

# FIND YOUR FREEDOM!

**FREEDOM**  
Concepts  
Inc.

[freedomconcepts.com](http://freedomconcepts.com)



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**What is Freedom?** Our company was born from a special request to build a bike for a special needs child. This one bike was such a huge success that it opened the door to many new requests and the birth of a company. Today, bikes from Freedom Concepts can be found throughout the world. We continue to innovate and develop not only bikes, but other unique items like Chill-Out Chairs and climbers. Visit us online to see our latest creations or give us a call today to discuss your individual needs.

A handwritten signature in blue ink, appearing to read "Ken Vanstraelen".

Ken Vanstraelen PRESIDENT

**"If you have a need, we will find a concept."**

If our existing product lineup does not suit your specific needs, we will custom-build something that will.  
Call us today to learn more.

# FIND YOUR FREEDOM!

Finding your freedom means something different to everyone.

We provide a means for people with disabilities to live

a fulfilled life that is dignified and independent.

Our variety of products offer customized solutions to provide

the opportunity to participate, rather than being separated

or isolated. Be it recreational, therapeutic, or for general mobility, we can

help individuals succeed where others thought not possible. Our therapeutic

solutions are handcrafted with pride, quality, and ingenuity to allow

individuals from 18 months old, all the way through to adulthood

to enjoy life.

## WHAT'S YOUR ENVIRONMENT?

### Rehabilitation

Your ride starts  
on page 6



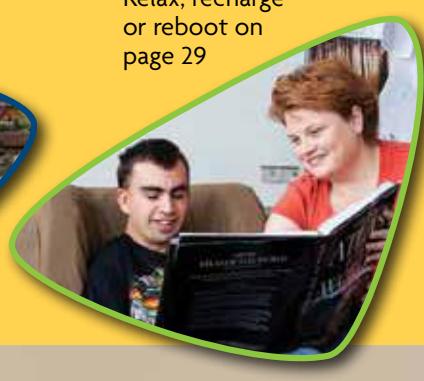
### Recreation

Continue to exercise  
on page 7



### Relaxation

Relax, recharge  
or reboot on  
page 29



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# Customized to your Specific Environment

## Mobility in All Environments!

Each Freedom Concepts product is specifically designed to the rider's individual needs, or for multi-user environments. Our custom approach allows us to ensure that every Freedom Concepts rider is comfortable and properly supported. This also allows our design team to build bikes around specific environments, whether it's the addition of a TEC Drive to help therapists better assess the pedaling power of their clients, our new JoggUR Drive for active special needs families, or specialized seating for added trunk support. Our products are designed to provide mobility, independence, and above all Freedom.

### Therapists'/Educators' Choice - The TEC Drive

The TEC Drive 3-speed reciprocator is geared towards therapy environments, where the easy, average and challenging gears can be used in succession to build muscle tone. The TEC Drive also provides a way for therapists to gauge their clients' pedaling power, by trialing each gear and making adjustments based on the rider's ability to propel the bike. Based on these observations, therapists can determine which bike or gearing setup will be best for their client.

### The JoggUR Drive

The JoggUR Drive's three gear settings (easy, average, and neutral) allow families, caregivers, and therapists to adjust gearing based on the rider's available strength. It also allows them to completely disengage the pedals to give the rider a rest should they get too tired. With the addition of the JoggUR Drive, the entire family can go for long walks or adventures without having to worry about tiring-out or over-exerting the rider.



## CUSTOM-CUSTOM? NO PROBLEM! CUSTOM TANDEM TAKES PEASE BROTHERS TO IRONMAN WISCONSIN



We custom-built a Tandem bicycle for Kyle and Brent Pease, for competitive use in triathlons across the country. The brothers recently completed IRONMAN Wisconsin on the custom Tandem, riding 112 miles in nine hours. All Freedom Concepts products can be customized for an individual's specific need or for multi-user environments. Most of our standard features started out as simple customer requests then as demand grew, they became regular features or options.

### "Freedom Concepts bikes are fantastic!"

They are made well and my daughter with CP is completely independent with her bike. We looked at bikes from other companies but Freedom Concepts' Customer Service was excellent and made the entire process easy."

—Anna Marie Champion, Reaching for the Stars

# T.E.C. The Therapist's/Educator's Choice



## Find The Right Bike For You!

### Where and How Will the Device be Used?

We have several accessories and options designed to accommodate more riders to more environments.

**Need More Stability?** Have your bike built with a wide-glide frame to further prevent tipping and to support heavier riders.

**Going Off-Road?** Add knobby tires for easy-cruising down gravel roads, or equip devices with never-go-flat tires for maintenance-free riding.

**How Involved is the Rider?** Are they able to control the bike on their own? Or would the addition of a Rear Steer Assistance Handle be beneficial?

### Things to Consider

Our line of adaptive bicycles accommodates a wide range of heights and weights, allowing for a minimum of 6" of growth on every model. By sizing the bike to the inseam (leg length), you are fitting the individual so that they are not straining muscles and hindering development.

Experience years of enjoyment and stimulating growth by ensuring your device is sized properly!

Remember, our adaptive bikes accommodate functional inseams from 6 to 34 inches or more. Each model has a specific inseam range; however we always take factors like positioning and room for growth into consideration when building a Freedom Concepts bike.

*Customer service and support is what makes Freedom Concepts the name therapists and educators have counted on for over 22 years.*



Our website offers excellent resources for special needs parents, including links, articles and videos. Visit [freedomconcepts.com/resources/](http://freedomconcepts.com/resources/)



**WE ARE HERE TO HELP, A CUSTOMER SERVICE REP WILL BE HAPPY TO ASSIST YOU:**

**1.800.661.9915**

[freedomconcepts.com](http://freedomconcepts.com)



# Discovery Series



## Discovery is the Mobility Device that started it all!

Today, it's the bike that children and young adults want for its funky design, bright colors, and great ride. More than just freedom, Discovery lets individuals create their own sense of cool.

From those with simple balance problems, to those more involved cases of Cerebral Palsy, Spina Bifida, Down syndrome, Head Injury, Muscular Dystrophy, Autism, and Dwarfism—the Discovery Series offers the perfect combination of therapy and fun.

With quick release mechanisms, the Discovery adapts easily from one rider to another, making it the first choice of many therapists, schools, and care facilities. The Discovery is designed to provide excellent stability and to fit through standard door openings.

The lightweight, agile Discovery Series rides on 12" and 16" wheels.

### DISCOVERY SERIES

Rider Age .....	18 mon.- 14 years
Rider Inseam....	6"- 26"
Max Load .....	60 lbs - 150 lbs
Bike Weight.....	40 lbs - 45 lbs
Wheel Size .....	12"- 16"
Length .....	42"- 48"
Width .....	29"



## Available With Lots Of Standard Features:

- Adjustable handlebars can move completely out of the way for dismounting
- Adjustable seat in low back or high back styles comes complete with safety belts
- A unique bottom bracket and crank can be adjusted in all directions to accommodate different hip to feet positions
- Direct drive and low gear ratios make pedaling easy for a beginner, yet challenging for an aggressive rider
- Velcro straps keep feet on the pedals or supporting Neoprene or ABS footplates
- Locking hand brake mechanisms make for easy mounting and dismounting
- Powder-coated color options

## Additional Options To Consider:

- A discreet Rear-Steer Assistance Handle lets the rider learn to ride and stop with a little help.
- For additional stopping power, rear-brake controls can be mounted on the handlebars, or on the **Rear Steer Assistance Handle™** for caregiver operation
- **Velcro Gloves** keep hands on the handlebars for superior control
- **TEC Drive™**—offering easy, average or challenging pedalling power
- Spoke covers, enclosed chain guards and parking brakes are just some of the safety features to consider when ordering your Discovery. *Be sure to use your orange safety flag included with your purchase*

### DCP MINI

Inseam: 6" - 13"

Shown with: An enclosed chain guard. Constructed of ABS plastic, the chain is enclosed to protect extremities from the chain and sprocket.



### DCP 12

Inseam: 13" - 21"

Shown with: Boot style Neoprene Adjustable or Molded ABS footplates to aid in proper positioning.



### DCP 16

Inseam: 19" - 26"

Shown with: Solid (*never go flat*) tires. Never pump a tire with air again. Great for multi-user environments as a maintenance free, no-scuff alternative.

Please refer to the Product Size/Features Guide on page 19 for more detailed product specifications

**"The thrill of seeing a physically disabled child sit safely on a bicycle is priceless.**

To watch legs that really don't have the ability to pedal actually rotate around on the Freedom Concepts bike is extraordinary. Thanks for making this little six year old's face light up as he feels like one of the crowd." — William's Mom, Heidi

Check out William's Extreme Makeover: Home Edition story on [www.freedomconcepts.com](http://www.freedomconcepts.com).

# Discovery Series: Rider Spotlight



## No Bike Like It

I feel so happy, because she's so happy when she's riding the bike.

*I don't think there is any other brand of bike that would work.*

She's always got a big smile on her face and I get a feeling of joy seeing that. It's also just nice to get out and do something as a family. My husband, son, and I like riding our bikes, so we felt that Waverly was really missing out on that. We would take her in the bike trailer, but we felt badly that she wasn't getting the exercise.

Now, we can go out together and she can get the exercise on her bike!

- Colleen Leduc (Waverly's Mother)

iPod/iPad holders are now available on all Freedom Concepts bikes.



For those with allergy concerns, all F3 products are Latex free.



## Introducing Our New Special Edition Bikes!

Get the same benefits of our custom approach in one simple and easy-to-order package. Ask our Representatives about our new standard bikes, equipped with components that typically work for 90% of our riders. Don't worry, we still offer the same build-to-order and custom-custom services that we are known for.

- Quick and easy ordering process
- Built with components and options that work for 90% of our riders
- 30-day Satisfaction Guarantee  
(return shipping costs are customer's responsibility)



All products and services are subject to change at any time without notice, at the sole discretion of Freedom Concepts. We reserve the right to discontinue any product at any time.

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# ADVENTURER Series

Therapy can be made fun when filled with Adventure!

Our Adventurer Series brings cycling to life for everyone. If you require some stability in your ride, the Adventurer's full 34" rear stance gives you all the support you need. Or for indoor use we feature our AS 2000N Series to go through narrow doorways in schools, therapy centers, and care facilities.

## An Added Dimension of Comfort and Support

- The Adventurer's walk-through design and step-on platform make getting on as easy as sitting down in a comfortable chair
- Handlebars, seats, and crank mechanisms are adjustable
- For stopping safety, the Adventurer has two rear brakes with controls that can be mounted on the handlebars
- If the rider is unable to operate the hand lever, one can be positioned on the **Rear Steer Discreet Assistance Handle™** for a companion to operate
- Two single models are available with 20" and 26" tires. Both come standard with a direct-drive system, so you can pedal backwards to build momentum for going forward. The single gear freewheel, or seven-speed options offer riders an easy cruise, or athletic challenge
- Available with the **TEC Drive™**—offering easy, average or challenging pedalling power
- Available with the **JoggUR Drive™**—offering easy, average or neutral gearing

Want Multi-speeds? Head Support?  
Long Distance Gearing?  
Rear-Steering or a Chest Harness?  
It's your choice! You can customize  
your bike to have as many  
options as you like!  
Ask us to learn more.

### ADVENTURER SERIES

Rider Age .....	14+ years
Rider Inseam....	23"- 32"
Max Load .....	225 lbs - 350 lbs
Bike Weight.....	65 lbs - 68 lbs
Wheel Size .....	20"- 26"
Length* .....	62"- 72"
(*with Rear Steer™ add 12")	
Width .....	31"- 35"

### AS 2000

Inseam: 23" - 32"

Shown with:  
Rear Steer Discreet  
Assistance Handle  
to allow caregivers  
to aid with  
steering.



### AS 2000 Jr

Inseam: 23" - 32"

Smaller version of the AS 2000, featuring child sized seating and pedal setup. Shown with: four point Neoprene chest harness.



### AS 2600

Inseam: 25" +

Shown with:  
Removable headrest  
extension for added  
stability around the  
head and neck.



**"It also really helps with muscle strengthening and endurance.**

The reciprocal motion replicates the movement needed for walking, so they can learn to do that in a non-weight bearing position, and really get the feel of how the reciprocal movement feels, which is really important for your brain so you can learn how to take steps in a standing position."

—Deborah Huntsman Lannom, PT

# Adventurer: Therapist Spotlight



## A Fun and Engaging Activity

As a pediatric physical therapist, I believe the ideal activities are not only therapeutically beneficial but also fun and engaging for the child.

We use the Freedom Concepts bikes with almost all of our patients for the strengthening, range of motion, coordination, mobility and the FUN they provide! The kids look forward to their bike rides as it is a time to get out of the treatment room, and go exploring in a new way.

*Many of them are riding a bike for the first time, something they have often seen their friends or siblings do without them, and it brings a smile to their face every time.*

- Mel McGinnis, PT, MPT  
Senior Intensive Pediatric PT  
Euro-Peds, Doctors' Hospital of Michigan

*A second parking brake can be installed for added safety when mounting or dismounting.*

### Introducing the AS 2000XT!

A twist on our classic AS 2000, the AS 2000XT features an extended frame, as well as tilt seating to provide a more comfortable and stable ride for people with limited range of motion.

The AS 2000 is also available with the following frame options:

- AS 2000N, a narrower frame to fit through doors and tight hallways
- AS 2000HD, featuring heavy-duty tubing and rims to allow extra weight capacity
- AS 2000K, with Knuckle Joint steering to get the handlebars closer to the body for those with limited range of motion in their arms



*Tilt seating on AS 2000XT shown above.*

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# SEMI-RECUMBENT ODYSSEY Series

## Be an Easy Rider with the ASR Odyssey Series

The ASR Odyssey is the most adjustable cycle in our line of adaptive cycles! We've paired our highly adjustable slide seating system with our Knuckle Joint Steering system for added comfort and control. With the ability to add a Nexus 8-speed shifter, riders will be able to keep up with the rest of the pack while still enjoying the device's therapeutic benefits. The low 22" transfer height (with seat) allows for simple transfers without much stress. The stable, three-wheeled design enables individuals with limited range of motion to have their legs further forward, providing increased pedal power and strength.

### Great Features:

- Adjustable seat with greater inseam range. Now 19"-34"
- Over 7" of forward/backward seat movement within a wide channel
- Adjustable seat angle with 10° tilt range
- Cable actuated **Rear Steer™**
- Lock/unlock steering
- Nexus 8 speed shifter
- Optional **TEC Drive™**—offering easy, average or challenging pedalling power
- Lightweight chromoly frame

### ODYSSEY SERIES

Rider Age .....	12+ years
Rider Inseam....	19"-34"
Max Load .....	225 lbs
Bike Weight.....	53 lbs
Wheel Size .....	20"
Length* .....	77"
(*with Rear Steer™ add 12")	
Width .....	34"



### ASR Odyssey

Inseam: 19"-34"

Semi recumbent bike with lightweight Chromoly frame. Featuring adjustable seat, Nexus 8 speed internal geared hub with shifter and cable actuated Rear Steer™.

## There is no freedom, like Freedom Concepts!

Since my first bike at 7 years old I have enjoyed the open spaces and independence Freedom Concepts has provided me.  
Thank you Freedom for allowing me to enjoy life.

-Susan G.

# Odyssey Series: Rider Thank You

## ASR Unique Feature: Multi-Adjustable Seat

- Increased inseam range can now accommodate riders with a minimum 19" inseam.
- The seat slides effortlessly with over 7" of forward/backward movement.
- The seat angle has a 10° range allowing for a more comfortable, semi-recumbent riding position to further reduce pressure points and help with head stabilization.



## Begin Your Odyssey

"My dad and I worked on my bike today. We worked on getting it ready to ride in the winter time. Now I can just ask someone to bring me my bike and I can go for a ride in the winter, any time I want. I couldn't do this without all of you guys at Freedom Concepts."

- Amanda Klassen  
Happy customer and long time rider



## Knuckle Joint™ Steering



- Steer the bike like steering a car, as opposed to a traditional pushing/pulling motion.
- Perfect for those with a limited range of motion in the upper extremities.
- Provides greater turning control with limited side-to-side movement because it multiplies the turning adjustments to the front wheel.



## Adjustable "U" Bar Frame

Move forward or backward to desired position. Ideal when transferring riders.

\*Please note: In cases of extreme high tone the quick release lever can be bolted in one spot.

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# TANDEM EXCURSION Series

## Double Your Enjoyment!

Enjoy features and options that directly assist the rider's needs because they have been requested by the people who know these needs best, those who ride the bike.

### Benefits for Both:

- Integral On/Off Reciprocator™ engages/disengages front rider pedals allowing for longer cruising
- Adjustable seat with greater inseam range (Front Rider 16"-30") now moves up/down and forwards/backwards
- Low, open frame design allows for easy transferring (frame height 17.5" without seat)
- Reliable Nexus 8-Speed Shifter
- Cable Actuated Rear Steer™

For being a bike built for two, the ET 2611 Tandem is both lightweight and easy-to-control. Cable-Actuated Rear Steering and the 20 lb chromoly frame allow the driver to make precise maneuvers and turn sharply from the back. The front rider, whether visually or physically challenged, can still enjoy all the benefits of cycling, including reciprocal movement of the legs and a fresh breeze in their face. With a new and improved adjustable seat design that allows for a 26" inseam range, the ET 2611 Tandem can accommodate multiple riders.

#### EXCURSION SERIES

Rider Age ..... 7+ years  
Rider Inseam.... 16"- 30"  
Max Load ..... 400 lbs  
Bike Weight..... 85 lbs  
Wheel Size ..... 24"+26"  
Length ..... 101"  
Width ..... 38"



#### Rear Platform

The Excursion Series features the optional rear platform. Ideal for easy storage of carry-on items.



#### Electric Assist Motor

Push yourself and go further, knowing that you have the insurance of our Electric Assist Motor. Should you ever need help getting up a hill, or to give your legs a break, the Electric Assist Motor is there. An ideal option for the Excursion Series.

## The rider in front enjoys the wind in their face

while the driver in behind steers and controls the device with our trademarked "Cable Actuated Rear Steer™".

## Cable Actuated Rear Steer™

Rear Steer™ allows for the tandem driver to steer or brake from the rear of the mobility device.

Our Rear Steer™ provides greater turning control with less resistance on the rear handlebars.



- Increases safety and device control
- Assists in increase of self pedaling
- Increases motivation
- Supports behavior management
- Assists in vision perception
- Assists in sense of orientation

## Nexus 8 Speed Shifter

This reliable internal hub is designed with a shifting power modulator for smoother, quieter shifts, and increased efficiency.

*No maintenance required.*



## Multi Adjustable Seat

Our increased inseam range accommodates riders with a minimum 16" inseam. The seat slides effortlessly with 18" of additional forward/backward movement to facilitate ease of transfer.

The low open frame design allows for ease of transfer (frame height 17.5" without seat).

## New Instant On/Off Reciprocator™

Engage or disengage the front riders' pedals using an internal geared hub system (no more derailleur). Take advantage of the added benefit of pedaling speed adjustments for reduced stress on front riders..



## Excursion ET 2611

Featuring our lightweight Chromoly frame, adjustable seat, Nexus 8 speed internal geared hub with shifter and Rear Steer™. All these features make it the perfect bike for two.

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# HAND CYCLE Expedition Series

## Introducing Our Latest Creation, Our EHD U16WG!

Inspired by requests from therapists for children and young adults with Spina Bifida and other issues effecting the lower extremities. This traditional looking bike is based on the principles of our existing mobility device line. Featuring all the great features you have come to expect from Freedom Concepts:

- Optional narrow design which makes it ideal for an indoor environment where doorways can be an obstacle
- Easily adjustable seat to fit the rider
- Available with caliper or disc brakes
- Lightweight frame to accommodate young riders
- Available with 16" tires
- Add our patented **Rear Steer™** over ride and braking system
- Adjustable steering column to align with individual's arm length
- Comes in single or three speed direct drive or single or three speed free wheel drive systems
- Includes adjustable foot plates with Velcro straps for the feet
- Available with optional spoke covers, enclosed chain guards, parking brakes and chest harnesses

NEW!

### EHD U16 SERIES

Rider Age ..... 7-14 years

Rider Inseam.... 13"- 26"

Max Load ..... 150 lbs

Bike Weight..... 50 lbs

Wheel Size ..... 16"

Length..... 50" (with Rear Steer™ add 12")

Width ..... 29"-34"

### EHD U16

Lightweight frame with adjustable steering column and seat to properly fit the rider.

Available with base plate instead of pedals.



### Adjustable Handlebars

- Handlebars adjust out of the way to accommodate easy access



### Adjustable Foot Plates

- Foot plates can be raised or lowered to adapt to an individual's leg lengths



## Combine Hand And Foot Power!

Did you know our Expedition EHD U16 Series is available with optional foot power?

Now you can join your hand power with conventional pedal power for a combined means of propulsion. *Call us today to learn more.*

# FREEDOM CONCEPTS

*Racing*

**Expedition Racing Handcycles** are made for anyone curious about trying the sport of handcycling. These handcycles are designed so that you can upgrade components to be as competitive of a rider as you like. Each handcycle can be individually tailored, and is as simple and easy to use as all of our Freedom Concepts devices. Featuring quick release and adjustable, contoured seating with lumbar support.



#### EHD R1000 / EHD R2000

Rider Age .....	12+ years
Rider Inseam....	16"-34"
Max Load .....	210 lbs
Bike Weight.....	35-46 lbs
Wheel Size .....	26" or 650c
Length .....	79"
Width .....	25"

#### EHD R1000

Frame Color Shown: Blue, Internal Drive, 26" Wheels/tires, Steel Frame, shown with optional wheel covers.



#### EHD R2000

Frame Color Shown: Red, Cassette Style, Chromoly frame, 650 wheels/tires, shown with optional contoured seating.



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# SENIORS Heritage Series

Our Heritage Series is built especially for the active and young at heart. We've made it easy to relive your early cycling memories.

The Heritage utilizes a stable three-wheel design that makes it easy to get on or off the bike in a natural position. The seat is low to the ground for easy transferring. This device allows persons with limited range of motion to have their legs further forward. The pull-away handlebar system allows for easy, unobstructed on/off transfers.

The high ratio steering system on The HSR 20 and The HSR 20HD allows for limited range of motion in arms, wrists and shoulders.



## One-Arm Steering

For those without the use of one arm, we offer the one-arm steering handle. This set up moves all the gearing and brakes onto one handlebar, and has an added hoop to make steering with one arm a breeze.

### HERITAGE SERIES

Rider Age .....	15+ years
Rider Inseam....	21"+
Max Load .....	225 lbs
Bike Weight.....	65 lbs
Wheel Size .....	20"
Length .....	82" (with Rear Steer™ add 12")
Width .....	34"

### HS 20

Pull away handlebars allow for easy, unobstructed on/off transfers.

3 wheel design creates a stable ride.



### HSR 20

Featuring our Knuckle Joint™ steering. Ideal for those with limited range of motion.

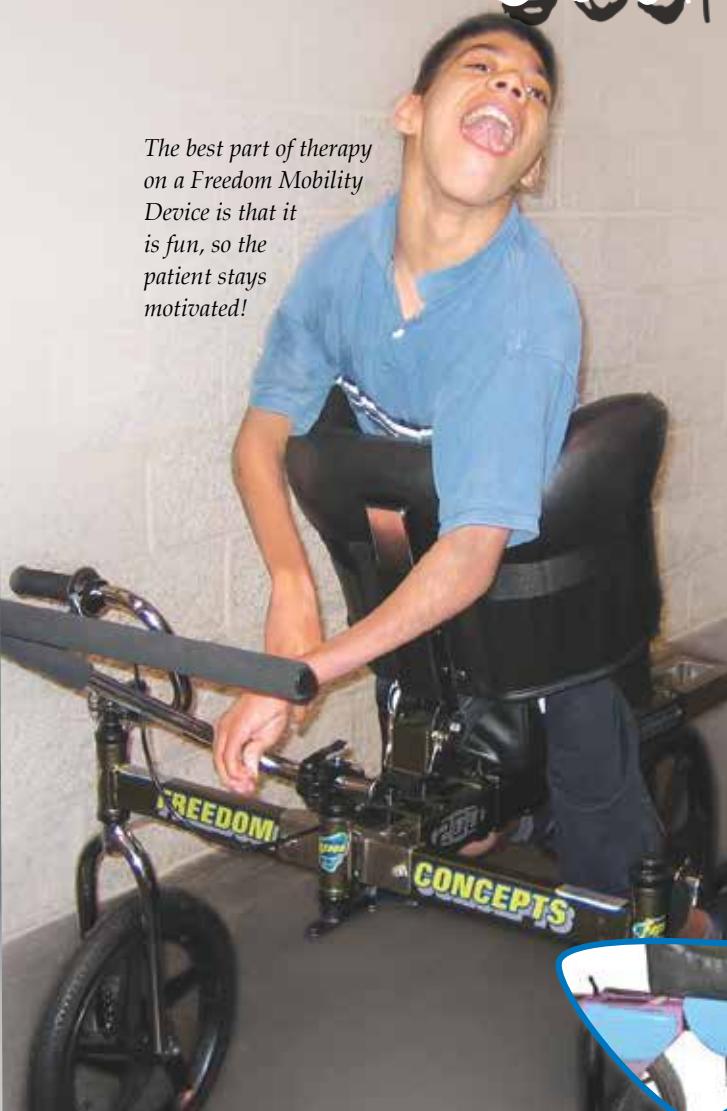
Also available as HSR 20HD, made with heavy duty tubing and is excellent for those dealing with obesity.



**The right mobility device for people who deal with Strokes, suffer with Arthritis, Balance Issues, Cerebral Palsy, Obesity or Multiple Sclerosis.**

# PRONE RECUMBENT Journey Series

*The best part of therapy on a Freedom Mobility Device is that it is fun, so the patient stays motivated!*



The Journey Prone Recumbent is certainly unconventional. But that's what makes it work so well for people with Cerebral Palsy, particularly those with high extensor tone, and/or poor head and trunk control.

## Benefits can include:

- Increased muscle strength
- Improved range of movement
- Stimulation for reciprocal leg movement
- Improved head control and upper limb use
- Improved ease in getting on and off the bike
- Improved ability to steer, pedal and brake
- Enhanced motor-planning skills and hand/eye coordination

## Large Foam Handlebars

The handlebars provide easy grip and more control for the rider. The JPR also comes with a side-assistance handle.



## Fully Adjustable Seat and Chest Support

This support allows the JPR to maintain a custom fit for the original rider. It easily adjusts to accommodate any number of different users.

## Locking Hand Brake

A locking brake helps ensure safe transfer of the rider.

## Side Assistance Handle

The stem height (A) can be specified as desired.

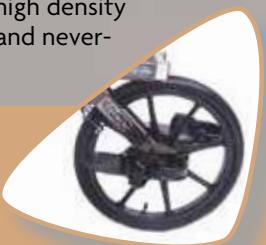
## Spoked Wheels & Tubeless Tires

Smooth operation is guaranteed for years with high density plastic spokes and never-go-flat inserts.



## Abduction Leg Pads

These comfortable leg pads keep legs apart and prevent chafing.



JPR 120



JPR 160



JPR 200



**“You guys made my son the Journey Junior and I wanted to let you know,**

**we've had it two weeks now and his hamstrings are completely relaxed.**

**I can straighten his legs out and I've never been able to do that before. I can't believe what I've seen.**

**I just wanted to let you know it's a super great product.”**

—Tina Hill

# EXPLORER Series



Built for those active riders and walkers, the Explorer Series gets back to Freedom Concepts' roots with a focus on the rider who just needs a little something extra to help them move along.

## Balance Bike

Available in 6" (EX BB6) and 8" (EX BB8) wide all terrain tires. For 16"-26" inseams. The Balance Bike is designed as a true therapy tool for use in a clinical setting. The device can be used to transition the rider from a bicycle with training wheels, to one without and allows individuals with various conditions such as Autism, Down syndrome, Fetal Alcohol Spectrum Disorder, high functioning Cerebral Palsy, Traumatic Brain Injury and other balance issues to experience fun, therapy and most of all, the Freedom of Mobility!

## Standard Features

- High Rise Handlebars with Infinite Handlebar Adjustment
- Heavy Duty Steel Chain Guard
- Mountain Style Pedals

## Options

- Footplates
- Heavy Duty Assistance Handle (A)
- Seat Back Support (B)



## Classic

Based on the frame that started it all, the Classic is our retro bike for those who want a little bit of flash to go with a little more stability than a two-wheeled bicycle can provide. It's way more cool than training wheels and is ideal for balance disorders or those with very mild CP. Featuring butterfly handle bars, with diamond pattern grips, multi spokes, and chrome rims. Available in a slick silver with back wheel flairs.

Keep in mind this is a three-wheeled bike and for added safety. We have kept the T-bar to help aid in rider safety and enjoyment.



## The Biker (Racing Runner and Biker Mini)

"The Biker" is Freedom Concepts' solution for Race Running, a sport originating in Europe whereby competitors modified their wheelchairs as a forward running frame, and so Race Running was born.

"The Biker" was initially produced for the Ontario CP Sports Association to raise awareness for the sport in Canada. Essentially, it is a bike without pedals and is similar to our standard FCI mobility devices, as it is a non-weight bearing exercise for people with special needs.

## Watch This Series Grow

As we create exciting new products focused on all types of sports and aids to help families and individuals stay active in all that they do. If you have something you need, call us, we specialize in customizing mobility devices to fit your needs.

# PRODUCT SIZE/FEATURES GUIDE

	DISCOVERY (DCP)								EXPLORER			
	MINI	12	12WG	12 WGX	16	16WG	16WGX	JOGGUR	EX BB6	EX BB8	CLASSIC	BIKER
Rider Age (YEARS)	18 m.-5	4-8	4-8	4-8	7-14	7-14	7-14	7-14	6-12	10-16	7-14	14+
Rider Inseam	6"-13"	13"-21"	13"-21"	13"-26"	19"-26"	19"-26"	19"-31"	19"-26"	16"-26"	19"-33"	19"-26"	28"-34"
Max. Load (LBS)	60	125	125	125	150	150	150	150	125	225	150	200
Bike Weight (LBS)	40	45	45	45	50	50	50	50	48	63	45	40
Wheel Size (FRONT WHEEL 24")	12"	12"	12"	12"	16"	16"	16"	16"	6" wide	8.5" wide	16"	26"
Frame Height (WITHOUT SEAT)	21"	21"	21"	21"	26"	26"	26"	26"	23"	29"	26"	N/A
Total Length (*WITH REAR STEERING ADD 12")	42"*	45"*	45"*	54"*	50"*	50"*	59"*	50"*	46"	61"	50"	74"
Bike Width	29"	29"	33"	33"	29"	33"	33"	33"	12"	17"	29"	40"

	ADVENTURER (AS)							EXCURSION	
	2000JR	2000	2000N	2000HD	2000K	2000XT	2600	ET 2611	
Rider Age (YEARS)	10+	14+	14+	14+	14+	14+	14+	7+	
Rider Inseam	23"-32"	23"-32"	23"-32"	23"-32"	23"-32"	24"-34"	25"+	16"-30" (FRONT RIDER)	
Max. Load (LBS)	225	225	225	350	225	225	350	400 (COMBINED)	
Bike Weight (LBS)	65	65	65	68	68	68	68	85 (EXCLUDES SEAT)	
Wheel Size	20"	20"	20"	20"	20"	20"	26"	26"(FRONT WHEEL 24")	
Frame Height (without Seat)	29"	29"	29"	32"	32"	32"	32"	17.5"	
Total Length (*WITH REAR STEERING ADD 6")	62"*	62"*	62"*	67"*	62"	67"	72"*	101"	
Bike Width	35"	35"	31"	35"	35"	35"	35"	38"	
								Bike Weight (LBS) 20 (FRAME ONLY)	
								Transfer Height 22"(WITH SEAT)	

	HERITAGE			ODYSSEY	JOURNEY			EXPEDITION (EHD)			
	HS 20	HSR20	HSR 20JR		ASR	WJPR 120	JPR 160	JPR 200	R1000	R2000	U16N
Rider Age (Years)	45+	45+	45+	10+		5-10	10-16	15+	12+	12+	7-14
Rider Inseam	23"-32"	21"+	21"+	19"-34"		12"-22"	17"-24"	24"+	26"-34"	26"-34"	13"-26"
Max. Load (lbs)	225	225	175	225		125	150	150	210	210	150
Bike Weight (lbs)	65	65	65	53 (EXCLUDES SEAT)		55	55	55	46	35	50
Wheel Size	20"	20"	20"	20"		6"	16"	20"	26"	650C	16"
Frame Height (WITHOUT SEAT)28"	29"	35"	35"	14"		29"	29"	29"	28"	28"	36"
Total Length (*WITH REAR STEERING ADD 12")	62"*	82"*	77"*	77"*		43"	43"	43"	79"	79"	50"*
Bike Width	35"	34"	34"	34"		33"	33"	33"	25"	25"	29"-34"
Transfer Height	-	-	-	22" (WITH SEAT)		-	-	-	6"	6"	23"

## F3 Mobility Device WARRANTY

Freedom Concepts Inc. is proud of the high quality assistive technology devices we custom manufacture. All component parts are inspected at various stages of production and each product is subjected to a rigorous final inspection before being shipped.

Freedom Concepts provides a Standard Lifetime Warranty on all product frames, and a one-year Warranty on parts and accessories.

The warranty commences on the date the product is shipped to the customer and does not include repair or replacement required as a result of misuse, abuse, use for any purpose other than intended, damage resulting from commercial or institutional use, or from normal wear and tear. The defective part(s) must be returned through an authorized dealer. If the warranty claim is approved by Freedom Concepts, the defective parts will be replaced, but shipping costs are extra. Repair by any unauthorized service representative relieves Freedom Concepts of further liability, or obligation under this warranty.

All Freedom Concepts mobility devices have a 30-day Satisfaction Guarantee not including the return shipping costs. These are the responsibility of the customer.

# FEATURES & BENEFITS

Listed are many of the special features that can be built into Freedom Concepts Mobility Devices. Look for the highlighted medical justification at the end of the paragraphs when applicable. If you ever need something special remember to call us as we specialize in helping you find the *Freedom* you require.

## Seating Systems

### Seat Base & Back Rest

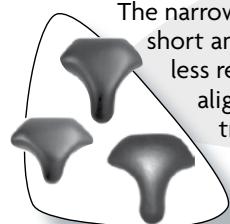
Contoured seating, covered with a *sticky vinyl*, is available in child, adult and custom widths, with low (7.5") or high (18") seat backing. Seat heights are adjustable. Custom modifications and seat personalization available.



- Aids in pelvic stability
- Assists in trunk balance without losing trunk mobility
- Added comfort for riders

### Child/Adult Narrow Seat Base

The narrower seat nose (bottom) allows both short and long legs to move up and down with less restriction, while providing proper seat alignment. Standard child seat base (left) and traditional adult seat base (top).



- Assists in proper leg separation
- A proper seat can minimize restrictions and assist in development

### Seat Base with Raised Pommel

The 2" raised pommel keeps riders further back in their seats.



- Provides better pelvic stability
- Aids in preventing abduction

### Chest, Lap & Hip Belts

Offered in various widths and lengths, the chest, lap and Neoprene hip stabilizer belts work in conjunction with the seat and back styles to maintain the rider's seating position and safety.



- Offers trunk stability
- Holds pelvis back and in place
- Promotes safe positioning

### Custom Mount of Lateral Support Bracket

Seat backs can accommodate custom mounts for lateral extensions to provide additional trunk support.

- Aids in trunk stability



### 4-Point Chest Harness



The 4-point butterfly design enables riders to maintain an upright body position, allowing them to focus their attention on the mobility aid. The chest harness can be added to a high-back style seat for complete trunk support. Available in medium and large sizes. Made of stretchable and washable Neoprene.

- Helps support those with torso weakness and spinal deformities, as well as riders with respiratory weakness and upper extremity muscle disorders

### Removable Head Rest

The removable head rest extends the seat backing height an additional 7" and can be removed for ease of transport. Custom heights available.

- Provides head and neck support



### Adjustable Head Rest

Removable and adjustable, this head rest slides up and down to accommodate various trunk and head heights.

- Provides head and neck support



### Custom Mount of Head Rest Support Bracket

Seat backs can accommodate custom mounts for rider-specific head rests. Head Rest and Mounting Kit sold separately.



### i2i Head & Neck Positioning and Support System

This great therapeutic tool works on active head control.

- Improves eye contact
- Promotes socialization
- Improved saliva management and decrease in drooling
- Improved ability to communicate and interpret responses



### Tilt Seating™

Adjust the angle of the seat to create the ideal comfort position for the rider. All custom mounts are available.

Features sticky vinyl to maintain riding position.

- Improves riding posture and offers a more productive cranking movement
- Improves trunk support



# Features & Benefits

## Simulated Sheepskin Child/Adult Seat Covers

Breathable seat covers help reduce friction on hot days, while offering a soft and comfortable space.



## Abductor Divider

This removable divider maintains leg/knee separation during pedaling and mounts securely to frame. Constructed of durable, lightweight plastic.

- Provides better balance and support
- Assists in hip alignment and foot placement in footplates
- Promotes a natural hip position

## Adduction Strap

The padded leg adduction strap helps keep legs together.

- Provides better balance and support
- Assists in hip alignment and foot placement in footplates



## Anti-Abrasion Triptex™ Child/Adult Seat Covers

Triptex™ is a revolutionary fabric: breathable, fluid proof, antimicrobial and abrasion resistant to prevent chafing.



## Rear Steer™

Our trademarked Rear Steer™ allows the caregiver to steer or brake from the back of the mobility device. Once the rider becomes more comfortable with reciprocal movement, an adjustment can be made allowing the rider to control or assist with the navigation of the bike.

- Assists in increase of self pedaling
- Increases motivation
- Increases safety
- Supports behavior management
- Assists in vision perception
- Assists in orientation

**Grow With Freedom Concepts.**  
Our high back seats and accessories can be adjusted as your child grows for years of riding enjoyment.



## BRAKING SYSTEMS

### Brakes

Brakes are available in front caliper or Vee brake styles. Rear band or disc brake styles are also available.

- Caregiver brake control can be placed on the rear assist T-Bar or rear-steering handle

### Parking Brake

Install the parking brake on one or both of the rear wheels or purchase separately as an add-on to your current Mobility Device (Not available on DCP Mini).

- Provides safety for mounting and dismounting



### Locking Brake Handles

Locking hand-lever controls make mounting/dismounting safer for the rider.



- Stabilizes the bike for safe mounting and dismounting

### Pedal Brake

A pedal brake can be added for riders with the ability to coordinate braking with their legs, as well as for those having limited hand function. New Nexus internal propulsion system with coaster brake is available on ASR 2011 & ET 2611 only.



## Adjustable Rear Steer JoggUR™ Extension Handle™

The variable height adjustment adds extra distance between the bike and the caregiver, and is an excellent addition when the bike is ordered free wheel.

Now available with the JoggUR™ Drive! Never worry about tiring out your special needs loved one with the addition of the JoggUR Drive. The neutral gear allows for caregivers to disengage the pedals, while still moving forward.

## Our New TEC Drive™

Features the TEC Drive™ 3-speed reciprocator allowing for on-the-fly gear change ability from easy, to average, to challenging pedal power.

# FEATURES & BENEFITS

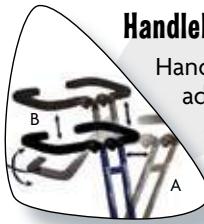
## HANDLEBAR AND Steering Systems

Handlebars work in conjunction with Rear Steer™ and seating systems to provide:

- Increased or development of head/trunk alignment
- Upper extremity support
- Trunk stability
- Shoulder-girdle resting place
- Maintenance of body in midline position
- Growth adjustment
- Asymmetrical compensation
- Ease of transfer
- Adaptability of hand grip
- Exchangeability of handlebars

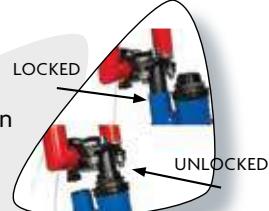
### Handlebar Adjustment

Handlebars allow for individual height adjustment, full rotation, infinite steering alignment and fold-away ability (A). Handlebar stem height (B) can be adjusted in order to be size appropriate for the rider.



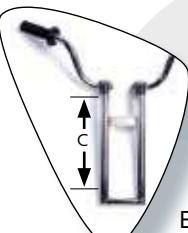
### Locked/Unlocked Steering Adjustment

Locked, the steering mechanism is fixed in position. Unlocked, it is fully functional with rear-steering model.



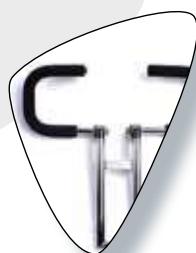
### High Rise Handlebars

The U-bar length (C) is available in three heights: 6.5", 9.5" or 12".



### Hoop/Closed Loop Handlebars

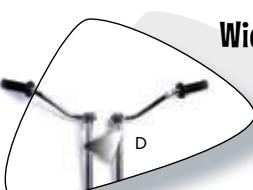
Either option makes for easier positioning with spastic riders. Handlebars can be tilted closer to the body, and gripped from three locations: top, side or bottom. The hoop can also be fully enclosed.



### Wide Handlebars

Handlebars that accommodate a wider grip.

- Shown with nameplate (D)



### Bar End Extensions

These extensions facilitate reaching and grasping. Available on all models.



### Velcro Gloves

Velcro gloves are ideal for those with low spasticity control to help maintain a firm grasp on the handlebar. The flexible and breathable material with a small extension, allows the caregiver to attach the rider's hand to the particular device being used, using a Velcro tab.

- Aids in gross grasp
  - Assists in upper extremity propping
- 

### Self-Centering Spring

The spring maintains the straight direction of the device without operating the handlebars.

- Decreases over-steering
  - Assists in focusing skills
- 

### Single-Arm Steering Kit

This device was specially built for a boy with one arm and one finger. Give us your specific need and we will adapt a custom mobility device for you!

## PROPELLION SYSTEMS

Proper gears, adjustability of pedal location, and aligned crank arm length all enhance ease of pedaling with reciprocal gratification.

- Crank position assists in proper hip and knee alignment
- All elements help increase range of motion and endurance
- Assists in strengthening anti-gravity muscles
- Assists in coordination of leg movement
- Increases gait pattern and reduces tone
- Helps increase blood circulation
- Provides a proper cardiovascular workout

### Direct Drive Gearing

When the Mobility Device is in motion, the feet are also in motion, that is, there is only one gear. The automatic motion trains the rider's legs to move in a reciprocal motion, consequently building muscles, which may lead to independent rider propulsion of the bike.  
(Not available on ATP 2600 & ET 2611.)

- Allows for ease of starting
  - Allows rider to use momentum to maintain inertia
  - Allows rider to pedal backwards
  - Enables motor planning
- 

# Features & Benefits

## Freewheel

When the mobility device is in motion, your feet are not necessarily in motion.



## Multi-Speed Gearing Options

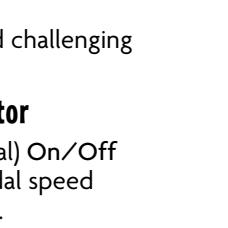
### Nexus 8 Speed Shifter

(Available on ASR 2011 & ET 2611 only.)

### Derailleur Style

Gearing allows riders to adjust between first through seventh gear and to choose their pedalling comfort level. Single-speed gearing is also available.

- Accommodates lower extremity weakness



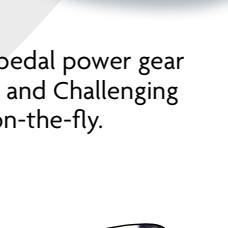
## TEC Drive™ 3-Speed Reciprocator

Switch between easy, average and challenging



## Rear Steer JoggUR™ Reciprocator

Available with 2-speed (+ Neutral) On/Off Reciprocator™, to control the pedal speed on-the-fly with the flick of a switch.



## Manual Direct Drive/Freewheel Reciprocator

Manually turn the reciprocator on to allow for direct drive—when the Mobility Device is in motion, the feet are also in motion. Turn the reciprocator off to engage freewheel.



## Pedal Power

To suit an individual rider's needs, pedal power gear ratios are available in Easy, Average and Challenging or see our TEC Drive™ for change on-the-fly.

- More mechanical advantage



## Crank Arm Length

Crank arms are available in lengths from 2.5"-5". The shorter the crank arm length, the more suitable for limited range of motion.



## Multi-Length Crank Adapter

A multi-length crank adapter can be used for even greater adjustability of range of motion. Excellent for multi-user centers.



## Electronic Assist Motor

The electronic assist motor is an excellent option for riders going on extended bike rides, for those who need assistance on inclines, or for tandem riding.



## Wheel And Tire Systems

### Wheels

Rims are offered in aluminum, steel and ABS Plastic.



*Spoke covers are available in a set of three to protect those curious little fingers.*



### Tires

We offer tires to fit every environment.

*Talk to a rep to determine the right tire for your needs.*

#### Knobby Tires

Ideal for extra traction on loose surfaces like mud and gravel.

#### Smooth Tires

Great for city streets or indoor use.

#### Solid Tires

You'll never have to pump a tire with air again. These never-go-flat tires are perfect for a multi-user environment, and are ideal as a maintenance free no-scuff option. (Available in 12", 16" and 20" only.)



## Removable Rear Wheel

To assist in ease of transport and to save space during storage, quick-release rims can be easily removed from your Mobility Device. (Available only in 20" and on the AS 2000, ASR 20, HS 20 and HSR 20 models only.)



## Suspension Fork

Bump up the cool factor with this styled front fork complete with shock absorbers. It's an affordable option to achieve a 4° seat tilt by increasing the front wheel height.



# MEDICAL JUSTIFICATIONS Features & Benefits



## PEDAL SYSTEMS

### Pedals

#### Basic Pedal (A) with Velcro Strap

The Velcro straps help keep the rider's feet on the basic pedals.

#### Mountain Style Pedal (B) or with Cage (C)

A durable outdoor pedal is available with or without a cage covering top half.

### Neoprene Adjustable Footplate

Our Neoprene boot style footplate is a quick and easy way to maintain proper positioning and pedal pressure. Easy to adjust Velcro strapping, along with grooved slots on the footplate allow for fine-tune adjustments, to properly match the individual's hip to feet ratio.

### Molded ABS Footplates

These specially designed footplates provide precise positioning for children with more spasticity to minimize twisting and maximize pedaling ability.

- Assists in leg alignment
- Aids in neutral hip/knee flexion to strengthen push-down

To ensure proper sizing, submit a foot tracing or shoe measurements, along with your completed Evaluation Form. Call us to get a copy of an Evaluation Form.



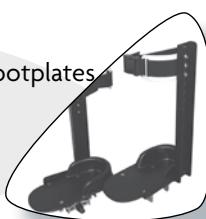
### Pedal Blocks

Blocks are used to compensate for irregular leg lengths and to extend the bike's usability as the rider grows. Spacers are sold in  $\frac{1}{4}$ " increments.

### Abductor Leg Brace

The brace set includes Molded ABS Footplates

- Assists in proper leg alignment
- Decreases plantar flexion
- Aids in abduction



### Toe Pulley System

The toe pulley system keeps footplates flat if the rider cannot maintain ankle/foot control.

- Assists completion of cycle of revolution
- Decreases plantar flexion, for ease of pedaling



### Indoor Stationary Trainer

You can now cycle indoors on those bad-weather days. The fully portable and very compact manual system comes with three sets of rollers and is adjustable for different sized bikes.



## ACCESSORIES

### Cane/Crutch Holder

The holder is great for more ambulatory riders who use walking aids and are able to get around once they have arrived at their destination.



### Communication Tray

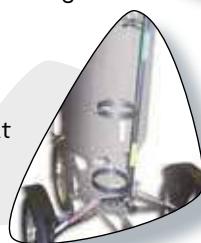
The tray allows the non-verbal rider to carry their assistive technology device, and is most effective when mounted in conjunction with our handle-bar system in the locked position. (See U-bar locked steering adjustment.)



### Oxygen Tank Holder

A convenient storage system can be built to suit the rider's own O2 tank.

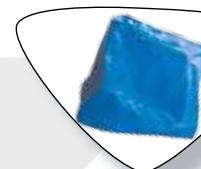
*The DCP Mini Rear Basket Platform can also accommodate an oxygen tank.*



### Mobility Device Cover

Ideal for outdoor storage of your mobility device or simply to keep the dust off. Our custom-fit cover has an integral casing on the bottom hem through which a bike lock can be secured, and is made of water-proof fabric.

*Always confirm sizing when ordering.*



### Rear Platform

Made of ABS Plastic on the DCP Mini (See page 7) and steel on all other models. The removable Rear Platform acts as a solid base for any storage container.



### Sun-Shade Canopy

Protects riders from the harsh elements. Provides shade from the sun and protects riders from the rain.



### Squeaky Animal Horns or Ringer Bell

Squeaky Horns are available in various fun and colorful animal shapes. Maybe a bell is more your style? Call us today to find out what is new and available.



# COLORS AND DECALS

## FRAME COLORS

If you require, a lighter weight custom frame ask us about options that include chromoly or titanium. Standard Lifetime Warranty is offered on all product frames.



*Please Note: Frame Colors as shown are NOT 100% accurate and are for representational purposes only. Manufacturer reserves the right to change frame colors without notice.*

## DECAL PACKAGES

We offer an assortment of decal packages to create that special, custom look for your bike. Each theme includes decals for the front, sides, and back of the bike. Unfortunately, not all decal packages are available for all bikes. Please review the code below to ensure that your decal selection is available for your bike.

Remember Freedom Concepts  
is all about CUSTOMIZING.  
We do CUSTOM all the time  
for special groups who  
provide a special bike  
for an individual.  
Call us today.

TIKI



✓ Discovery

JUNGLE



✓ Discovery Mini

HIBISCUS



✓ Adventure  
✓ Odyssey  
✓ Excursion

RACER



✓ Adventure  
✓ Odyssey  
✓ Excursion  
✓ Discovery

SKELETON



✓ Odyssey  
✓ Excursion

# FUNDING

## Securing Funding

We understand that some families may need assistance in finding the funds to purchase one of our bikes, and we are more than happy to help them do so. There are many different approaches a family can take to find funding, but in all cases we strongly encourage them to have a letter of medical justification. Our Guide to Securing Conventional Funding provides examples of such letters from doctors and therapists, which are good to use when approaching insurance companies or local social/community groups.

 Freedom Concepts works closely with many non-profits who are willing to assist with costs. Sometimes using multiple funding sources can be a great way to subsidize the costs of your adaptive bike or alternative seating.

Most associations require that certain forms be filled in with specific criteria and information. Don't be intimidated by these questions; our Customer Service Coordinators are familiar with these groups and can help guide you through these requirements.

## Corporate Sponsorship

Corporations of all sizes are always looking for ways to connect with their community.

Many have taken the initiative to either sponsor or have their employees raise funds for local special needs children. It gives them an opportunity to build team spirit, while also improving their reputation in the eyes of the community

around them. Tim Horton's and The St.

Louis Rams are just two examples of corporations that have taken part in these kinds of initiatives in the past. If you know of a business that might be interested in starting a program like this, call us at 1-800-661-9915.



## A Few Other Ideas for Fundraisers

- Penny/change collections drives
- Can tab drives
- Door-to-door
- Facebook/social media campaigns (we'll even help promote your page!)
- Charity socials
- Freedom Concepts Bike Days



*"Variety - The Children's Charity and Freedom Concepts provide the gift of mobility to children throughout the country whose families are in the most financial need. Through grants from Variety Kids on the Go!, children with disabilities can now enjoy riding Freedom Concepts bikes with their family and friends!"*

—Erica Lopez, Program Manager  
Variety - The Children's Charity of the U.S.



## Customized Recognition

Logos and personalizations are available on nameplates, decals and back rests. Excellent for special dedications and corporate recognition.

FOR MORE INFORMATION OR TO ORDER PLEASE CONTACT US AT:

**1.800.661.9915**

[freedomconcepts.com](http://freedomconcepts.com)



# The Gift of Freedom!

## We're Here to Help... And We Mean It!

In order to help special needs families fund their adaptive bike or Chill-Out Chair, we have developed an online Bike and Chair Registry focused on you. Now your special needs loved one can experience Freedom faster than ever!

We will work with you to create an online fundraiser that drives donations for your specific cause. With this page, family, friends, and the entire community can donate to help with your purchase. It's a great way to truly give the gift of freedom!

Give our Customer Service Coordinators a call and find out how you can start fundraising today!



## Bring Mobility to the Classroom

DonorsChoose.org is a great way to ensure that your classroom is an inclusive and educational environment. Educators from all across the United States can post requests for supplies and equipment in hopes for funding. When the funding comes through, DonorsChoose will purchase the item(s) and ship them directly to you.

- Over 70% get fully funded!
- Upgrade your educational environment by adding a multi-user adaptive bike!
- Create a calming space by adding a Chill-Out Chair to your classroom!

## Registration is Simple

All you have to do is let your Account Representative know that you are interested in having a gift registry set up, and you'll be on your way. It is a very simple process, and Freedom Concepts staff will help you at every step.

We will help you write the content for the page, and advise you on which sort of pictures to include. Once that is done, we will take care of setting up the page for you. Soon you will have your own personalized registry page, where friends, family, co-workers, etc. can go to make donations towards your goal!

There are many advantages to taking this approach:

- Tap into the current crowd-funding craze and let the kindness of others help you or your loved one Find Your Freedom
- Send updates and thank you messages to those who have donated
- Donors can leave messages of support for the family
- Have your order processed as soon as your registry is fully funded, ensuring you get your bike or chair as soon as possible
- Quickly and easily share the link to your page through e-mail, Facebook, Twitter, and Google+

Call us to get started on your registry today!

\*Please note: all registries require a valid Freedom Concepts quote before they can be set up. Talk to your Account Rep to make sure you have a current and valid quote.



**Donors Choose.org**  
Teachers ask. You choose.

**"The Registry was easily setup and accessible for donations.**

I felt that the need is so great for these kids that I highly recommend this for every parent."

—Holly M.

# Developing The Skills To Take A Child To New Heights

# FREEDOM CLIMBER

Watch your child's balance soar to new heights with The Freedom Climber. The unique construction is specifically designed to exercise a child's balance by increasing one's body strength, encouraging coordination through repetition, and increasing motor planning skills each time in use.

Ideal for facilities or in-home use, The Freedom Climber gives therapists, teaching aids, and parents the ability to assist and guide children as they progress and climb. Lightweight and easy to store, The Freedom Climber is perfect for any environment.

## Constructed To Last, Featuring:

- Assists with strength, coordination, and motor planning skills.
- Foam-covered center bar.
- Flat folding for easy storage and transportation.
- Easy to assemble and holds up to 100 lbs.
- 1" poly webbing with 3" openings.
- Inverted plane of powder coated steel.
- Lifetime warranty on the frame and a one year warranty on parts.

## Development Needs

The Freedom Climber is a favorite with all children but was specifically designed to assist those challenged with balance and motor skill development.

## Makes The Ideal "Chill-Out" Space

All of us need to "Chill-Out" from time to time—children especially. Creating a "Chill-Out" space can offer children moments of isolation for calming periods, or a space to call their own while reading or playing. They can customize their "Chill-Out" space with their treasured blankets, beloved toys, and favorite stuffed friends. A pre-arranged "Chill-Out" space can offer children the opportunity to develop self-monitoring skills, while providing them with a special place of their own.

## Generate A Sensory Tunnel

Engage children with dangled tactile objects to stimulate active minds.

## Ask Us About:

- Our Tactile Kit Ideas.
- A Carrying Case Which Opens Up Into A Padded Floor Mat.



FOR MORE INFORMATION OR TO ORDER PLEASE CONTACT US AT:

1.800.661.9915

[freedomconcepts.com](http://freedomconcepts.com)



The Ideal Chair For A Wide Range Of People With Disabilities.



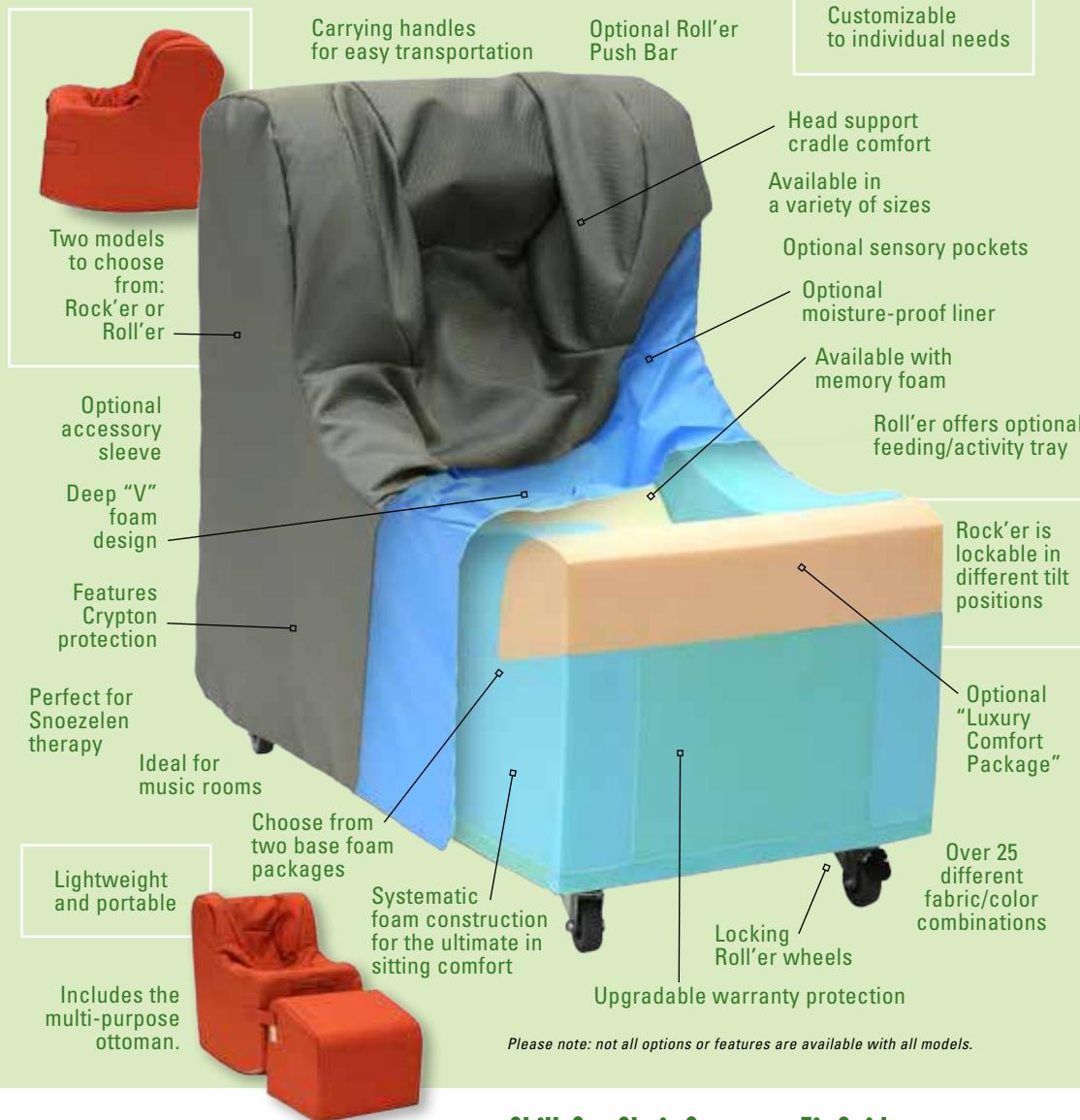
Perfect  
For The Home,  
Schools,  
Therapy Centers  
Or Hospitals.

- No Restraints
- Lots Of Fabric Options
- Completely Customizable!



# Take Advantage Of A Sensory Break

Stimulating touch, sight, and smell, the Chill-Out Chair can assist with a wide range of behavioral and therapeutic needs.



## The Multi-Purpose Ottoman

*It's a foot rest, it's a table, it's a chair!*

The Chill-Out Chair Ottoman can be used everywhere. Standard with all of our Chill-Out Chairs, the Multi Purpose Ottoman can be fastened to the chair or separated for use as a side table or as a caregiver's chair. It is designed with leg elevation in mind to assist with circulation, help reduce edema in the lower extremities, and helps to isolate movement.



## Chill-Out Chair Occupant Fit Guide

MODEL SIZE	OCCUPANT HEIGHT (INCHES)	OCCUPANT HEIGHT (CM)	OCCUPANT WEIGHT (POUNDS)	OCCUPANT WEIGHT (KILOGRAMS)	SHOULDER WIDTH (INCHES)	SHOULDER WIDTH (CM)	HIP WIDTH (INCHES)	HIP WIDTH (CM)
<input type="checkbox"/> EXTRA SMALL	27-40	69-102	15-45	7-20	10	25	10	25
<input type="checkbox"/> SMALL	40-52	102-132	30-80	14-36	12	31	12	31
<input type="checkbox"/> MEDIUM	50-62	127-157	55-120	25-54	14	36	14	36
<input type="checkbox"/> NARROW LARGE	60-68	152-173	70-155	32-70	14	36	14	36
<input type="checkbox"/> LARGE	60-68	152-173	90-175	41-79	16	41	16	41

## Make It Your Own.

Inspirational messages, company logos, your name, we can give your Chill-Out Chair a one-of-a-kind look with laser engraving or embroidery on most fabrics. Ask us today how easy it is to make something extra special for years to come.

# FIND YOUR FREEDOM

"Up until we got the "Chill-Out Chair", we would have to hold Rachel, lay her on the floor, or buckle her into a feeding chair."

-Jeff and Fanny Lai



"We came across the "Chill-Out Chair" and we are in love with it! It is very challenging to get (our son) Luke in a very comfortable position. This "Chill-Out Chair" affords him that ability to put him in a nice comfortable position..."

-Paul and Felice



To complete these stories or learn more from mothers who have experienced a "Chill-Out Chair" visit us at [www.freedomconcepts.com](http://www.freedomconcepts.com)

TIM'S SPOT

Shirley

DEREK

Robin

# The Perfect Chair For All Kinds Of Environments

## Who We Help

- Aspergers
- Autism
- Cerebral Palsy
- Downs syndrome
- Fetal Alcohol Spectrum Disorder
- Rhett's Syndrome
- Angelman Syndrome
- Traumatic Brain Injuries
- Spinal Deformities
- Many other disabilities



## Things To Consider When Buying A Chill-Out Chair

### No Restraints

The Chill-Out Chair's patented deep "V" design offers the benefit of minimal movement without the need of restraints. No restraints make access in and out of the chair quick and easy, while the custom foam deep "V" design supports and hugs the individual's body, comfortably securing them in place.

### Fitting A Chair

Fitting into a Chill-Out Chair is simple and easy. We always take height and weight into consideration when sizing a chair. Shoulder width is extremely important to measure for people with Aspergers or Autism, as the Chill-Out Chair cocoons and hugs the individual for extra support. We'll also work with you to determine what model, size, and foam package works best for your individual needs.

Call us today to discuss your situation at 1.800.661.9915.



### Where To Use

With a variety of fabrics and colors to choose from, the Chill-Out Chair works in almost any setting. The option of incorporating custom fabrics enables the chair to blend in with any specific home decor. Hospitals, therapy centers, and schools appreciate the vast selection of textures available to target specific needs of individuals in their care.

### Why to Use

Dignity and comfort are two great reasons for choosing a Chill-Out Chair. The patented deep "V" design eliminates the need for straps or restraints. The integral foam design allows for the body to relax while being supported and offers comfort to people with spastic muscle movement. Pick from over 50 different fabrics or add sensory items to help with the vast spectrum of Autism.

Designed for those who respond well to movement, The Chill-Out Chair provides the benefit of gentle rockin' or easy rollin'. With a variety of sizes, you're never too big or too small to take advantage of a Chill-Out Chair. Our options and accessories make Chill-Out Chairs a perfect fit for hospitals, therapy centers, schools, or at home.

## Are you a Rock'er or a Roll'er?

### Rock'er Chair

1. Provides a soothing and calming back and forth motion.
2. Lightweight and portable.
3. Lock the rock in several different tilt positions.
4. All foam construction.
5. Carrying handles.



### Roll'er Chair

1. Wheel from room to room with ease.
2. Upright positioning.
3. Wooden base allows for locking castors and Feeding Tray.
4. Available with Powder Coated Push Bar.
5. Easily spin the chair.

Call us for a list of testimonials, foundations, associations, and letters of justification. We have trained Account Representatives in the field and an In-House Customer Service Team that are ready to help.

**1.800.661.9915**

[freedomconcepts.com](http://freedomconcepts.com)



# Foam Options

Chill-Out Chairs are made with a variety of specific foam grades. Our density and firmness configurations offer ultimate targeted pressure relief, comfort, and support. All of our foams are premium quality, UFAC approved, and CAL TB117 flame resistant.

Chill-Out Chairs are available in two foam packages: The Essential Foam, with a standard one-year warranty and the TEC Foam (Therapists/Educator's recommended foam choice) with a three-year warranty. Each package comes with different benefits and options, designed to fit your individual needs.

## • Essential Foam

The Essential Foam package is made of one density to offer great comfort and support for those 100lbs or less. Upgrades available include our "Luxury Comfort Package", memory foam and optional extended warranties.

## • TEC Foam

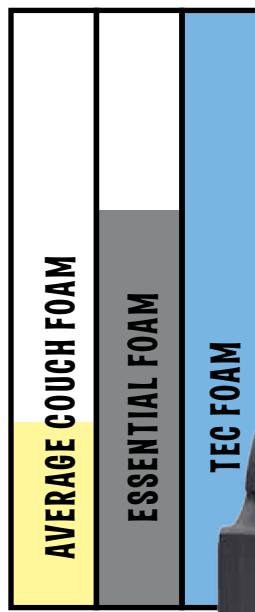
The Therapists/Educator's recommended foam choice. TEC Foam provides soft comfort, firm support, best durability at all weights, and long life. Includes the "Luxury Comfort Package" standard and is available with a lifetime warranty.

## A. Luxury Comfort Package (Optional)

The ultimate in foam support. These soft foams offer cozy, comfort for the head, knees and sides of the body and reduce stress for better circulation.

## B. Memory Foam (Optional)

Include memory foam for an additional super soft layer of comfort. The quick cooling, breathable foam helps to hold individuals in place while providing coziness and pressure reduction without heat buildup.



When determining the right foam for your needs, be sure to understand what makes up the quality and comfort that you are buying. To simplify things we have created a basic chart that showcases our foam in comparison to an average couch. For a more detailed explanation on how weight and usage should be factored in when determining your foam choice, please talk to one of our representatives who are more than happy to explain things in detail.



## C. Medblock Liner™ (Optional)

This added moisture-proof protection is durable, light weight, and washable. Heat-sealed seams help prevent moisture seepage, protecting the hygienic integrity of your foam.

## D. TB 133 Protection (Optional)

Add extra fire protection. Recommended for areas considered for public occupancy (e.g., schools and health care facilities).

## F. Extended Warranties (Optional)

Protect your investment by extending the coverage on your chair foam. Add 1 or 3 years to the Essential Foam or a lifetime service agreement on the TEC Foam.

# Our Latest Soothing/Tactile Fabrics-The Aloha Series

Unique colors, patterns and textures make up our latest fabrics. All choices were based on input from Physical and Occupational Therapists, Psychologists and parents of children with Cerebral Palsy, Aspergers, and Autism. Colors and textures were carefully chosen based on occupant response. Choose between smooth plush finishes with soothing characteristics, and highly textured or pattern fabrics for increased tactile and visual stimulation. Additional colors available online or send us your custom fabric to match your existing decor.

### HULA

Spirited, bold and fresh.

Knit, Polynesian print throughout the fabric.



### WAVE

Chic, funky, hip and modern.

Raised wave texture with pearlescent sheen.



### PEBBLES

Fun, happy and energetic.

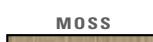
Woven fabric with shiny droplet print.



### BREEZE

Luxurious, cozy and warm.

Soft raised weave fabric.



### SHORE

Restful, serenity and tranquility.

Smooth, soft vinyl with cracked sand pattern.



\* Please note: Fabric colors shown are for representational purposes only and may not be 100% accurate. Although Chill-Out Chairs has tried to ensure fabric color availability, the manufacturer reserves the right to change fabric colors without notice. For a more complete listing of fabric colors and contents please visit us online.

## Accessories

Customizing your Chill-Out Chair with accessories and sensory solutions has never been easier. Choose from our variety of options. If you don't see it and you need it, call us because if you "Give us the need, we will find a concept".



### Feeding/Activity Tray

Our clear plastic, feeding/activity tray is the ideal accessory to assist with individual development. The quick release lock easily adjusts the height for multi use and can swing out of the way when entering or exiting the chair. Works great with communication devices or tactile toys for play. (ROLLER MODEL ONLY)

### Upholstered Tray Inserts

Matching fabric insert for feeding/activity tray to block transparency and provide a soft arm rest for behavior issues. Available in a half and full models, or as a detachable under tray pad. (ROLLER MODEL ONLY)

### Powder-Coated Push Bar

The push bar helps move the chair. It also provides a great storage holder for the Feeding/Activity Tray. (ROLLER MODEL ONLY)



### Simulated Lambs Wool Cover

Help to relieves joint/back pressure with the comfort of simulated lambs wool. The cover wicks away moisture and responds to fluctuating body temperature.



### Transportation Covers

Our vinyl cover is heavy-duty and long lasting. It is the easy to use zip-on solution to offer complete protection when moving or storing.

### Accessories Sleeve Pocket

Store your portable electronics, adaptive communication devices and video players right with your chair. Always have them close at hand.

### Scentsation™ Pockets

Enjoy aromatic stimulation on either side of the head with our Scentsation Pockets. Incorporate your favorite scent to stimulate a desired mood.

### Positioning Aid Foam

Increase support around an individual with our 3 piece foam block positioning aids. They can tuck underneath the cover with the chair's existing foam or for multi-use settings can be covered in matching fabric and used on top of the chair.

### Compression Cushion

This triangular pillow can be filled with buckwheat, or flax seed to add pressure on the body, or with aromatherapy herbs to stimulate targeted senses. For added stimulation: Use hot or cold.



## CRYPTON®

Crypton® is engineered to provide permanent moisture, stain, odor and microbial protection. Crypton's moisture barrier is integrated into the fabric, ensuring permanent protection and making it extremely easy to clean.

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### Add Balance To Your Life

Individuals with various conditions such as Autism, high functioning Cerebral Palsy, Down syndrome, Fetal Alcohol Spectrum Disorder, Traumatic Brain Injury and other balance issues can benefit from the balance bike. A true therapy tool, the balance bike allows these individuals to learn motor skills, have fun riding a bike, and most of all find their freedom.

To learn more visit us at [freedomconcepts.com](http://freedomconcepts.com).



### Did You Know?

We can make your chair out of custom fabric you provide!

Ask us for details

FOR MORE INFORMATION OR TO ORDER PLEASE CONTACT US AT:

**1.800.661.9915**

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[www.freedomconcepts.com](http://www.freedomconcepts.com)

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