

# EmssRobot®

## Hopper X



Web : [www.emssrobot.com](http://www.emssrobot.com)

Mail : [info@emssrobot.com](mailto:info@emssrobot.com)



## Hopper X

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Aluminum alloy body.

Rolling handle.

Intelligent control valve.

Quick release and fold down handle design.

Quick pneumatic tire ensures better productivity.

More powerful cushion tires.

With absolutely quality handle design.

### Ergonomic Design

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The roller adjusts the handle angle to make it easier for the operator to climb stairs.

### 10-inch Inflatable Rubber Wheels

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Great stability on flat ground.





## Platform Folding

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Holding against the platform in one second.

## Certifications

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EN ISO 12190-1:2014  
 EN ISO 12190-2:2014  
 EN ISO 12190-3:2014  
 EN ISO 12190-4:2014  
 EN ISO 12190-5:2014  
 EN ISO 12190-6:2014

EN ISO 12190-7:2014  
 EN ISO 12190-8:2014

## Grade Of Waterproof

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IP54



Unfolded Size / Folded Size / Packaging Size

1180mmX1200mmX1217 (mm)

1110mmX1170mmX1088 (mm)

1000mmX1140mmX1030 (mm)

Net Weight / Gross Weight / Maximum Load

200KG / 280KG / 2000KG

Adjustment Range / Lift Fall Speed / Top / Down

0-80° (mm)

Support Arm Angle / Support Arm Length

90° / 1800 (mm)

Carry Height Range

1-1500 (mm)

Permissible Carry Size Range (Length / Width / Height)

Length > 400 / Width > 400 / Height > 1000 (mm)

Clear Plate Rotation Angle Range (Horizontal / Backward)

0° -180° / 0° -180°

Platform Material / Thickness

Aluminum Alloy Square Tube / 10 (mm)

Platform Size (Length / Width)

810\*810 (mm)

Support Arm Material / Braking System / Braking Angle

Steel / 40°

Wheel Size (F / R)

8 inch / 10 inch

Motor (Type / Voltage / Power)

Brushless Motor / 24V / 400W

Battery (Type / Voltage / Capacity)

Lithium / 24V / 7.5Ah

Speed Control (Clock / Speed)

Slow / Medium / Fast / 30 Steps / Min

Maximum Rotation Angle

±30°

Minimum Turning Radius

180 (mm)

Time (Charge / Usage / Service Life)

1.5h / 1.5h / 1500 Cycles / 1 Year / 2000 Cycles

Temperature (Use / Storage / C)

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

Sound Level (Working Time)

<35

Grade Of Waterproof

IP54

# Technical Data

**EmssRobot®**  
**Hopper X**

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