

STRONGBACK24 Ultra light-weight Wheelchair



The STRONGBACK 24 is the first off-the-shelf standard folding manual wheelchair to provide frame-integrated effective posture support. Its unique ergonomic shape promotes healthy upright sitting and ensures comfort from the first moment. The STRONGBACK 24 is as convenient, easy, and simple to operate as conventional wheelchairs.

In addition to the outstanding ergonomics, the STRONGBACK 24 also scores with stylishly curved lines and its elegant yet sporty color scheme, and it exhibits all the benefits expected in an ultra-lightweight wheelchair; it is easily foldable, simple to use, and highly portable.

The STRONGBACK Solution for correct seating posture

- The STRONGBACK 24 conforms to and supports the natural and healthy lumbar curve of the spine
- The shape of the STRONGBACK 24 prevents the user from slouching forward and squeezing spinal discs with a tremendous amount of unhealthy pressure.
- The first-class ergonomics offer unrivaled comfort and health benefits.

The patented STRONGBACK technology is the evolution of the conventional folding wheelchair - thanks to effective posture support.



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Printing errors, mistakes and changes reserved.

Specifications

Measurements and Weights

Seat width	40 cm	45 cm	50 cm
Seat depth	45 cm		
Seat height	50 cm		
Seat angle	12°		
Total width	64 cm	69 cm	74 cm
Total length	102 cm		
Total height	94.5 cm		
Backrest height	40 cm		
Backrest angle	curved from -10° to +20°		
Total weight¹	12.9 kg / 13.6 kg ³	13.0 kg / 13.8 kg ³	13.1 kg / 13.9 kg ³
Net weight²	11.2 kg / 12.0 kg ³	11.4 kg / 12.1 kg ³	11.5 kg / 12.2 kg ³
Maximum load	135 kg		

¹Total weight including tools, legrests, anti-tippers and wheels

²Minimum usable weight including wheels, excluding tools, legrests, anti-tippers

³With drum brake

Tyres

Rear wheels	24" x 1" / 540 mm x 25 mm PU (puncture-proof)
Front castors	150 x 32 mm PU (puncture-proof)

Driving characteristics

Static stability	7.2°
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Features

- Swing-away, detachable footrests
- Ergonomic comfort-grip handles
- Attendant brakes (optional)
- 3-position rear axle for beginner, intermediate and expert users
- Clothing guard side panels
- Quick-release wheels for easy, quick demounting
- Detachable anti-tippers

