Ergo Series

Two ergonomic models with our Double S-Ergo seat and back system—designed for maximum comfort and tailored to different user needs.

PATENTED

S-Ergo Seating System

Contours to the body's natural curves to evenly distribute pressure across the seat surface and reduce pressure points.

PATENTED

S-Ergo Back System

Incorporates clinically validated seat and back angles with targeted lumbar support to improve posture, stability, and overall comfort.

Easy Line of Sight

Senior wheelchair users often have reduced upper body control, which can lead to a slouched posture or a downward-facing head position.

Balanced posture starts with the right angles— **The S-Ergo Back System** combines clinically validated seating angles with targeted lumbar support to:

- Promote a stable, healthy posture
- Enhance the user's field of vision
- Improve social engagement

Ergo Lumbar Support

The S-Ergo Back Inserts provide targeted lumbar support with a customizable fit that adjusts to the user's height and weight, enhancing comfort and posture. This advanced feature is available exclusively on the Ergo 2 and Ergo 3.



Intuitive Design

Designed with both users and caregivers in mind, all movable parts are highlighted in high-visibility orange for easy identification and operation.



Attendant Brakes



Flip-Up Armrests



Swingaway Detachable Footrests



Ergo Anti-Tippers

The Next Generation of Lightweight Mobility



Karma's new Ergo Series wheelchairs feature the innovative 'Double S-Ergo' seat and backrest system, keeping users comfortably aligned with their backs straight and heads held high.

Ergo 3

Flip-Up armrests and detachable, swingaway footrests for easy side transfers.





Ergo 3 Self-propel

Ergo 3 Transit



Ergo 2

Fixed armrests and detachable, swingaway footrests make this an ideal option for forward transfers.

Multi-Functional Side Guards

Discreet, easily accessible pockets are integrated into the inner sides of the side guards, while the outer sides feature reflective accents to enhance safety outdoors.

Lightweight Innovation

Despite its many innovative features, Ergo 3 is one of the lightest wheelchairs on the market, with its heaviest part weighing only 8 kg in its base configuration.

Accessories

- Ergo Anti-Tippers
- Basic Anti-Tippers
- Pelvic Belt
- Cane Holder
- Oxygen Tank Holder
- IV Pole
- Foldable Headrest



Tool-free Adjustable Footplates (Optional)



Drum Brake System (Optional)





Scan to learn more about Ergo 3

| Series | Product Name | Nominal seat width (mm) | Nominal seat depth (mm) | Front caster / Rear wheel size (in) | Seat surface height at front edge (mm) | Backrest height (mm) | Armrest to seat distance (mm) | Footrest to seat distance (mm) | Backrest angle (X°) | Seat plane angle (X°) |
|--------|-----------------|-------------------------------|-------------------------------|---|---|-------------------------|-------------------------------------|--------------------------------------|------------------------|--------------------------|
| Ergo | Ergo 3 | 410 | 435 | 6 / 14 7 / 14 | 435 485 | 435 | 220 | 385 - 460 | 20 | 6 |
| | | 460 | | | | | | | | |
| | | 510 | | | | | | | | |
| | | 410 | | 6 / 20 7 / 20 | 435 485 | | | | | |
| | | 460 | | | | | | | | |
| | | 510 | | | | | | | | |
| | | 410 | | 7 / 24 | 485 | | | | | |
| | | 460 | | | | | | | | |
| | | 510 | | | | | | | | |
| | Ergo 2 | 410 | 435 | 6 / 14 7 / 14 | 435 485 | 435 | 220 | 385 - 460 | 20 | 6 |
| | | 460 | | | | | | | | |
| | | 510 | | | | | | | | |
| | | 410 | | 6 / 20 7 / 20 | 435 485 | | | | | |
| | | 460 | | | | | | | | |
| | | 510 | | | | | | | | |
| | | 410 | | 7 / 24 | 485 | | | | | |
| | | 460 | | | | | | | | |
| | | 510 | | | | | | | | |

| Leg to seat angle (X°) | Maximum user weight (kg) | Mass of the heaviest part (kg) | Total mass (kg) | Overall length with legrest (mm) | Overall width (mm) | Overall height (mm) | Folded length (mm) | Folded width (mm) | Folded height (mm) |
|---------------------------|-----------------------------|--------------------------------------|--------------------|---|-----------------------|------------------------|-----------------------|----------------------|----------------------------|
| | 115 | 8.2 / 8.6 (14Q) 10.3 / 10.7 (14F) | 12.1 / 12.5 | 1010 - 1030 | 575 | 885 / 935 | 725 (Q) 725 (F) | 245 (Q) 285 (F) | 640/660 (Q) 665/715 (F) |
| | | 8.5 / 8.9 (14Q) 10.6 / 11.0(14F) | 12.4 / 12.8 | | 625 | | | | 690/710 (Q) 665/715 (F) |
| | | 8.8 / 9.2 (14Q) 10.9/ 11.3 (14F) | 12.7 / 13.1 | | 675 | | | | 740/760 (Q) 720/760 (F) |
| | 115 / 125 | 8.4 / 8.6 (20Q) 11.5 / 11.7 (20F) | 13.3 / 13.5 | | 595 | | 725 (Q) 780 (F) | 245 (Q) 310 (F) | 640/660 (Q) 665/715 (F) |
| 105 | | 8.7 / 8.9 (20Q) 11.8 / 12.0 (20F) | 13.6 / 13.8 | | 645 | | | | 690/710 (Q) 665/715 (F) |
| | | 9.0 / 9.2 (20Q) 12.1 / 12.3 (20F) | 13.9 / 14.1 | | 695 | | | | 740/760 (Q) 720/760 (F) |
| | | 8.6 (24Q) 12.2 (24F) | 14.0 | | 595 | 935 | 725 (Q) 825 (F) | | 660 (Q) 715 (F) |
| | | 8.9 (24Q) 12.5 (24F) | 14.3 | | 645 | | | | 710 (Q) 715 (F) |
| | | 9.2 (24Q) 12.8 (24F) | 14.6 | | 695 | | | | 760 (Q) 760 (F) |
| | | 8.0 / 8.4 (14Q) 10.1 / 10.5 (14F) | 11.8 / 12.2 | 1010 - 1030 | 575 | 885 / 935 | 725 (Q) 725 (F) | 245 (Q) 285 (F) | 640/660 (Q) 665/715 (F) |
| | 115 | 8.3 / 8.7 (14Q) 10.4 / 10.8 (14F) | 12.1 / 12.5 | | 625 | | | | 690/710 (Q) 665/715 (F) |
| | | 8.6 / 9.0 (14Q) 10.7/ 11.1 (14F) | 12.4 / 12.8 | | 675 | | | | 740/760 (Q) 720/760 (F) |
| | 115 / 125 | 8.2 / 8.4 (20Q) 11.3 / 11.5 (20F) | 13.0 / 13.2 | | 595 | | 725 (Q) 780 (F) | 245 (Q) 310 (F) | 640/660 (Q) 665/715 (F) |
| 105 | | 8.5 / 8.7 (20Q) 11.6 / 11.8 (20F) | 13.3 / 13.5 | | 645 | | | | 690/710 (Q) 665/715 (F) |
| | | 8.8 / 9.0 (20Q) 11.9 / 12.1 (20F) | 13.6 / 13.8 | | 695 | | | | 740/760 (Q) 720/760 (F) |
| | | 8.4 (24Q) 12.0 (24F) | 13.7 | | 595 | 935 | 725 (Q) 825 (F) | | 660 (Q) 715 (F) |
| | | 8.7 (24Q) 12.3 (24F) | 14.0 | | 645 | | | | 710 (Q) 715 (F) |
| | | 9.0 (24Q) 12.6 (24F) | 14.3 | | 695 | | | | 760 (Q) 760 (F) |

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