

Flexx Adapt



Innovative Pediatric Positioning Solution

Flexx Adapt represents a new standard for pediatric positioning products. The fully adjustable and configurable seating system ensures a comfortable and supportive fit throughout childhood, while Karma's patented Dynamic Backrest and Static Balance System offer best-in-class safety and support.



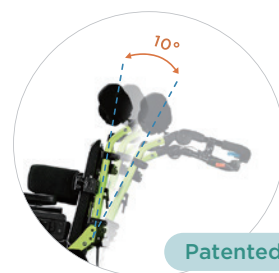
Growing Up with Flexx Adapt

Seat Adjustments

Seat width range: 255 – 355 mm

Seat depth range: 230 – 380 mm

Backrest height range: 350 – 500 mm



Patented

Dynamic Backrest to Protect the User

Sudden, uncontrolled movements from increased muscle tone pose risks to both the users and their wheelchairs. Karma's dynamic backrest diffuses and absorbs these forces, while supporting the user throughout their daily activities.

With the flip of a switch, the backrest can be set to static mode, providing a stable support surface.



Tilt Range
0° – 45°



Recline Range
0° – 40°

Patented Static Balance System Guarantees Smooth Postural Changes

An innovative spring system reduces sudden movements when operating the tilt and recline functions, significantly improving the user's comfort and sense of security during postural changes.



Personalize the Seating System

The adaptive seating system allows a wide range of accessory options for the ultimate personalization. The back panel's slide-slot design and side rails facilitate the addition of different headrests, armrests, and supports.



Adjustable Stroller Handle
Offers a comfortable and practical attendant propelling experience, even when fully reclined and tilted.



The curvature of the cushion matches the shape of the body, stabilizing posture and minimizing sliding.

Medical Grade Dartex® Upholstery
Comfortable four-way stretch fabric is fluid-resistant, breathable, and machine washable.

4D Adjustable Footplates
Precisely adapt to user needs and comfort.

Drum Brakes
Make braking easier and stronger, while avoiding damage to the tires and protecting the braking mechanism from the elements.

Outrigged Footrests
Enable users to comfortably maintain a hip abducted posture.



Patented
Ergo Anti-tippers
Curb-Climbing Mode
Step on the tipper pedal to automatically raise the anti-tipper out of the way for curb climbing.

Safety Mode
Step on the tipper head to lower and automatically lock the anti-tipper in the safe operating position.



Ride Safe and Transit Safe

- Crash test approved
- Easy storage and transportation



**CRASH TEST
APPROVED**

STANDARD ISO 7176-19

Head Supports



Curved Headrest



Adjustable Headrest

Shock Absorb System



Dynamic Backrest

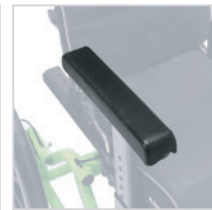
Armrests



Ergo Armrests



PU Wide Armrests



PU Short Armrests

Trunk Supports



Vertical Adjustable
Lateral Trunk Supports



Multi-adjustable
Lateral Trunk Supports



Multi-adjustable Single
Pad Lateral Pelvic/Thigh
Supports



Multi-adjustable Dual Pad
Lateral Pelvic/Thigh
Supports



Medial Knee Support

Lateral Pelvic / Thigh Supports

Medial Knee Support

Lower Body Supports



90° Footrests



80° Footrests



Articulating Elevating
Legrests



4D Adjustable Plastic
Footplates



4D Adjustable
Aluminum Footplates



Calf Pads

Straps



Chest Strap



Harness



2-point Pelvic
Positioning Belt



4-point Pelvic
Positioning Belt



Pelvic Belt (Metal Buckle)



Pelvic Belt (Velcro)



Shoulder Strap Guides



Thigh Strap



Calf Strap

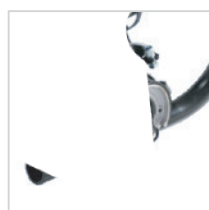


Foot Straps



Heel Loops

Brakes

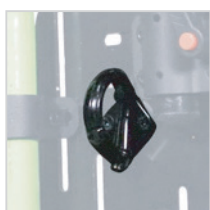


Drum Brakes

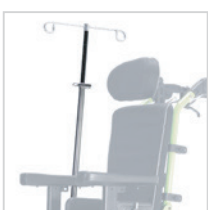


Wheel Locks

Accessories



Backpack Hooks



I.V. Pole



Tray Table



Flexx Adapt



SPECIFICATION

Nominal seat width (mm)*	255 , 280 , 305 , 330 , 355
Nominal seat depth (mm)**	230 , 255 , 280 , 305 , 330 , 355 , 380
Front caster / Rear wheel size (in)	6 / 16 , 8 / 16
Front seat height (mm)	430 , 455 , 480 (w/o cushion)
Backrest height (mm)	400 - 550 (w/o cushion)
Armrest to seat distance (mm)	10 - 230
Footrest to seat distance (mm)	160 - 360
Max. user weight (kg)	75
Mass of the heaviest part (kg)	18.6
Total mass (kg)	29.8
Overall L x W x H (mm)	Min. 1070 x 570 x 1060 / Max. 1385 x 570 x 1190
Overall folded L x W x H (mm)	770 x 570 x 530

* Nominal seat width is measured the width of seat cushion at 120mm in front of the backrest. This value is mainly used in the product ordering process.

** Nominal seat depth is measured from the front end of the seat cushion to the back cushion. This value is mainly used in the product ordering process.

- The actual product specifications may differ from the data in the table by ± 1 cm ± 0.5 kg.
- The actual product specifications may vary according to different configurations.
- Karma reserves the right to modify information herein without further notice.

FRAME COLORS



Apple Green



Pink



Flat Black

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