

SM100 | DC motor | Mild steel |



Features & Benefits

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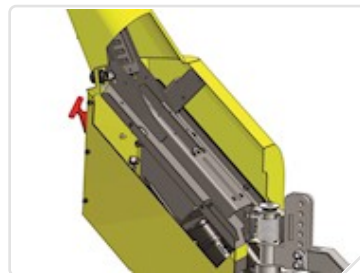
SM100 is a battery powered tug that generates traction through a leveraged weight transfer system.

Battery



- Interchangeable
- Maintenance-free
- Battery monitoring system

Strong



- FEA tested steel chassis
- All steel covers
- Impact resistant headset

Powerful



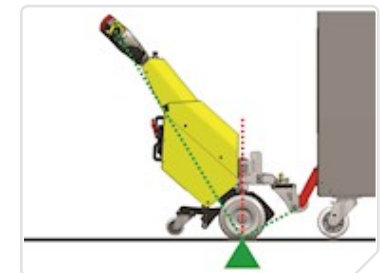
- 2 Drive motors
- Up to 1,000kg load capacity
- 30° slopes

Safety



- Secure coupling
- Automatic braking system
- Two speed selector switch

Traction



- Leveraged weight transfer
- Optimised size, puncture-proof wheels
- Adjustable coupling height

Technical data

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Identification

Recommended load weight- Castors	1000 kg
Recommended load weight- Rails	4000 kg
Machine weight including battery	70 kg
Drive type	Electric DC
Drive motor power	2 x 0.22kW
Drive wheel type	Non-marking, puncture proof rubber
Parking brake	Eletromagnetic
Variable machine speed	0.1 km/h - 5 km/h
IP rating for the machine	IP42
Stainless steel	Yes

Battery options

Battery pack - sealed - 22Ah 24V - interchangeable

Charging option

Charger - external - 5A 24V - 85V-265V

Optional extras

Option - flashing safety light and motion bleeper

Female coupling

Coupling - adaptor - 50mm x 25mm - straight
Coupling - adaptor - 50mm x 25mm - angled

Machine options

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Z19-00504

Option - forward facing LED



Z19-00507

Option - roll cage pivot link bar - universal



Z19-00508

Option - XrissXcross roll cage connection straps



Z19-00510

Option - no horn



Z19-00511

Option - flashing safety light and motion bleeper



Find out **more**

Contact us today to find out which electric tug from MasterMover can help to improve efficiency and safety in your workplace.

For sales and support please contact:

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