

MasterMover®

Worldwide Electric Tug Solutions



MT200

Master Tug

MasterTug MT200 | Small Electric Tug

The MT200 is the first and smallest electric tug in the MasterTug range. It is designed to push, pull and steer wheeled loads weighing up to 2,000 kg. Internal weight packs provide the traction, the dual secured mast gives the machine a robustness and the AC drive motor ensures maximum power even at low speed. An automatic tiller cut off maximises operator safety and the option of an interchangeable battery ensures the machine is available for use 24 hours a day.

Industries

Suitable for use in a wide range of applications and sectors



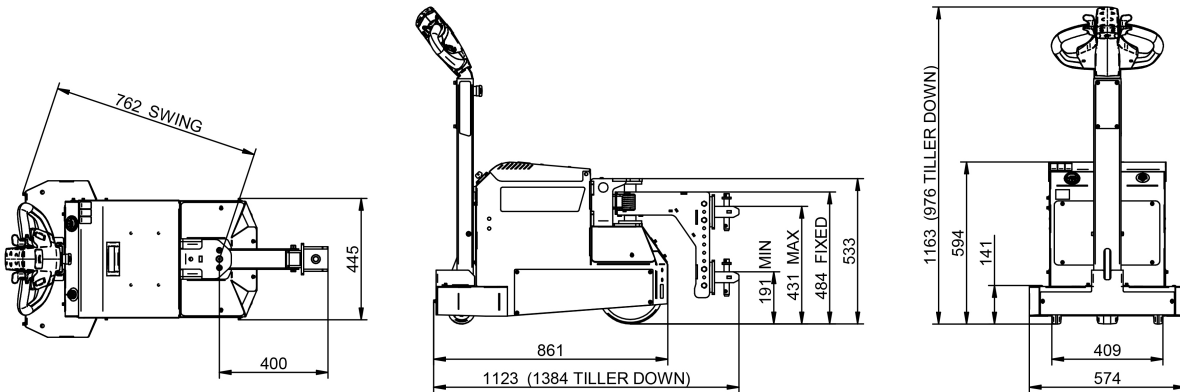
Construction and Mining
Equipment

Key Benefits

1 year full guarantee

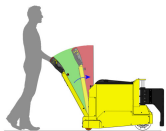
- Battery monitoring system
- Dual secured mast
- Zinc coated steel couplings
- AC drive motor
- Automatic tiller cut off
- Internal weight packs

Product Dimensions



Safety Features

See our website for full technical details



Automatic cut off as tiller arm returns to vertical



Anti-crush button



Emergency stop button



Warning horn

Max Load Weight

See our website for full technical details



Castors

Moves up to 2,000
kg*



Rails

Moves up to 8,000
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.

Performance data

Product code	MT200
Recommended load weight - Castors	2000 kg
Recommended load weight - Rails	8000 kg
Machine weight including battery	214 kg
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 km/h - 5 km/h
Ingress Protection	IP44

Battery data

Battery pack - sealed - 46Ah 24V - interchangeable

Charging options

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

Charger - external - 10A 24V - 110V-240V

Mast options

Mast - fixed

Additional equipment

Option - flashing safety light and motion bleeper

Option - two speed selector switch

Option- lifting and anchoring points

Option- battery protection system

Male coupling options

Coupling - male - height adjustable box

Female coupling options

Coupling - female - box

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

Airfield Industrial Estate, Moor Farm Road, Ashbourne, Derbyshire, DE6 1HD, United Kingdom

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.

