

ELECTRIC STAIR CRAWLER CT420SC

- Intelligent
- Safe
- Durable



ELECTRIC STAIR CRAWLER CT420SC

Multi-functional Handler

Extend to Adjust Handler Height, Rotate to Adjust Handler Angle.



Joystick

One Finger Control From One Mode to Another With Specific Wire Control.

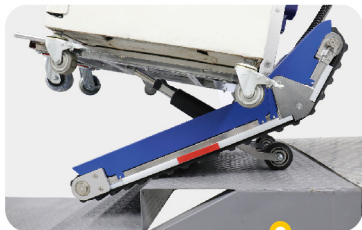
Belt Fixed Mobile Beam

Easy Installation With Adjustable Height.



Loading Board

Adjust The Loading Angle Automatically and Secure the Cargo In Balance.



Vertical Beam Adjustment String

Drag The String to Adjust The Vertical Beam Height.

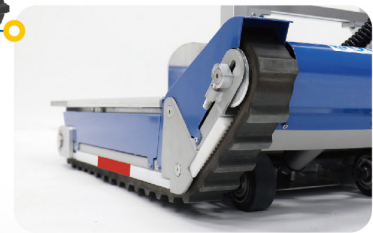
Universal Wheel

Easy to Push and Manoeuvre.



Battery

Play And Plug With Auto Connection Independent Switch, Display battery level and voltage.



Crawler Track

Independent, Non-slipping & Non-marking.

Assisted Support On The Last Staircase

100% Wire Control Without Manpower.



Loading Up to 420KG
On Flat Surface And Stairs



Manoeuvring In
Narrow Space

ALL IN ONE WIRE CONTROLLER



Function Display Screen

Control Panel

Omnidirectional Joystick

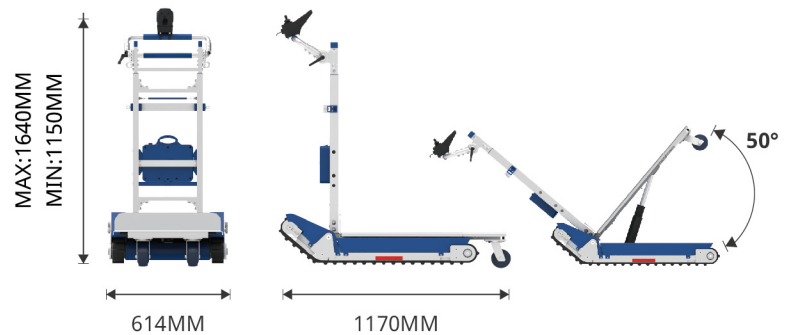
Functional Buttons Instructions:

- | | |
|----------------|---|
| Power Switch | Support Wheel Escalate |
| Decrease Speed | Support Wheel Deescalate |
| Increase Speed | Support Wheel Auto On / Off |
| Speaker | Loading Plate Auto Adjust / Loading Plate Manual Adjust |
| Mode Switch | |

ELECTRIC STAIR CRAWLER CT420SC

TECHNICAL PARAMETER

Model	CT420SC
Maximum Capacity	420KG
Item Weight	107KG
Battery Capacity	1400-1600 Steps (78~100 Floors)
Upstairs Speed (420kg load)	High Speed:14.6 Steps/Min
Downstairs Speed (420kg)	High Speed:15.4 steps/min
Motor	DC Motor 24V 300W*2
Noise	<70dB
Protection Grade	IP54
Step Requirement	Height<21CM
Minimum Platform Size	1500x1500MM (Stairs Corner)



ACCESSORIES



Battery Pack

Parameters: 25.9V 17.5AH

Weight: 3.1KG



Charger

Input: AC100-240V

Output: DC29.4V 4A



Adjustable Safe Belt

Length: 6000MM

Width: 55MM



Height Adjustable Mobile Beam

Adjustable Installation Height

OPTIONAL FIXTURE



Ramp ZX400

Size: 1050x687x633MM

Load Capacity: 520KG

Net Weight: 19.6KG

Rise of Loading Board: 600-800MM



Electric Mini Lift ELS420

Load Capacity: 420KG

Net Weight: 18KG

Minimum Cargo Width: >790MM

Minimum Ground Clearance: >12MM



ELECTRIC STAIR CRAWLER CT420SC

APPLICATION SCENARIO



APPLICATIONS



Precision Instrument



Large Home Appliance



Office Equipment



Vending Machine



Safety Box



Oil Drum



Ease Your Way to Anywhere

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