two speed selector switch

Option - wireless control handset

Option - combi lock

Option - quick release coupling pins

Option - lifting and anchoring points

Option - battery protection system

Male coupling options

Coupling - male - height adjustable combi - large

Coupling - male - height adjustable box - large

Coupling - channel coupling body

Female coupling options

Coupling - female - combi - large

Coupling - female - box - large

To arrange a free demonstration, or for further information about our material handling solutions, please contact your local dealer

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Fax: +45 45883084 **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.

