

STAIRCLIMBERS & RAMPS FOR THE DISABLED

STAIRCLIMBERS



ANTANO Group 

LG 2020 WITH CHAIR WALKING STAIRCLIMBER

LG 2020 is a very popular stairclimber designed by specialized and well known manufacturer: Antano Group. LG 2020, thanks to its innovative motion system, works out well on different types of staircases (also spiral). It is good for outdoor and indoor stairs, for home usage, for travelling usage and it improves life's quality of the disabled users by eliminating architectural obstacles around them.

The stairclimber is equipped with footrest adjustable in depth, height adjustable headrest, elevable armrests and safety hip belt with car-style buckle. The device is equipped with rear supporting wheel. It allows to safely support and stop the stairclimber on stairs for operator to rest or to correct his/her position. It increases usage safety and comfort and it helps to avoid constant balancing with the device on 2 wheels. Adjustable speed and 2 modes of operation on stairs allow to set up the product for individual needs of each user even better. Compact dimensions and easy folding enable convenient transport or storage.

TECHNICAL DATA

Overall weight	44 kg
- weight of the base module	24 kg
- weight of the seat	10 kg
- weight of the backrest	10 kg
Max. load	160 kg
Motor power (traction + lifting + assistive)	350 W
Overall dimensions	53x82 cm
Min. width of stairs	58 cm
Min. dimensions of maneuvering platform (L shaped)	100x70 cm
Min. dimensions of maneuvering platform (U shaped)	100x120 cm
Min. stair's depth	18 cm
Max. stair's height	23 cm
Max. speed (with fully charged batteries)	36 stairs/minute
Batteries (x2)	12V. 9A/h
Charging power parameters	230V; 50-60Hz
Average range on fully charged batteries	80 kg – 2400 stairs 1200 uphill 1200 downhill
Range on reserve	40 stairs
Charging time	8 hours
Storage temperature (in boxes, in dry spot)	-10 +40°C
Safe usage temperature range	0 +40°C
Dimensions of the box	97x57x70 cm
Overall weight of packed up device	50 kg