

MasterMover®

USA

Electric Tugger Solutions

AT1200 TOW



All

Terrain

TOW

**AT1200 TOW | Electric
Tow Tugger**

The AT1200 TOW electric tug is perfect for safely towing loads where weight transfer is not possible, up to 26,000 lb. The tug is self-weighted and compact, providing excellent traction for effortless load towing whilst attaching to any load with a draw bar, towing eye or ball hitch fitting. It can be used inside or outside, including on slopes and less than perfect surfaces.

Industries

Suitable for use in a wide range of applications and sectors

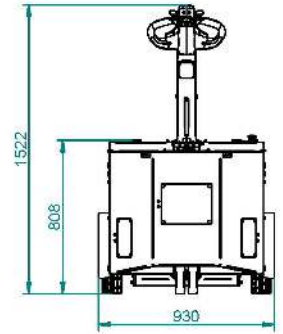
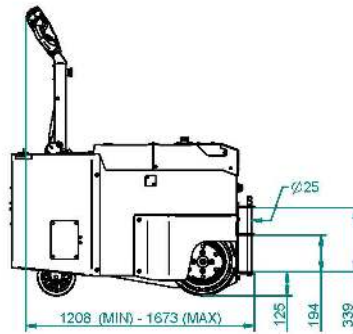
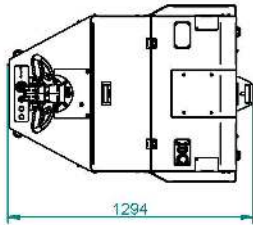


Key Benefits

1 year full guarantee

- FEA tested steel chassis
- Internal weight packs
- Optimised size, puncture -proof wheels

Product Dimensions



Safety Features

See our website for full technical details



Automatic cut off when tiller arm returns to vertical



Anti-crush button



Emergency stop button



Warning horn

Max Load Weight

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	AT1200 TOW
Recommended load weight - Castors ¹	26500 lbs
Recommended load weight - Rails ²	48000 kg
Machine weight including battery	1350 kg
Drive type	Electric AC
Parking brake	Electromagnetic
Drive wheel type	Superelastic Solid Rubber
Drive motor power	2 x 2.0 kW
Controller type	AC
Variable machine speed	0-3.7 mph
Ingress Protection	IP44

Battery options

Battery pack - sealed - 204Ah 24V - Interchangeable
Battery pack - sealed - 179 Ah 24V - Interchangeable
Battery pack - lithium - 158 Ah 24V - fixed

Additional equipment

Option - flashing safety light and motion bleeper
Option - two speed selector switch
Option - fifth wheel
Option - wireless control handset
Option - battery protection system
Option - Lithium battery

Male coupling options

Coupling - male - pin
Coupling - male - height adjustable tow ball - 50mm
Coupling - male - height adjustable box
Coupling - male - adjustable towing arm
Coupling - male - height adjustable tow ball - 50mm
Coupling - male - height adjustable box

Female coupling options

Coupling - female - box

1 - Recommended load weight - Castors

AT1200 TOW Maximum Starting Load on Castors (Pulling only)

2 - Recommended load weight - Rails

AT1200 TOW Maximum Starting Load on Rails (pulling only)

Contact Us

Find your local dealer here

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

MasterMover Inc, 8041-J Arrowridge Boulevard, Charlotte, NC 28273, , USA

Telephone Sales: 980-263-2210 **Email:** sales@mastermover.com

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



About Us

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.



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