

2025

ACC and MOH Wheelchair and seating Equipment list

Your partner in wheelchair and seating solutions

Finding the right wheelchair and seating solution is complex, but you don't have to navigate it alone. At Cubro, we partner with wheelchair and seating assessors, specialists, and wheelchair users to deliver innovative solutions that enhance comfort, mobility, and independence.

Our expert team understands the challenges of meeting diverse clinical needs while working within funding pathways. That's why we're here to provide expert advice, hands-on support, and a carefully selected range of powered wheelchairs and seating options available through Accessable and Enable.

With decades of experience and a commitment to innovation, we're dedicated to helping you find the best possible mobility and seating solutions for your clients.

Accessible and Enable Wheelchair equipment list

Contents

Alltrack P3	4
TA iQ Junior	6
TA iQ MWD	8
TA iQ RWD	10
TA iQ FWD	12
TA Indoor	14

Alltrack P3

Small but mighty



Example configuration shown. Features and setup may vary.

FEATURES

Designed for both paediatric and smaller adult users, offering:

Patented dual-action suspension

A fully independent 6-wheel interactive suspension system with vertical shock absorption, tuned for lighter users to ensure optimal stability and comfort.

Compact and versatile design

A narrow base starting at 21 inches, providing excellent manoeuvrability in indoor and outdoor environments without compromising battery size or capability.

Adjustable seating and power positioning

Width and depth adjustable seats, with an optional extra small seat depth of 9 inches, and a wide array of power positioning options, including up to 11 inches of seat elevation and the ability to drive while elevated.

Accessible
MOH

SPECIFICATIONS

Code(s)	0600-0026	0600-0027
Function	Tilt and elevate	Tilt and elevate
Size	Small	Small adult
Seat width	11 - 16"	15 - 19"
Seat depth	11 - 16"	11 - 16"
Base width	21"	21"
Base length	892mm	892mm
Seat to floor height	17.5"	17.5"
Turning radius	508mm	508mm
Max user weight	136kg	136kg
Speed	10km/h	10km/h
Battery capacity	50amps	50amps

TA iQ Junior

Big adventures start here



Example configuration shown. Features and setup may vary.

FEATURES

Easy obstacle climbing

Front Wheel Drive design enables smooth climbing over obstacles, ideal for both learning environments and everyday use.

Customisable comfort

HiLo and tilt functions for adjustable seating, with a 380mm seat height to fit under desks and 680mm elevation for reaching higher surfaces.

Safe for travel

Crash-tested for vehicle use with the Dahl Docking or 4 Point Tie Down system, providing safe and easy transport without the need for transfers.

Accessible
MOH

SPECIFICATIONS

Code	XTAIQFWDJ-TE
Max. user weight	140kg
Width	600 - 630mm/23.5-25"
Seat width	250 - 350mm/10 - 14"
Seat depth	250 - 480mm/10 - 19"
Seat lift	300mm/12"
Backrest width	250 - 350mm/10 - 14"
Back recline	50°
Length without footrests	820mm/32.5"
Floor to seatpan min. height	380 - 430mm/15 - 17"
Floor to seatpan max. height	680 - 730mm/27 - 29"

Range max.	40km
Turning radius	650mm/25.5"
Drive wheel	305mm/12"
Speed	10km/h
Castor size	200mm/8"
Tilt angle	45°
Motor type	4 pole
Battery capacity	80Ah x 2
Battery charger	8Amp
Product weight	140kg

TA iQ MWD

Take control, drive in comfort



Example configuration shown. Features and setup may vary.

FEATURES

Smooth ride and better mobility

Flexible suspension for a comfortable ride and enhanced climbing ability over bumps and obstacles.

Customisable comfort

HiLo, tilt, and recline functions for optimal seating, with a low 380mm seat height for table access and 680mm elevation for reaching higher surfaces

Long range and speed

Top speed of 12.4 km/h and a range of up to 40 km for all-day use and travel.

Accessible
MOH

Enable
MOH

Enable
ACC

SPECIFICATIONS

Code(s)	(Tilt/elevate) XTAIQMWD02 (Non expandable/tilt/elevate) XTAIQMWD02-NE (Non expandable/tilt) XTAIQMWD02-NE-TILT	Chair length without footrests	910mm/36"
Floor to seatpan minimum height	38-43cm/15-17"	Range max.	40km
Floor to seatpan maximum height	680-730mm/27-29"	Speed max.	12.5km/h
Back recline:	50° manual or electric	Max. user weight	140kg
Legrest	Centre manual. Optional: Central electric, Swing-away manual or electric	Motor type	4 Pole
Turning radius	450mm/18"	Battery size:	80Ah x 2
Chair width	600-630mm/23.5-25"	Weight	140kg
		Seat width	370 - 550mm/14.5 - 21.5"
		Backrest width	370 - 550mm/14.5 - 21.5"
		Seat depth	350 - 550mm/14 - 22"

TA iQ RWD

Confidence on every road



Example configuration shown. Features and setup may vary.

FEATURES

Optimal outdoor performance

Rear Wheel Drive provides maximum torque for steep terrain and a smooth ride over uneven surfaces, with a top speed of 12.4km/h.

Customisable comfort

HiLo, tilt, and recline functions for a comfortable, adjustable seating position, with a 380mm seat height and a 700mm lift for higher surfaces.

Long range and speed

A range of up to 40km, with a top speed of 12.4km/h, offering reliable performance for both indoor and outdoor use.

Enable
MOH

SPECIFICATIONS

Code	XTAIQRWD02
Seat plate to floor max. height	680 - 730mm/ 27-29"
Seat plate to floor min. height	380 - 430mm/15 - 17"
Back recline	50° manual or electric
Seat tilt	45° electric
Seat lift	300mm/ 12" electric
Legrest	Centre Manual. Optional: Central electric, Swing-away manual or electric
Turning radius	650mm/ 25.5"
Chair width	600 - 630mm/ 25"
Chair length without footrests	915mm/ 36"

Range max.	40km
Speed max.	12.5km/h
Max. user weight	140kg
Motor type	4 Pole
Battery size	80Ah x 2
Weight	140kg
Seat width	370 - 550mm/ 14.5 - 21.5"
Backrest width	370 - 550mm/ 14.5 - 21.5"
Seat depth	350 - 550mm/ 14 - 22"

TA iQ FWD

Power through any journey



Example configuration shown. Features and setup may vary.

FEATURES

Effortless maneuverability

Front Wheel Drive design for easy obstacle climbing, excellent indoor maneuverability, and access to benches and cupboards

Customisable comfort

HiLo, tilt, and recline functions for adjustable seating, with a low 380mm seat height and 700mm elevation for reaching higher surfaces.

Reliable range and speed

Maximum speed of 10km/h and a range of up to 40km, making it ideal for both indoor and outdoor use.

Enable
MOH

SPECIFICATIONS

Code	XTAIQFWD02
Seat plate to floor height	38 - 680mm/ 12- 27"
Seat tilt	45° electric
Seat lift	300mm/12" electric
Back recline	50° manual or electric
Legrest	Centre manual (Optional: Central manual, centre or swing away electric)
Turning radius	650mm/ 25.5"
Width	6300m/ 25"
Length without footrests	820mm/ 32.5"
Range max.	40km
Speed max.	10km/h

Max. user weight	140kg
Motor type	4 Pole
Battery size	80Ah x 2
Weight	140kg
Seatplate width	350 - 550mm/ 14 - 22"
Backrest width	350 - 550mm/ 14 - 22"
Seatplate depth	350 - 550mm/ 14 - 22"

TA Indoor

Smart movement for everyday life



Example configuration shown. Features and setup may vary.

FEATURES

Compact and agile

Small, compact design with a 450mm turning radius for easy navigation through narrow spaces and tight corners.

Customisable comfort

HiLo, tilt, and recline functions for a comfortable seating position, with a 380mm seat height and 700mm elevation for reaching higher surfaces.

Versatile for indoor and travel use

Ideal for indoor maneuverability, with car seat certification for easy travel using the Dahl Docking or 4 Point Tie Down system.

Enable
MOH

SPECIFICATIONS

Code	XTAIN02
Floor to seatpan height	38 - 680mm/ 12- 27"
Turning radius	450mm/18"
Seat tilt	45° electric
Back recline	50° manual or electric
Legrest	Centre manual (Optional: elevating manual, centre or swing away electric)
Width	560mm/ 22"
Length without footrests	690mm/27"
Range max.	22km
Speed max.	6km/h
Max. user weight	120kg

Motor type	2 Pole
Battery size	35Ah x 2
Weight	100kg
Seat width	370 - 550mm/ 14.5 - 21.5"
Backrest width	350 - 550mm/ 14 - 21.5"
Seat depth	350 - 550mm/ 14 - 21.5"



Cubro CraftLab, where innovation meets customisation

At Cubro CraftLab, we understand that off-the-shelf solutions don't always meet the unique needs of every individual. That's why we've established a state-of-the-art assessment clinic and fabrication unit dedicated to creating customised wheelchair and seating solutions. Our Solutions Specialists collaborate closely with clients and healthcare professionals, bringing in our skilled fabrication team to design and build tailored modifications that enhance comfort, support, and independence.

From custom cushioning to specialised support structures, Cubro CraftLab is committed to delivering personalised solutions that address the specific requirements of each client. Our innovative approach ensures that every modification is crafted with precision and care, empowering users to navigate their world.

Accessible and Enable Seating equipment list

Contents

NXT Backrests	18
Vicair Cushions	20
System France Cushions	23

NXT Xtend Deep height adjustable active plus backrest



Code: XDNHAPCB

This adjustable backrest offers targeted thoracic support with customisable lateral contours for enhanced posture and pelvic stability.

SPECIFICATIONS

Material	Dual density foams
Back angle	25° anterior, 25° posterior

Enable
MOH

SIZES

W 16" H 16 - 20"	W 400 H 400 - 500 mm
W 18" H 16 - 20"	W 450 H 400 - 500 mm
W 20" H 16 - 20"	W 500 H 400 - 500 mm
W 24" H 16 - 20"	W 600 H 400 - 500 mm

NXT Xtend height adjustable active backrest



Code: XDNHAACB

This height-adjustable backrest provides targeted thoracic support with customisable lateral contours for optimal posture and pelvic stability.

SPECIFICATIONS

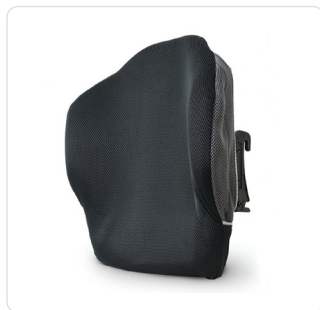
Material	Dual density foams
Back angle	25° anterior, 25° posterior

Enable
MOH

SIZES

W 16" H 16 - 20"	W 400 H 400 - 500 mm
W 18" H 16 - 20"	W 450 H 400 - 500 mm
W 20" H 16 - 20"	W 500 H 400 - 500 mm
W 22" H 16 - 20"	W 550 H 400 - 500 mm
W 24" H 16 - 20"	W 600 H 400 - 500 mm

NXT Optima carbon active contour backrest



Code: XDNOCFACB

Ultra-light and strong, this carbon fibre backrest offers rigid support and easy seated adjustments with the QuickFit system.

SPECIFICATIONS

Material	Dual density foams
Adjustable back angle	25° anterior, 25° posterior

Enable
MOH

SIZES

W 14" D 9"	W 350 D 230 mm
W 14" D 13"	W 350 D 330 mm
W 16" D 9"	W 400 D 230 mm
W 16" D 13"	W 400 D 330 mm
W 17" D 9"	W 430 D 230 mm
W 17" D 13"	W 430 D 330 mm
W 18" D 13"	W 460 D 330 mm
W 18" D 16"	W 460 D 330 mm

The NXT Seating Series offers a range of wheelchair backrests and cushions designed for optimal support and comfort. With adjustable shapes and QuickFit™ hardware, NXT backrests provide targeted pelvic and thoracic support, enhancing posture and natural range of motion. Customisable pelvic positioning pads ensure superior comfort while accommodating changing needs for improved stability and mobility.

Vicair Active O2 9 cushion



Code: XVOCT9

This ultra-light air cushion combines ergonomic foam and Vicair SmartCells for superior pressure relief, stability, and easy transfers—ideal for active users.

SPECIFICATIONS

Max. user weight	200 kg
Weight	1.25kg

SIZES

W 16" D 16"	W 400 D 400 H 90 mm
W 16" D 18"	W 400 D 450 H 90 mm
W 16" D 20"	W 400 D 500 H 90 mm
W 18" D 16"	W 450 D 400 H 90 mm
W 18" D 18"	W 450 D 450 H 90 mm
W 18" D 20"	W 450 D 500 H 90 mm
W 20" D 18"	W 500 D 450 H 90 mm
W 20" D 20"	W 500 D 500 H 90 mm
W 22" D 20"	W 550 D 500 H 90 mm
W 24" D 20"	W 600 D 500 H 90 mm

Vicair Adjuster O2 10 cushion



Code: XVOAD10

This adjustable air cushion adapts to asymmetry, redistributes pressure, and prevents forward sliding—ideal for users from low to very high pressure injury risk.

SPECIFICATIONS

Max. user weight	250 kg
Weight	0.725kg



SIZES

W 14" D 16"	W 350 D 400 H 100 mm
W 16" D 16"	W 400 D 400 H 100 mm
W 16" D 18"	W 400 D 450 H 100 mm
W 16" D 20"	W 400 D 500 H 100 mm
W 18" D 16"	W 450 D 400 H 100 mm
W 18" D 18"	W 450 D 450 H 100 mm



W 18" D 20"	W 450 D 500 H 100 mm
W 20" D 18"	W 500 D 450 H 100 mm
W 20" D 20"	W 500 D 500 H 100 mm
W 22" D 20"	W 550 D 500 H 100 mm
W 24" D 20"	W 600 D 500 H 100 mm

Vicair Adjuster O2 10 cushion



Code: XVOVR10

This ultra-light cushion features nine adjustable compartments for stability, pressure relief, and enhanced positioning—ideal for users at low to very high pressure injury risk.

SPECIFICATIONS

Max. user weight	250 kg
Weight	0.725kg

SIZES

W 14" D 16"	W 350 D 400 H 100 mm
W 18" D 16"	W 450 D 400 H 100 mm
W 18" D 18"	W 450 D 450 H 100 mm
W 18" D 20"	W 450 D 500 H 100 mm
W 20" D 18"	W 500 D 450 H 100 mm
W 20" D 20"	W 500 D 500 H 100 mm
W 22" D 20"	W 550 D 500 H 100 mm
W 24" D 20"	W 600 D 500 H 100 mm
W 16" D 16"	W 400 D 400 H 100 mm
W 16" D 18"	W 400 D 450 H 100 mm
W 16" D 20"	W 400 D 500 H 100 mm

Vicair cushions combine advanced air-cell technology with smart compartment design to deliver exceptional skin protection, superior positioning, and everyday ease of use. Lightweight and highly adjustable, they minimise shear forces, enhance stability for improved posture and reach, and require little maintenance—ensuring comfort, protection, and functionality for every user.

System France cushion



Code: XP371

This high-density foam cushion provides lasting comfort, improved positioning, and low to medium pressure injury risk prevention.

SPECIFICATIONS

Material	High density polyurethane foam
----------	--------------------------------

Enable
MOH

SIZES

W 12" D 12"	W 300 D 300 H 70 mm
W 14" D 14"	W 350 D 350 H 70 mm
W 16" D 16"	W 400 D 400 H 70 mm
W 18" D 18"	W 450 D 450 H 70 mm

System Viscoflex+ Cushion



Code: XP361

This viscoelastic foam cushion contours to the user for enhanced stability, pressure redistribution, and comfort, with ergonomic pelvic support.

SPECIFICATIONS

Material	Viscoelastic foam with memory effect
----------	--------------------------------------

Accessible
MOH

SIZES

W 16" D 16"	W 400 D 400 H 70 mm
W 16" D 18"	W 400 D 450 H 70 mm
W 18" D 16"	W 450 D 400 H 70 mm
W 18" D 18"	W 450 D 450 H 70 mm
W 20" D 18"	W 500 D 450 H 70 mm

System cushions are designed for long-lasting comfort, pressure redistribution, and postural support through high-density and viscoelastic foams. Their contoured designs enhance positioning, reduce pressure injury risk, and provide stability, making them an ideal choice for users needing reliable support and durability.

0800 101 211
communitycare@cubro.co.nz
cubro.co.nz

Cubro[®]