

# The versatile stairclimber

Safe and comfortable even on  
the narrowest stairs

s-max  
sella

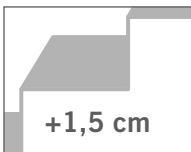
[www.manualhandlingsolutions.com](http://www.manualhandlingsolutions.com)

- Stairways often represent a great barrier to people with reduced mobility.
- With the s-max sella stairclimber you solve this problem effortlessly and elegantly. This device makes you mobile everywhere and at all times.
- It is applicable on virtually all types of stairs, inside as well as outside and it is particularly manoeuvrable and comfortable since the seat is integral.
- For ease of transportation you can fold up or disassemble the s-max sella easily to fit in virtually all cars.
- Folding means little space taken up in the home.



## Free no obligation demonstration

### Accessories for the s-max sella



+1,5 cm

Increase of  
climbing height



Inclination  
indicator



Seat belt system  
including hip belt



Hip belt

### Technical data

Maximum lift capacity	135kg
Climbing speed	5-20 steps/minute (Continually adjustable)
Batteries	2 x 12V / 3,3 Ah
Battery Capacity	15-20 levels, approx 300 steps (depending on the load)
Climbing height	22cm / 23.5cm (extended)
Weight of armrests	1.2kg
Weight of the batteries	3.1kg
Weight of power unit	14.7kg
Weight of the seat/handle unit	14.5kg
Total weight	33.5kg

## Manual Handling Solutions

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# The AAT c-max stairclimber

## Go where you want to go

- Operate effortlessly and safely as a stairclimber and push wheelchair.
- Manoeuvres easily even on narrow and winding stairs.
- Perfectly at home on all surfaces including carpet, wood, stone, metal - causing no damage.
- Easily disassembled for transportation in virtually any car. Take it with you.
- Fully integral automatic braking system.



**Bespoke units can be designed to suit customers own requirements**



Technical data	c-max U1
Max. lifting capacity	140kg / 160kg
Batteries	2 x 12V 5Ah
DC-motor	24V
Climbing speed	8-23 steps/minute (continually adjustable)
Capacity with one battery charge	300-500 steps (depending on the person's weight)
Steps height	maximum 21cm
Weight	31.7kg 17.2kg - heaviest part disassembled
Height	1090mm
Width	485mm (total) 440mm (without arm rest)
Depth	915mm (total) 750mm (folded in foot rest)
Options available	12V/24V charging cable for the car, hip belt, seat belt system

# The AAT s-max stairclimber

## The stairclimber for your wheelchair

- Move easily and quickly, up and down stairs in your own wheelchairs.
- s-max fits virtually all commercial wheelchairs, even particularly narrow children's wheelchairs.
- The climbing speed can be specifically adjusted to the particular climbing situation at hand.
- The single step mode offers optimum ease in controlling the s-max to ensure safe as well as careful movement over all kinds of stairs.
- The s-max's thought-out safety concept includes brakes, which stop automatically at the edge of each step.
- Functional even on narrow stair cases or winding stairs.
- S-max is suitable for all floor coverings, including wood, stone, marble, tiles and carpet. The exposed edges of stairs are not damaged.
- Easily transportable in virtually any car.

Technical data	s-max
Max. lifting capacity	120kg / 160kg
Batteries	2 x 12V 3.3Ah
DC-motor	24V
Climbing speed	8-23 steps/minute (continually adjustable)
Capacity with one battery charge	up to 300 steps (depending on the person's weight)
Steps height	maximum 22cm
Weight	22kg 14.5kg (without batteries)
Height	1200mm
Width	520mm (with handle) 330mm (climbing unit)
Depth	330mm



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