

EmssRobot®

Titan Lifter



Web : www.emssrobot.com

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Titan Lifter

2204 HP Remote Side Climbing/Retraction

Larger Cargo Loading Platform

Vertical Lifting Function

Anti-Tilting Device

1000 kg Load Capacity

Cargo Lifting and Side Climbing Function

Wireless Remote Control

Greater Remote Control Distance (Through Radio Signal Interference or Obstacle)

Stronger Brakes

Can Turn on the Spot

Auxiliary Wheel Support

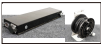




Optional Power Supply

include voltage adapter with 20-meter power cord

48V 40A 30min battery



Certifications

EN ISO 9001:2015
EN ISO 14001:2015
EN ISO 45001:2018
EN ISO 9001:2015+A1:2017
EN ISO 14001:2015+A1:2017+A2:2019

EN ISO 13000:2010
EN 60529:2015

Grade Of Waterproof

IP66



Unloaded Size/ Loaded Size/ Parked Size

Unloaded(800mm)X 360 (mm)

Loaded(800mm)X 520 (mm)

Unloaded(800mm)X 360 (mm)

Net Weight / Gross Weight / Maximum Load

180KG (200KG) / 1000KG

Adjustment Range Of Platform / Up / Down

None

Track Opening Angle/ Track Length

90° / 1180 (mm)

Carrier Height Range

60-200 (mm)

Permissible Carrier Size Range / Length/Width / Height /

Length < 800 / Width < 320 / Height < 110 (mm)

Platform Lifting Function / Lifting Height

No (s) (mm)

Platform Material/ Thickness

Aluminum alloy plate / 2 (mm)

Platform Size / Length / Width / Height Of Platform From Horizontal Surface

1200*750 (mm) / 5 (mm)

Track Thickness / Track Roller Clearance

2 / 5 (mm)

Support Wheel Size

4 inch / 4 inch

Motor / Type/ Voltage / Power /

Brushless Motor / 48V / 800W / (Specialty Customized)

Battery / Type / Voltage / Capacity /

48V / 48V / 40Ah / Variable Voltage Adapter

Speed Control / Clock Speed /

Fixed Speed / 10 meters / 10s

Maximum Rotation Angle

< 90°

Minimum Turning Radius

270 (mm)

Size / Charge / Usage / Service Life /

1000x500x500 mm / 17 hours / 2000000 times

Temperature / 0~7 °C / Storage °C /

0-40 / -10-40 (Dry Environment)

Sound Decibel / Working Time /

< 60

Grade Of Waterproof

IP54

Technical Data

EmssRobot®
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