



Top-Line

These products feature the best driving performance, biomechanical positioning, highly configurable and adjustable seating systems, and support for most third-party accessories and controllers, allowing users to enjoy a life of independence and unlimited possibilities.



EVO Altus

The flagship standing power wheelchair in the Karma range, with 5 power positioning functions and biomechanical designs.



EVO Lectus LR

The Low Rider offers an ultra-low 415 mm seat-to-floor height with 5 power positioning functions, including Karma's new PRO-Motion.



EVO Lectus

This model offers greater ranges of recline and tilt-in-space; it is also possible to configure each power function independent of the others.



MID Lectus

The mid-wheel drive wheelchair in the topline series offers 4 power positioning functions and great maneuverability.



EVO, Evolution in Progress

The EVO series represents the evolution of complex rehabilitation technology, a process that continues every day. Since the launch of the first EVO power wheelchair in 2015, the product series has consistently added new features, accessories, and third-party support, evolving into one of the most sophisticated mobility solutions in the world.



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winner 2018



Quiet Precision

Karma has developed one of the industry's smoothest and quietest positioning systems; EVO series power wheelchairs offer near-silent complex biomechanical positioning, from basic adjustments to position-to-position transitions, through precise, simultaneous actuator operation.

Best in Class Driving Range and Performance

Despite its low seat height, the front-wheel drive EVO chassis is compatible with up to 85 Ah* batteries, which yield up to 54 km* of driving range. The maintenance-friendly battery box design also allows technicians to remove and replace the battery while the user is seated.



Go Anywhere in Comfort

The narrow 610 mm width of the EVO chassis allows users to precisely navigate indoor environments, while its fully adjustable 4-wheel suspension system ensures a smooth ride outdoors.



*Theoretical maximum driving range, as determined by ISO 7176-4 testing; actual driving range will vary based on battery size, motor selection, user weight, driving habits, environmental conditions, etc.



The award-winning EVO chassis is equipped with LED lighting and powerful four-pole motors to ensure a safe and confident outdoor driving experience.

Award-Winning Seating Systems: Function Meets Style

Don't be fooled by the sleek, minimalist designs of the Altus and Lectus seating systems; they can accommodate up to five biomechanical power positioning functions, which provide stability and shear reduction during posture changes. Additionally, side-mounted seat rails act as mounting surfaces for supports and accessories, while their flat seat pans are compatible with most third-party cushions.



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Adjustable Seat Dimensions

Seat width: 420 / 470 / 520 mm
Seat depth: 400 - 600 mm
(25 mm increments)

Controller

- Side control, R-Net CJSM
- 5-button switch box
- Tray table /w central mounted flip-up control
- Attendant control
- Memory function
(EVO Altus, EVO Lectus LR)

Armrest

Backrest-mounted biomechanical flip-up armrests.

Legrest

Biomechanical, central mounted legrest

Headrest

- Lectus
- Contoured
- Multi-Adjustable



400 mm Sky-High Power Lift

Reach new heights with the power elevating seat. The seat is mounted into the chassis and can raise to 400 mm, enabling the user to reach new heights freely and independently.

Combine and position a wide variety of accessories for tailored support :



Side Support Wedges



Deep Contour Side Panels



Lateral Supports



Lumbar Supports



Hip Supports

EVO Altus



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Four Power Standing Curves



Sit-to-Stand

The most natural way to stand is also the fastest; appropriate for users with standard range of joint motion and healthy blood circulation.



Tilt-to-Stand

Offers gravity-assisted positioning for individuals with limited trunk control, allowing them to maintain their pelvic position, even after standing.



45° Lay-to-Stand

Less stressful than sit-to-stand; starting from a relaxed position is more appropriate for users with a limited range of joint motion.



Lay-to-Stand

Ideal for users with the most limited range of joint motion or those who are still acclimating to standing.



Swing-away Controller
Bracket

Memory Function

Save and return to your preferred standing and seating positions with the push of a button!

The Health Benefits of Standing

Standing enhances blood circulation, reduces muscular fibrosis and arthrofibrosis, lowers the risk of heart disease, promotes gastrointestinal movement and urinary health, and preserves bone density.



EVO Lectus LR



Ultra-Low Seat Height

The EVO Altus and EVO Lectus LR feature an ultra-low 415 mm seat-to-floor height, offering users increased comfort and accessibility in daily life.

EVO Performance

The front-wheel drive configuration provides an optimal balance between indoor maneuverability and outdoor capabilities. Paired with its compact chassis size, large battery capacity, and high-performance motors, the EVO chassis can take you anywhere with ease, speed, and style.



Five Power Positioning Functions

- 45° Tilt-in-Space
- 168° Biomechanical Recline
- 173° Biomechanical Elevating Legrest
- 400 mm Lift
- PRO-Motion





The ultra-low seat height enables users to comfortably operate wheelchair-accessible motor vehicles and pull up to tables, while the sky-high lift allows users to reach high objects and sit at eye level.

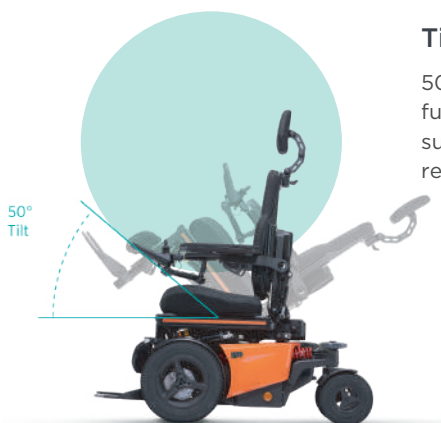
PRO-Motion

Power Reach Out Motion is Karma's latest revolutionary power curve, which seamlessly integrates all four power positioning functions to amplify users' abilities to interact with their surroundings, fostering an empowered and independent lifestyle.



EVO Lectus

The EVO Lectus combines the innovative EVO chassis with Karma's award-winning Lectus seat. This model offers greater ranges of recline and tilt-in-space; it is also possible to configure each power function independent of the others.



Tilt-in-Space

50° tilt-in-space functionality offers substantial pressure relief and stability.



Sky-High Power Lift

Empowers users to naturally interact with their surroundings; it is possible to equip the power lift function independent of power tilt-in-space.

EVO Chassis

- Best in class driving range and performance
- Fully adjustable 4-wheel independent suspension
- Maintenance-friendly

Relaxation Made Easy

The biomechanical power recline and elevating legrest work in sync, allowing users to lay perfectly flat to relax or prepare for a supine transfer.



MID Lectus

The MID chassis offers the best maneuverability out of Karma's topline and features a 6-wheel independent suspension for unparalleled comfort and stability. The world-renowned Lectus seating system features biomechanical positioning and access to an extensive range of options and accessories.



6-Wheel Independent Suspension

MID Lectus' suspension system evenly distributes and absorbs shocks from driving over uneven surfaces, allowing you to comfortably overcome terrain that would stop most other mid-wheel drive chassis in their tracks.





Relaxation Made Easy

The biomechanical power recline and elevating legrest work in sync, allowing users to lay perfectly flat to relax or prepare for a supine transfer.

Power Positioning Functions

- 45° Tilt-in-Space
- 171° Biomechanical Recline
- 173° Biomechanical Elevating Legrest
- 300 mm Lift





Top-Line



	EVO Altus	EVO Lectus LR	EVO Lectus	MID Lectus
Drive Type	Front-Wheel	Front-Wheel	Front-Wheel	Mid-Wheel
Seat Width (mm)	420 / 470 / 520	420 /470 / 520	420 / 470 / 520	420 / 470 / 520
Seat Depth (mm)	400-600 (increments of 25)	400-600 (increments of 25)	400-600 (increments of 25)	400-575 (increments of 25)
Power Tilt	45°	45°	50°	45°
Power Lift (mm)	400	400	400	300
Power Recline	78°-163°	78°-163°	80°-171°	77°-171°
Power Elevating Legrest	85°-173°	85°-173°	85°-173°	91°-173°
Power Stand	Standard			
PRO-Motion	Standard	Optional		
Memory Function	Optional	Optional		
Seat-to-Floor Height w/o cushions (mm)	415	415	450	470

CASING COLORS

- Orange
- White
- Silver Black

Optional Accessories



Lectus Headrest



Contoured Headrest



Multi-Adjustable Headrest



Hip Supports



Side Support Wedges



Deep Contour Side Panels



Lateral Supports



Lumbar Supports



Telescopic Armrest Support



Elbow Stoppers



Knee Supports



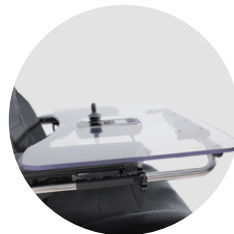
Calf Supports



Amputee Support Pad



One-Piece Center-Mounted Footplate



Tray table /w central mounted flip-up control



Attendant Control CJSM, lever action



Swing-away Controller Bracket



5-Button Switch Box



Memory Function Button



Pelvic Positioning Belt



Push Handles



Backpack Hooks



Gyro



Rear Bumper Wheels



OPTIONS & ACCESSORIES	EVO ALTUS	EVO LECTUS LR	EVO LECTUS	MID LECTUS
Headrest	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hip supports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Side support wedges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deep contour Side panels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lateral supports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lumbar support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Telescopic armrest support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chest support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
One-Piece Center-Mounted Footplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Elbow stoppers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Knee supports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calf Supports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Amputee support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Swing-away controller bracket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5-Button switch box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tray table /w central mounted flip-up control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attendant control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Memory function	<input type="checkbox"/>	<input type="checkbox"/>		
Tray table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pelvic positioning belt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gyro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear bumper wheels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Push handles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Backpack hooks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Product Name	Nominal seat width (mm)	Nominal seat depth (mm)	Effective seat width (mm)	Effective seat depth (mm)	Backrest height w/Cushion (mm)	Seat height w/o Cushion (mm)	Seat height w/Cushion (mm)	Power seat lift (mm)	Power Tilt, Seat Plane (X°)	Backrest recline, seat to back angle (X°)	Legrest angle, leg to seat (X°)	F/M/R Wheel (in)	Overall length with legrest (mm)
EVO Altus	420/470/520	400-600	450/500/550	360-560	530/600/670	415-865	490-940	400	3-48	78-163	85-173	14/-/9	1140-2010
EVO Lectus LR	420/470/520	400-600	450/500/550	360-560	530/600/670	415-865	490-940	400	3-48	78-168	85-173	14/-/9	1140-2010
EVO Lectus	420/470/520	400-600	450/500/550	360-560	530/600/670	450-850	530-930	400	4-54	80-171	85-173	14/-/9	1230-1870
MID Lectus	420/470/520	400-575	450/500/550	360-535	530/600/670	470-770	580-880	300	4-49	77-171	91-173	8/14/6	1165-2115

Overall width (mm)	Max. User weight (kg)	Drive range (km)	Max. speed (km)	Obstacle climbing (mm)	Min. turning radius w/o user (mm)	Ability to climb rated slope (X°)	Battery (Ah)	Electrical system
610-710	136	54	12	75	750	12	80*2	R-net
610-710	136	54	12	75	750	12	80*2	R-net
610-710	136	35.8	12	70	750	12	80*2	R-net
615-715	136	36	12	70	750	12	80*2	R-net



karma
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- The actual product specifications may differ from the data in the table by ±10 mm ±0.5 kg.
 - The actual product specifications may vary according to different configurations.
 - Karma reserves the right to modify information herein without further notice.