Electric Tow Tractor FSPT030



Product overview

The FSPT030 is an industrial heavy-duty towing solution: its 1500W motor pulls carts and trolleys up to 3000 kg. The electro-hydraulic weight transfer system shifts trailer weight onto the drive wheel for slip-free starts, and a single walking operator can move heavy loads between production areas and the warehouse.

Technical specifications

Item	Specification
Operating voltage	DC 24V
Drive motor	**1500W**
Towing capacity	**3000 kg / 6600 lbs**
Load capacity	N/A
Travel speed	0.1 – 4 km/h
Controller	Curtis
Battery	50Ah / 12V × 2 (24V in series)
Charger	24V / 5A off-board charger
Dimensions (L×W×H)	1160 × 675 × 1215 mm
Machine weight (incl. battery)	**220 kg / 484 lbs**

Item	Specification
Drive wheels	10.5" × 3.1" × 2, solid tyres
Support wheel	4" × 1.2" × 1, solid tyre

Key features

- Swappable battery pack
- Electro-hydraulic weight transfer system
- Self-centering coupler
- Tool-free height-adjustable coupler
- Emergency stop switch
- Anti-crush safety button
- Ergonomic handle, adjustable height and angle
- Wheel clutch for free manual pushing
- Electromagnetic parking brake
- Optional counterweight (FSPT030)
- Custom coupling adapters
- Non-marking solid tyres

Note: Specifications are subject to change without notice; please confirm the latest configuration with FULLSHARP.

Contact us for consultation and a quotation

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Specifications may vary with the ordered configuration. Please contact FullSharp for exact details.