

STRONGBACK Excursion 8 + 12

Transport wheelchair

The **STRONGBACK Excursion** 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 Excursion** 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.



The Ergonomic Wheelchair

Unlike standard folding manual wheelchairs, the **STRONGBACK Excursion** conforms to and supports the natural and healthy lumbar curve of the spine thus preventing 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 Excursion** is available in two versions: The **Excursion 8** with 20cm (8-inch) rear wheels is the lightest **STRONGBACK** at only 8kg (17.5lbs) net weight. The **Excursion 12** with 30cm (12-inch) rear wheels is more suitable for all terrains, but also slightly heavier.



Strongback Mobility AG

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Specifications

STRONGBACK Excursion 8 + 12

Measurements and Weights					
Type	Excursion 8		Excursion 12		
Seat width	40 cm	45 cm	40 cm	45 cm	50 cm
Seat depth	45 cm	45 cm	45 cm	45 cm	45 cm
Seat height	50 cm	50 cm	50 cm	50 cm	50 cm
Seat angle	12°	12°	12°	12°	12°
Total width	57 cm	63 cm	61 cm	67 cm	72 cm
Total length	105 cm	105 cm	105 cm	105 cm	105 cm
Total height	94 cm	94 cm	94 cm	94 cm	94 cm
Backrest height	45 cm	45 cm	45 cm	45 cm	45 cm
Backrest angle	curved from -10° to +20°				
Net weight	8 kg	8 kg	9 kg	9 kg	10.2 kg
Size folded	58 x 30 x 75 cm	58 x 30 x 75 cm	64 x 35 x 75 cm	64 x 35 x 75 cm	67 x 37 x 85.5 cm
Maximum load	135 kg	135 kg	135 kg	135 kg	135 kg

Tyres	
Rear wheels	12"/300 mm x 47 mm (Excursion 12) or 8"/200 mm x 32 mm (Excursion 8) PU (puncture-proof)
Front castors	150 x 32 mm PU (puncture-proof)

Driving characteristics	
Static stability	7.2°

Features

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



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