

# MasterMover®

USA Electric Tugger Solutions



**MT1200+**

# Master Tug

**MasterTug MT1200+ |  
Load Moving System**

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 26,000 lb. 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.

## Industries

Suitable for use in a wide range of applications and sectors



Steel and Fabrication



Steel and Fabrication



Automotive and Commercial vehicles



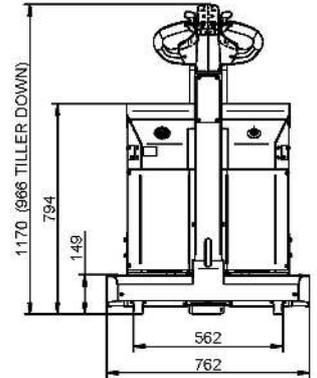
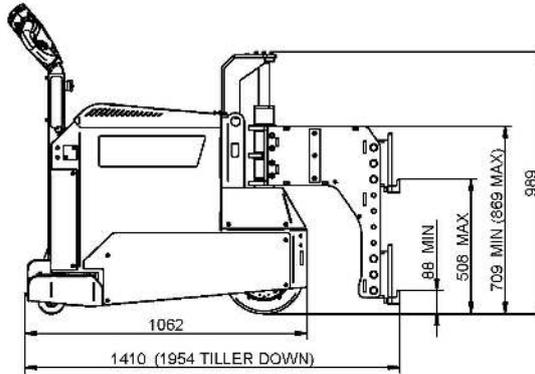
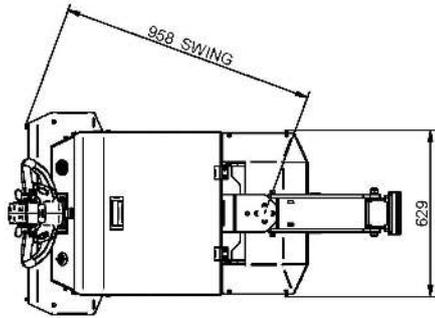
Aerospace

## 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

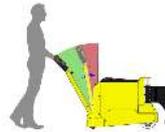


## SafetyFeatures

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 26,000 lb\*



Rails

Up to 106,000 lb\*

\*"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	26500 lbs
Recommended load weight - Rails	105800 lbs
Machine weight including battery	1100 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
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 - 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 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.

