

# STRONGBACK

## Transport wheelchair

The **STRONGBACK** wheelchair is the first off-the-shelf standard folding wheelchair to provide frame-integrated effective posture support. Its unique ergonomic shape promotes healthy upright sitting and ensures comfort from the first moment.

The ergonomic curved back supports the natural lumbar curve of the spine for comfortable, upright and healthy posture, and the improved seat angle aligns the pelvis for proper ergonomic posture and prevents slipping and slouching forward.

The **STRONGBACK** does not only comfort the user's back, but it also exhibits all the benefits exerted in an ultra-lightweight wheelchair; it is easily foldable, simple to use and highly portable.



STRONGBACK 12, 18 in seat width, w/ Attendant Brakes



### The Ergonomic Wheelchair

Unlike standard folding manual wheelchairs, the **STRONGBACK** conforms to and supports the natural and healthy lumbar curve of the spine. This prevents the user from slouching forward and squeezing spinal discs with a tremendous amount of unhealthy pressure. Decreasing this pressure results in healthier discs, a stronger back, and long-lasting comfort while seated.

The **STRONGBACK** Transport wheelchair is available in two versions: The **STRONGBACK 8** with 8-inch rear wheels is the lightest **STRONGBACK** at only 17.5 lbs net weight. The **STRONGBACK 12** with 12-inch rear wheels is more suitable for all terrains, but also slightly heavier.



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# Specifications

STRONGBACK 8

STRONGBACK 12

STRONGBACK 12S



## Measurements and Weights

Model	STRONGBACK 8	STRONGBACK 12S	STRONGBACK 12	
Size	18 in	16 in	18 in	20 in
Seat width	18 in	16.5 in	18 in	20 in
Seat depth	18 in	16 in	18 in	18 in
Seat height	20 in	18 in	20 in	20 in
Seat angle	12°	12°	12°	12°
Overall width	25 in	25 in	26 in	28 in
Overall length	41 in	39 in	41 in	41 in
Overall height	37 in	35 in	37 in	37 in
Backrest height	18 in	18 in	18 in	18 in
Backrest angle	curved from -10° to +20°			
Size folded Stowage	23 x 12 x 29.5 in	25 x 14 x 27.5 in	25 x 14 x 29.5 in	25 x 14 x 32 in
Total weight <sup>1</sup>	18 lb	20 lb	20 lb	22.5 lb
Maximum load	300 lb	300 lb	300 lb	300 lb

<sup>1</sup>Total weight includes leg rests

## Travel bag S

Size	27 x 12 x 31 in
Weight	7 lb
Suitable for	STRONGBACK 12

## Driving characteristics

Static stability	7.2°
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## Features

- Swing-away detachable footrests
- Ergonomically shaped hand grips
- Adjustable backrest
- Desktop length armrests
- Attendant brakes (optional)



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