

FOCUS CR

ACCESSORY FLIP CHART



ALLIED
MEDICAL
LIMITED



Ki Mobility

FOCUS CR

STIFF FRAME

Utilizing 7000 series aluminum in an ultra-stiff 1 3/8" tube, Rogue is the ideal combination of responsiveness and vibration dampening. You can feel the difference. Less energy is required to push and less strain on the shoulders.

COMPLEX ROTATION

A system that utilizes two control paths with two different centres of rotation to minimise the problems that result from the inevitable misalignment between the centre of gravity of the system and a single rotation point. This gives balanced weight that also allows real self propel as an option.

SECURE TILT

Within the Focus CR the seat frame naturally wants to settle to the middle instead of slamming forward or backward—thus putting the forces that used to work against you on your side. You can feel confident that uncontrolled tilting is a thing of the past.

SMART TILT

The Focus CR is also a smart tilt. The chair will tell you how much adjustment is needed so you have more time to focus on the other details of your day.

EASE OF ADJUSTMENT

No rotation design has ever been so easy to adjust. Pull 2 bolts and you can slide the seat frame to make the CG adjustment without any disassembly. In most cases the adjustment can be done with the client in the chair. Caster adjustment is intuitive and again only requires you to pull 2 bolts.

WIDE TYRE OPTIONS

The new 16x2 Mag rear wheels and 6x2 solid casters make it easier to handle everyday obstacles such as curbs and inclines. With a noticeable improvement in roll ability, the chair floats effortlessly across soft ground while rolling easily indoors.

ANTI-TIPS

Tired of bending down to constantly adjust anti-tips? Fumbling with the button locks to get them out of the way? This NEW flip-up spring loaded design makes it simple. Now just use your foot to easily flip them up and down as required. Need we say more?



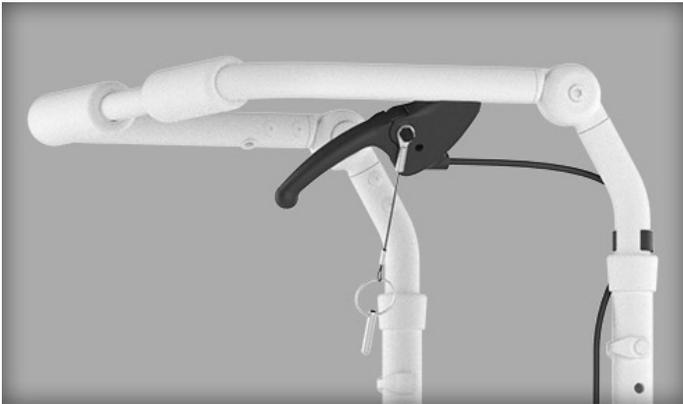
Frame

Transit



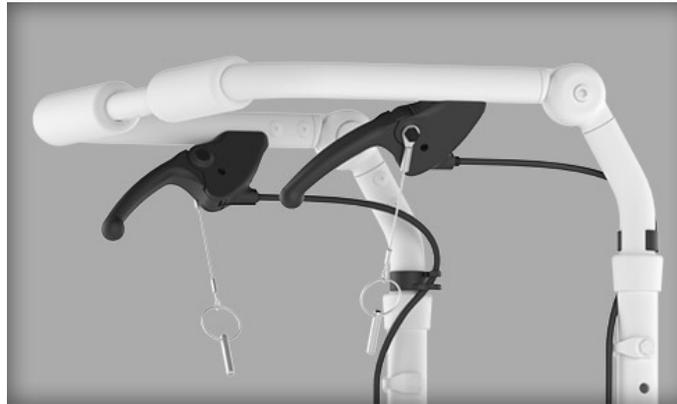
Tilt Mechanism

Single Hand Tilt



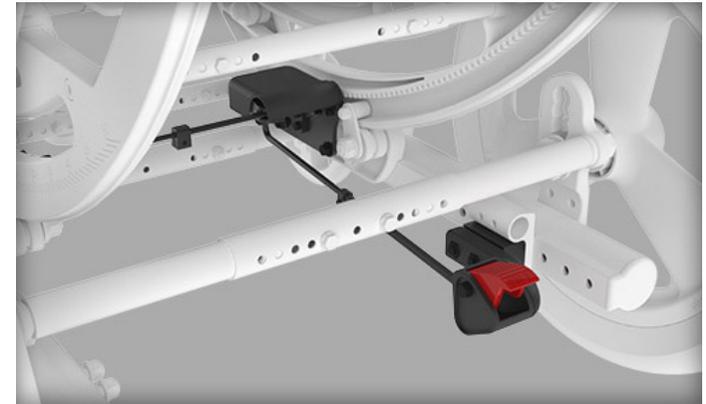
Gives caregivers the opportunity to tilt with their right or left hand for those who are multitasking.

Dual Hand Tilt



Two levers operating the tilt giving caregivers full control.

Foot Tilt



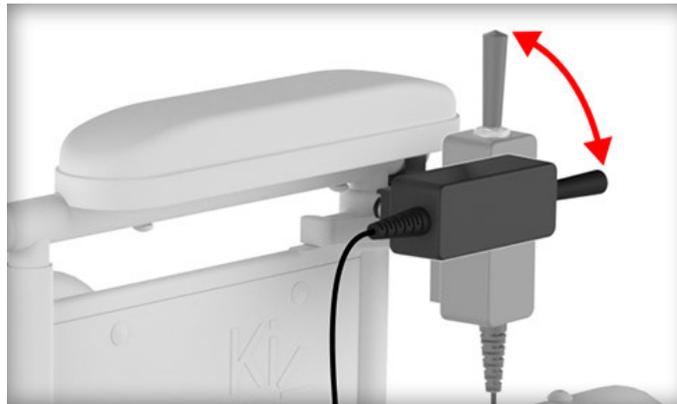
Can be ordered for either left or right mounting depending on preference. This option features a cable free mechanical linkage for the ultimate in low maintenance.

Power Tilt



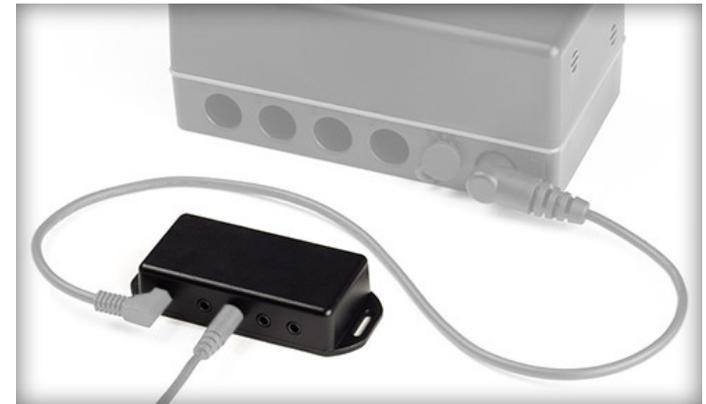
A system for clients who need a tilt-in-space but want the independence of controlling their own tilt. A power chair may not be the right choice for a customer and this provides an alternative option. Smooth and quiet operation. Simple, easy to operate toggle controller.

Rotating Toggle Switch Hardware



The rotating toggle switch hardware on the Focus Power Tilt has a shorter, more robust toggle switch extension handle that can be set in a vertical or horizontal position to better fit the needs of the client using it and the caregiver transporting it.

Interface for Adaptive Switching



Allows use of adaptive switches such as single and dual switches, egg switches, etc.

Tilt Mechanism cont.

Pendant Control



The pendant control can be hung anywhere on the chair and features tilt lock-out capabilities that allow the caregiver to lock the client from making a tilt change. It also has a battery level indicator to help you easily recognize when the power tilt mechanism needs to be recharged.

Backrest

Stroller Handle Back Post



Available in Short (20") or Tall (24"), the back cane is vertical to the frame with a 90degree bend at the top for a push handle.

Removable Stroller Handle

Extension



Fixed Height Back w/ Adj. Handle



1" diameter to accommodate a multitude of aftermarket seating.

Adjustable Height Back w/

Adj. Handle



The only Reclining backrest option in the industry that utilizes locking gas springs. Available in 3 different angle adjustment ranges and with two different spring force options so you can make best choice for each unique situation.

Reclining Back with Adjustable

Handle



The only Reclining backrest option in the industry that utilizes locking gas springs. Available in 3 different angle adjustment ranges and with two different spring force options so you can make best choice for each unique situation.

Seating Dynamics Rocker Back



Shock absorbing back frame reduces stresses on the frame from high tone riders.

Backrest continued

Adjustable Height Rigidiser Bar



Allows you to reposition the rigidiser bar.

Hanger Options

Extension Tube Hangers



The most intuitive hanger on the market allows you to attach and detach from any angle or position. Available in 60°, 70°, and 80° versions.

Front Mount Hangers



With 3.5" knee-to-heel capability in .5" increments. Available in 70°, 80° and 90° versions.

Pro ELR



Pro ELR has an adjustable pivot location to promote proper knee placement and an adjustable calf pad for personalized fit from client to client.

Paediatric Pro ELR



Patented adjustable pivot location to promote proper knee placement and an adjustable calf pad for personalized fit.

Classic Hanger Release



Our classic front frame. Allows the use of swing away footrests.

4 Way Hanger Release Inline



Mount in 4 different positions with one bolt. 4-Way-In Line position provides best optimisation for caregivers.

Hangers continued

4 Way Hanger Release Out



Mount in 4 different positions with one bolt.
4-Way-Out provides best optimisation for clients.

Offset Hanger



Footrest

Composite



Made from a fiberglass filled nylon composite, these footplates are lightweight and tough, making them hard to bend or break.

Composite Angle Adjustable



Sleek design, easy to operate and fully adjustable. Includes adjustments of the angle as well as fore and aft positioning of the footplate. Available with extension mount footrest hangers.

Aluminium Angle Adjustable



Infinite adjustability for more accurate placement of the foot. Aluminium plates have slots for ankle straps and multiple attaching holes.

Angle Adjustable One Piece Flip Up



Solid, angle adjustable, aluminium footplate provides an excellent surface for your feet and increases rigidity at the front.

Heel Loops



Cradles the foot and helps keep it on the footplate.

Residual Limb Support



Uses the same swing in/out design as our patented swing away hangers. Adjustment within the system allows you to achieve the exact position and angle your client needs.

Footrest continued

Contracture Footrest



Allows for extension, flexion, or lower leg rotation for optimal angle of knees and ankles. Helps maintain pelvic positioning, postural support, and pressure distribution, even with windswept deformity.

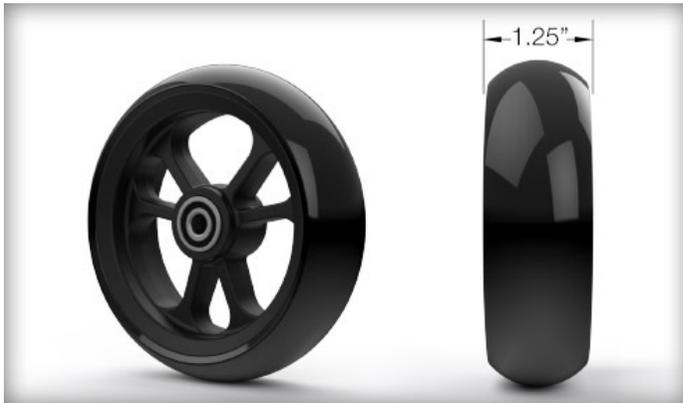
Aluminum Locking Multi-Angle



Infinite adjustment in multiple axes to accommodate difficult positioning requirements such as inversion, eversion, plantar, and dorsi- flexion. Optimizes support, pressure distribution, and postural alignment.

Castors

1" Poly



The wider profile uses molded polyurethane to create a great tyre. Hard on the outside for low rolling resistance, soft on the inside for cushioning. Available in 4", 5", 6", 7" and 8".

1" Poly Aluminium



Uses a 3-spoke aluminium hub for added strength and styling.

Pneumatic



A low cost way to get a great and comfortable ride. You just need to add air from time to time.

6"x2" Poly Castor



This tyre is quite firm with a subtle radius so that it is easy to push on hard surfaces and gives you great flotation on soft or uneven ground.

1.5" Poly



The wider profile uses molded polyurethane to create a great tyre. Hard on the outside for low rolling resistance, soft on the inside for cushioning. Available in 4", 5", and 6".

1.5" Soft Roll Aluminium



3-Spoke ultralight aluminium hubs, highly resistant, with improved mobility. Available in 3", 4", 5" and 6".

Wheels

12" Mag Wheel



16" Mag Wheel



The new 16x2" mag rear wheels make it easier to handle everyday obstacles such as curbs and inclines. Available in pneumatic, pneumatic with airless insert, full poly tyre, or low profile poly.

Maxx Performance Spoke



Eighteen radial spokes and a high flange hub design. Increased rigidity and lightweight for better performance and responsiveness. High quality material construction with a durable black satin finish.

12" Mag w/ Drum Brake



Available with Poly (Left Image) and Pneumatic tyres.

16" Mag w/ Drum Brake



Available with Poly, Airless Insert and Pneumatic tyres.

Maxx w/ Drum Brake



Hybrid wheel, hub design w/ straight pull radial spokes on the outside flange. Inside flange has a 2 cross spoke pattern to handle the torque resulting from stopping a larger wheel by the relatively small hub.

Wheels continued

Mag



Our 5-spoke composite wheel is 20% lighter than the competition and maintenance free.

Spoke with One Arm Drive



Quick release One Arm Drive system available with 24" spoke wheels. Available with or without camber for better handrim access and ease of propulsion. For the drive handrim choose from standard aluminum anodized or poly coated.

Axles & Axle Plate

Quick Release Axle



Standard axle with a quick release button for easy wheel removal.

Self Propel Axle Plate



Propel yourself with our Self-Propel Axle Plate. This system allows for a CG wheel access position similar to a folding or a rigid wheelchair.

Tyres

Pneumatic 1^{3/8}"



This standard air tyre is more forgiving when going over obstacles and off curbs or stairs.

Full Profile Poly 1^{3/8}"



Corded to prevent it from rolling off the wheel. Provides a softer ride than other low cost "over-molded" tyres.

Pneumatic w/ Airless Insert 1^{3/8}"



Low density foam is inserted into a pneumatic tyre. Low maintenance - no air, no flat tyres!

Handrims

Aluminium Anodized



Aluminum is lighter than steel and stronger than plastic and won't rust.

Plastic Coated



For people who need assistance with grip, but do not require projections. Dipped in Vinyl, they are coated to create a tacky surface for gripping.

Projection



8 vertical projections, each 3/8" long, are plastic coated for individuals with limited grip strength. Available only with full profile tires. Available only with 22"-26" Spoke wheel sizes or Mag wheels.

Natural Fit Standard



Eliminates pushing on the tire and eases pain in the hands and wrists. Offers a better grip for a better push and more control when braking.

Natural Fit Super Grip



Eliminates pushing on the tire and eases pain in the hands and wrists. Offers a better grip for a better push and more control when braking. The Super Grip uses a higher friction surface for extra grip.

Natural Fit LT



Eliminates pushing on the tire and eases pain in the hands and wrists. Offers a better grip for a better push and more control when braking. The LT is a smaller gripping surface.

Handrims continued

Natural Fit LT Super Grip



Eliminates pushing on the tyre and eases pain in the hands and wrists. Offers a better grip for a better push and more control when braking. The LT is a smaller gripping surface. The Super Grip uses a higher friction surface for extra grip.

Micro Grip



Micro Grip Non-Slide Tape enhances your grip in dry, wet, and snowy conditions! Made of micro-injected silicone and 3M adhesive.

Armrests

Height Adjustable T-Arm



The single post height adjustable arm is easy to release and adjust in height. Lower profile and lighter than competitive models. Available in 8.5-13.5".

Height Adjustable T Arm Low



The single post height adjustable arm is easy to release and adjust in height. Lower profile and lighter than competitive models. Available in 6.5" - 10.5".

Height Adjustable Dual Post Flip



Designed for the needs of the Tilt-In-Space user. Rugged construction with integrated side panel offers Best-in-Class fit and feel. Available in both Desk and Full length.

Angle Adj Locking Extendable

Flip Up



Angle Adjustable Locking Extendable Flip Up armrest is the only cantilever armrest approved to 400 lbs. Locks into position by spring loaded latch. Extends up to 4" in 1" increments and 7 angle adjustments in 5° increments from -5 to 25°. Available with standard and foam pads in desk or full lengths.

Standard Armpads



Padded and textured armrest pad available in both full and desk lengths.

Waterfall Armpads



A generously padded waterfall design providing additional comfort and protection.

Armrests continued

Foam Grip



Positioning Belts

1.5" Auto Buckle



Using a double-pull to ensure the buckle remains in the proper position and attaching hardware for proper placement on the frame our new belts are an industry best value.

1.5" Padded Auto Buckle



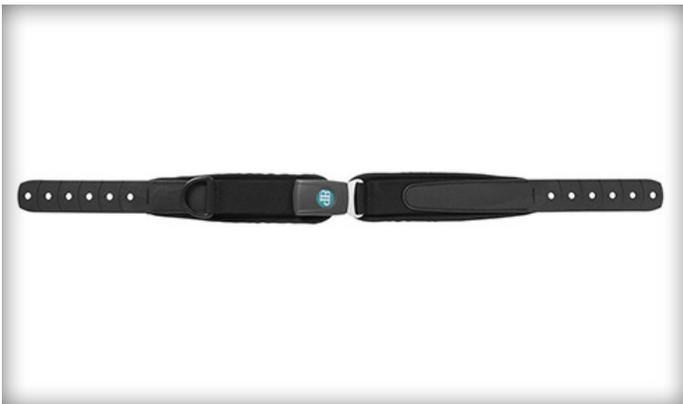
This belt has a wide 3.5" pad for riders who may need additional padding.

2" Airline Buckle



This belt uses an airline style buckle that can add a degree of security. It uses a wider 2" belt.

BodyPoint EvoFlex Pelvic Stabiliser



Stays where you need it. Provides stability and flexibility. Versatile and easy to use. Stiffened end straps keep belt from twisting. Sized for users 33lbs to 286lbs. Available in Extra Small, Medium and Large.

BodyPointBelt Mounting Kit



Mounting hardware for the BodyPoint Pelvic Stabiliser.

Velcro Adjustable Calfstrap



Sitting behind your calf it is adjustable in length and supports your lower leg.

Positioning Belts cont.

Padded Velcro Calfstrap



This calfstrap supports a soft and durable 4"-wide neoprene pad.

Bodypoint Aeromech Calfstrap



Provides comfortable support, keeping feet safely on the footplates. Retains its shape for the best pressure distribution and durability.

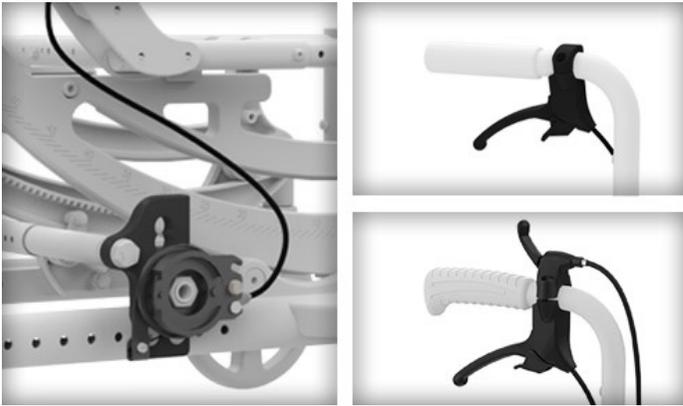
Ki Mobility Mounting Bracket



Ki Mobility's Positioning Belt Mounting Bracket has 5 1/2" of adjustability in 5/16" increments.

Wheel Locks

Drum Brake



Acts as a true brake allowing the chair to be slowed as opposed to just locking the wheel. The new dual lever allows for the combination of tilt and Drum Brake actuation in one system.

Push and Pull to Lock



After engagement the lever is at 45 degrees. Lever is easily reachable.

Combination Wheel Lock



Offering standard hand and foot lock together as one fully functional system. Lock and unlock both wheel locks from either side or behind. Great for transportation!

Attendant Footlock



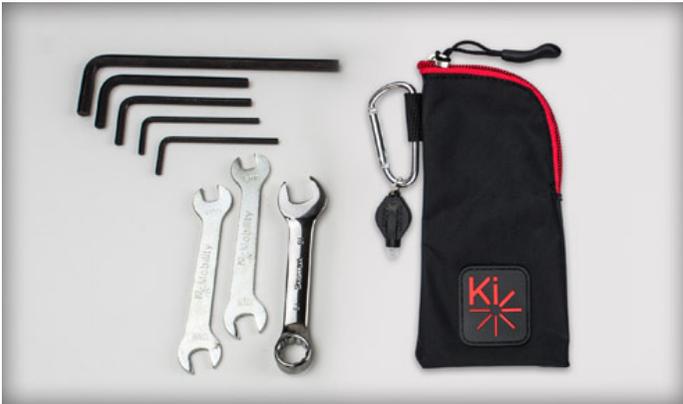
Tilt Push and Pull To Lock



For people with limited strength, this design requires very little effort to engage. Removable 6" foldable extension increases leverage.

Accessories

Tilt-In-Space Tool Kit



Custom designed kit includes 8 simple tools necessary to make any adjustments on your Focus CR. LED light included for hard-to-see spaces.

Gel Pad for Pro and Ped ELR



Available for both the Pediatric Pro ELR and Pro ELR, these wraparound pads are cushioned with Gel to provide additional comfort and protection at the knee area.

Backpack



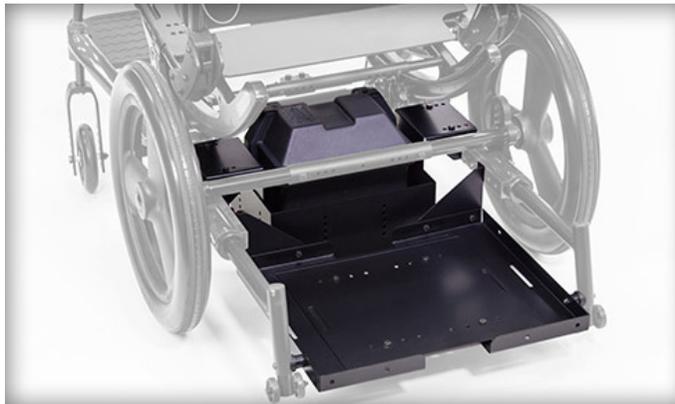
A total of 7 storage compartments. Additional 1.5" depth accommodates a zippered padded storage pocket to hold a laptop or tablet.

Paediatric Backpack



For use on chairs down to 9" wide. This smaller size features additional reflective piping details, padded protective pocket, 2 water bottle holders, 5 compartments and adjustable straps.

Focus Vent and Battery Tray



Focus O2 Holder



Accessories cont.

Canopy



Help shield your child from the sun's harmful rays. The unique Flip-Up visor channels water off to the side or extends downward for extra protection from the elements.

Black Neoprene Impact Guards



Sometimes the chair gets "banged" around. These cool neoprene impact guards take some of that force and help keep your chair a little safer.

Growable Aluminum Seat Pan



Grows 2" in width from even widths and 1" from odd widths. Depth growth is matched to Frame Depth Range and can be adjusted to any depth in the range: 14-18", 16-20", 18-22"

Tilt Stops



Focus IV Pole



Extendable and adjustable IV Pole.

Spoke Guards



Black or clear acrylic protects fingers from getting caught in the spokes and looks sleek.



0800 31 61 81
helpis@allied.co.nz