2026
Material Handling Product Catalogue

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CT420
Series

Crawler Stair Climber

Wireless Bluetooth remote control
Final-step support for safe landing
Self-balancing for 420kg loads on stairs
Flexible turning in narrow spaces

202601

*The product shall be subject to the final delivered instruction manual.





	CT420SC	CT420SW
Load capacity(kg)	420	
Weight without battery(kg)	107	
Battery capacity(steps)	1400~1600	
Speed up(steps/min)	14.6	
Speed down(steps/min)	15.4	
Staircase height(mm)	Height < 210	
Min. platform(mm)	1500X1500	
Battery parameters	Lithium battery 25.2V 17Ah	
Charging time(h)	4.5	
Adjustable handlebars	Telescopic and rotatable	
Direct current motor	24V 300W*2	
Control method	Wired controller	Wireless Controller
Size(mm)	1170 * 614 * 1150~1640(Unfolded) 1192 * 614 * 294(Folded)	1170 * 614 * 1150~1640(Unfolded) 1192 * 614 * 294(Folded)
Advantages	Wired control operation Self-balancing for 420kg loads on stairs Final-step support for safe landing Flexible turning in narrow spaces Adjustable handlebars	Wireless Bluetooth remote control Self-balancing for 420kg loads on stairs Final-step support for safe landing Flexible turning in narrow spaces Adjustable handlebars

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