



**APEX**  
MOBILITY

**2020 FREEDOM DESIGNS  
BROCHURE**

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## The APEX Mobility Product Range

The APEX Mobility team continually research new products and global innovation, which is why we can provide the very best assistive technology equipment available in the Australian market today. Before any products are added to the APEX Mobility range, they are tested and trialed to make sure they meet all functional and quality requirements, plus regulatory standards for safety.

Products featured in this brochure are part of our dynamic range of quality assistive technology equipment. Most of these products are scripted/prescribed, which means they are customised to suit the specific needs of individual clients.



“ *Making more than products – making a difference.* ”

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## P.R.O CG Tilt-In-Space Wheelchair

Freedom® P.R.O CG is a revolutionary, sturdy, compact design Tilt-in-Space (TIS) wheelchair with superior strength and excellent in-built adjustment capabilities. P.R.O stands for Precise Rotational Orientation and CG refers to centre of gravity, so you are getting a chair that is easier to push and turn; easy to tilt and un-tilt; easy to adjust and easy to use! Simple adjustments enhance manoeuvrability, so it is less cumbersome in small spaces and more efficient in transportation.

### Key Features:

- Precise Rotational Orientation (P.R.O) with tilt arcs that telescope from 0° to 50°, locking in 2° increments.
- Tilt arc locking mechanisms made from robust stainless steel and designed to be self-cleaning.
- Back posts adjust 10.6cm (4") in depth for growth and compensates for variations in seating products thickness.
- Seat frame adjustments include 5cm (2") in width for growth, and 12.7cm (5") horizontally for even distribution of user body weight.
- Easily visible tilt angle identification.

### Specifications:

	Dimensions (cm)
Seat Frame Widths	30.48 – 35.56 (12" – 14") 35.56 – 40.64 (14" – 16") 40.64 – 45.72 (16" – 18") 45.72 – 50.8 (18" – 20")
Seat Frame Depth	30.48 – 40.64 (12" – 16") 35.56 – 45.72 (14" – 18") 40.64 -50.80 (16" – 20") 45.72 – 55.88 (18" – 22")
Back Angle Settings	80°, 90°, 100°, 110°, 120°
Tilt-In-Space Range	0° - +50°
COG Adjustment	15.24 (7.62 forward or rearward from centre)
Back Recline Range	65° from 97- 172°
Product Weight (kg)	17 kg
Max. Working Load (kg)	113 kg

# NXT™ 'Generation Next' Tilt-In-Space Folding Wheelchair

A hybrid by design, NXT™ is a strong, durable, lightweight Tilt-In-Space folding wheelchair. The NXT™ can be configured to suit a variety of seat and floor heights but its versatility doesn't stop there. Refined engineering enables this chair to quickly fold to a compact size, as well as providing the strength and rigidity required for any use.

## Key Features:

- Width and depth adjustable frame with up to 45° range of Tilt-In-Space
- Adjustable back angle from 80° to 120°.
- Foot activated wheel tilt and wheel locks for easy, secure positioning.
- Front frame angle can adjust to accommodate abduction, adduction and wind-swept leg positioning.
- Suitable for a variety of seating systems.
- Compact, lightweight and durable folding frame. Available in 3 sizes (small, medium & large), with generous in-built-growth.

## Specifications:

Dimensions (cm)			
Seat Frame Widths	25cm to 51cm (10" to 20") over 11 frame sizes		
Seat frames Depth	Small: 30 to 46 (12" to 18")	Medium: 36 to 56 (14" to 22")	Large: 41 to 66 (16" to 26")
Seat Depth Extension	5cm, 8cm, 10cm (2", 3", 4") extensions for back of seat frame		
Tilt-In-Space Range	Up to 45°		
Back Recline Range	80° to 120°		
Product Weight	10.5 kg		
Max. Working Load (kg)	103 kg		



# NXT™ MINI

## Folding, Rigid & Tilt-In-Space Wheelchair

The NXT Mini is the smallest Tilt-In-Space frame ever, designed to meet the needs of “developing” infants and toddlers that require tilt-in-space mobility and appropriate customised adaptive seating. It’s designed to fit the littlest kids more precisely with features to help the caregiver. NXT Mini is light, compact, and easy to fold, lift and stow in very small spaces for travel.

### Key Features:

- Grows in width and depth with many of the adjustments in 1/2” increments.
- The abduction frame, with customized seating, can help position the little kids appropriately as their lower extremities develop and grow.
- Height adjustable push handles, attendant controlled tilt and braking systems put all the controls at the attendant’s fingertips.
- Footrest hangers insert into the front of the seat frame to help minimize the overalls size and reduce the weight.

### Specifications:

Dimensions (cm)		
Seat Frame Type		Standard Frame with 75° or 85° fixed front hangers. 15° Abduction Frame with 75° or 85° fixed front hangers.  Seat Frame Only for seating system mounted foot rest system.
Seat Frame Widths	25, 28, 30 (10", 11", 12")	Seat Frame adjusts from 10" to 12"
Seat frames Depth	20, 23, 25, 28, 30, 33, 35 (8", 9", 10", 11", 12", 13, 14")	Back posts adjust from 20cm to 30cm (8" to 12") and to 33cm and 35cm (13" and 14") with 60cm (2 ft) seat frame extension.
Seat to Floor Height	38 to 48 (15" to 19")	With various rear wheel and front caster combinations.
Tilt-In-Space Range	45°	
Product Weight	10 kg	With footrest hangers and anti-tippers and with rear wheels removed.
Max. Working Load (kg)	34 kg	



## SP3 Manual Wheelchair

The Freedom SP3 is a lightweight manual folding or rigid wheelchair that offers limitless possibilities and growth capabilities. It has a swing-away front end, folding or rigid frame, standard and reverse wheel configuration plus loads of other features making it one of the most versatile chairs around.

### Key Features:

- Hub lock or conventional wheel lock mounted anywhere on the frame.
- Pop-Up or Swing Away Footrest Hangers.
- Reverse and Standard Wheel Configuration.
- Folding, rigid Frame for Solid Seating with multiple seating options.
- Built in Seat Depth Adjustment and fold-down back-canes.

### Specifications:

Dimensions (cm)	X-Small	Small	Medium	Long
Frame Depths	28 – 35 cm (11"-14")	35 – 43 cm (14"-17")	41 – 48 cm (16"-19")	46 – 53 cm (18"-21")
Frame Widths	Range from 25cm (10") to 46cm (18")			
Seat Depths	Range from 28cm (11") to 53cm (21")			
Back Height	Short 48cm H (19"); Med 58cm H (23"); Tall 66cm H (26")			
Product Weight (average)	7.5 kgs (16.5 lbs)			
Max. Working Load (kg)	113 kg (250 lbs)			



Freedom Design Wheelchair frames come in a range of vibrant powder-coated colours.

## Frame Colours

Sugar Cookie			Blue Blast
Neon Yellow			Electric Blue
Yellow			Galaxy Blue
Bright Pink			Passion Purple
Pink Parfait			Octane Orange
Sugar Plum			Red Sunset
Candy Violet			Really Red
Candy Raspberry			Fiery Red
Extreme Green			Twilight
Sparkle Green			Stormy Gray
Mystic Teal			Black
Pacific Blue			

Disclaimer: Actual powder coating colours may vary slightly from finished product due to light and computer monitor settings. The effects of heat, light and application process may cause slight colour variations on certain finishes. Specifications and colour selection availability are subject to change without notice.

## Product Demonstrations & Trials

APEX Mobility do not have demo units available. In many cases, Dealers are offered subsidised pricing for units that they will hold for showroom display or trial use only.

### Dealers of Assistive Technology

Contact your APEX Mobility account manager to discuss your needs.

### Therapists

To arrange a trial of any of this range, contact the following dealer:

Authorised Dealer



 1300 212 192     [sales@apexmobility.com.au](mailto:sales@apexmobility.com.au)

 [apexmobility.com.au](http://apexmobility.com.au)