

MasterMover®

USA Electric Tugger Solutions



MT300+

Master Tug

MasterTug® MT300+

The MasterTug® MT300+ utilises the use of a hydraulic weight transfer system to provide even weight distribution of heavy loads.

A quick release pin or combi-lock, coupled with the hydraulic lifting mast, allows the MT300+ to part-lift the attached load safely. This creates the traction needed to move loads of up to 6,600 lbs.

The addition of a variable speed control, self-adjusting castor guard and an automatic tiller release braking system keep the operator safe at all times.

To see how the MT300+ can help improve your safety and efficiency, book a free on-site demonstration

MasterTug MT300+

Industries

Suitable for use in a wide range of applications and sectors



Engine, Pump and Generator



Plastic and Metal Extrusion



Automotive and Commercial vehicles



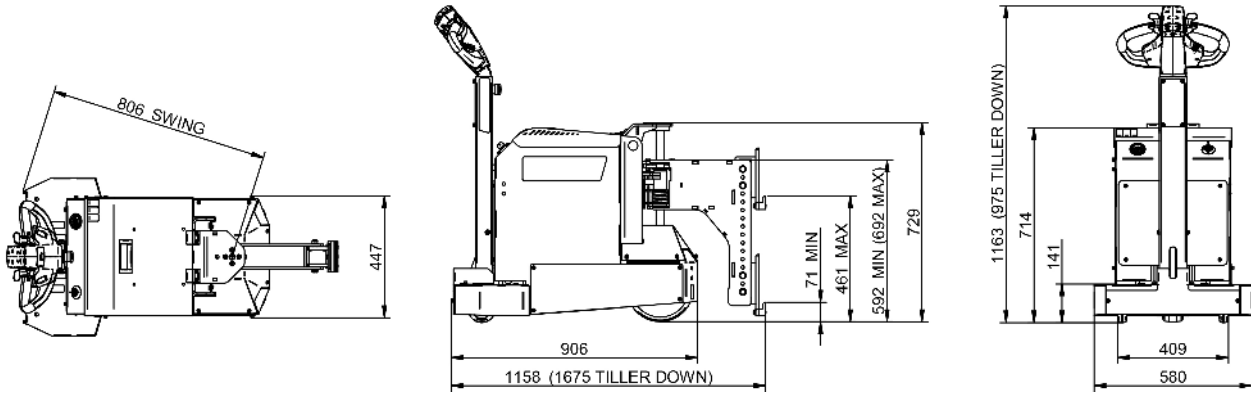
Engine, Pump and Generator

KeyBenefits

1 year full guarantee

- Push and Pull any load safely up to 6,600 lbs
- Interchangeable battery for 24/7 operation
- Tiller arm release automatic braking system
- Variable speed controls
- Hydraulic Weight Transfer for even weight distribution
- Self-adjusting castor guard
- Fully customisable and bespoke couplings

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 6,600 lb*



Rails

Up to 26,000 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	MT300+
Recommended load weight - Castors	6600 lbs
Recommended load weight - Rails	26500 lbs
Machine weight including battery	500 lbs
Drive type	Electric AC
Parking brake	Electromagnetic
Drive wheel type	Polyurethane
Drive motor power	1.2 kW
Controller type	AC
Variable machine speed	0.1 mph - 3.1 mph
Ingress Protection	IP44

Battery options

Battery pack - sealed - 73Ah 24V - interchangeable

Charging options

Charger - internal - 12.5A 24V - 110V-240V

Charger - external - 12.5A 24V - 110V-240V

Additional equipment

flashing safety light and motion bleeper

two speed selector switch

battery protection system

Male coupling options

Coupling - male - height adjustable combi - medium

Coupling - male - height adjustable box - medium

Coupling - channel coupling body

Female coupling options

Coupling - female - box - medium

Coupling - female - combi - medium

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



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.

