# **Etac Prio** Activity and rest

וערשיבעו

(eetac)

# Etac Prio - an active multi-functional wheelchair

Many people who can no longer manage to sit in a medium-active wheelchair end up in a heavy, hard-to-operate comfort wheelchair, entirely dependent on the help of others for moving around. This stage is often premature and with the Prio it is preventable.

With the Etac Prio, a new type of wheelchair is born. An active multi-functional wheelchair where the user sits surprisingly comfortably, but which is nevertheless well-balanced and easy to operate. Prio is made to provide rest – without sacrificing mobility. With Prio, we offer more possibilities for a longer active life. Don't sacrifice mobility. Try Prio.





#### The pelvic support is dynamic

The pelvic strap is height adjustable for precise setting. Reclining the back will automatically reduce the strap tension and retighten when the back is brought to an upright position. The ideal combination for activity and resting.



#### Sculpture the shape

Start by setting the height. The back support is contoured by adjusting the straps. The protecting shields distribute the pressure and the soft back cushion will be perfectly sculptured.



#### Correctly balanced

The clips allow both maximum seat tilt and back angle to be limited. Ideal for users with high amputations, or if the rear wheels are positioned further forward to make Prio even easier to operate.





### One-piece footplate

An accessory that creates the possibility of greater foot movement, which contributes to mobility in the hip joints.

#### Low seat height

A minimum seat height of 38 cm makes movement by foot propulsion possible.

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# Being active on the basis of individual ability

Being active is linked to ability. For multi-functional wheelchair users, periods of activity are often shorter, but this does not make them less important. On the contrary. Being able to sit upright and be active even for a short period requires the correct support. Achieving the correct seat and back angles is important for maintaining balance. The shape of the back support gives both the stability and the comfort necessary for being active. For being able to look a carer in the eye, hold a cup or to make it possible for the user to operate the wheelchair independently. Activity on the basis of ability made easy – Ability Based SeatingTM.

# **Etac Prio - shape and support**

It's a matter of individual ability. Our aim is to make the most of the users ability, using shaping and supportive features. Accurate positioning improves the activity and mobility level. This is what we call Ability Based Seating<sup>™</sup>.

# Ability Based Seating<sup>™</sup>

With age our physical abilities will decline. And abilities that are not used will decline quicker. It is important to take advantage of all possibilities to maintain optimum function and activity.

Prio is the only multi-functional wheelchair that offers a dynamic pelvic support. The support is deactivated while resting and reactivated in the active position.

The dynamic pelvic support is only one example of Prio's innovative functions that actually improve sitting tolerance over time.

We call this Ability Based Seating<sup>™</sup>.

With Prio you can shape up the position and improve quality of life.



# Features



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#### Sculpture the shape

Start by setting the height. The back support is contoured by adjusting the straps. The protecting shields distribute the pressure and the soft back cushion will be perfectly sculptured.





#### Traditional head support

The head support with turtle stem is adjustable in both height, depth and sideways. The head can be positioned in front of the trunk. This puts demands on the depth adjustment of the head support. Can be equipped with a memory function.

#### Activity is as important as rest

Narrow wheel assembly (total width), low product weight and premium balancing options are features making Prio users more active and mobile.

# Etac Prio 3D

We are proud to present our new 3D back support system. A patented-pending innovation that is mouldable in all directions, ideal for asymmetry and kyphosis.

# Kyphosis affects the whole body

Aging affects the curvature of the spine. If the spinal curvature exceeds 50 degrees, it is diagnosed as kyphosis. We have created a back support providing space and support in all directions for users with kyphosis and other asymmetries.

# Managing to be active

Sitting in a slouched position affects the ability to be active. The head drops and moves in front of the chest, which also displaces the centre of gravity. The curved shape of the upper trunk limits the mobility of the shoulder blades, which in turn affects mobility in the arms. A kyphosis accelerates the problem. A lot of energy is wasted trying to hold the head up, the sitting position becomes unstable and the degree of activity is limited. The goal is to improve the head position and create a supportive and relaxed posture to enable activity. Time to shape up!



# Features



#### 3-part back cushion

The side panels provide lateral support and creates a horizontal contoured shape. The centre panel follows the vertical shape of the kyphosis.



#### Back support height

A kyphotic back often requires a lower back height. The Prio 3D back support can be adjusted from 45 to 60 cm.





#### Traditional head support

The head support with turtle stem is adjustable in both height, depth and sideways. The head can be positioned in front of the trunk. This puts demands on the depth adjustment of the head support. Can be equipped with a memory function.

#### Dynamic pelvic support

The pelvis must be supported on a kyphotic user to prevent further posterior tilt. The dynamic pelvic support provides the perfect support and variation.

# **Etac Prio Electric Tilt**

In addition to other possibilities of Prio, electrical adjustment of back and seat angle is available for users who can and want to alter their sitting position themselves.

### Activity and rest

Electrical back and seat recline is available as a configuration option or as an accessory. Prio's electrical unit is discreet and adds only 3.5 kg to the total weight, which means that Prio maintains its characteristics as a neat, easy-to-operate wheelchair.

Prio is the active multi-functional wheelchair. With electrical back and seat recline, these functions can also contribute to enabling activity. Prio with electric tilt offers even more possibilities for a longer active life. Prio electric tilt cannot be combined with pelvic support, comfort tilt lock, locking pin quick release back, gas piston clips and/or basket.

### Features



Hand control Simple, clear symbols.



Relieving rest Electrical folding gives the same possibility of relieving as the standard Prio.



Weiter



#### Accessible positioning

The hand control is magnetic and, thanks to the accompanying metallic plate, can be attached where most convenient. The only barrier is your imagination.

#### Easily accessible charging

The compact electrical unit including the lithium battery is in an easily accessible position for charging.

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# Shape Up!

All you need to know is the user's hip width. All other features can be adjusted, added, changed or replaced! The shape is created with the user in the chair. The tension adjustable back straps and back wedges are two simple techniques used to create the correct shape. Active use of the seat tilt and recline function are important.



\* Not in combination with Prio electrical tilt.

Model/Seat width	Seat depth	Total width	Transport width	Weight
40 cm (15¾")	39-51 cm (151/2 - 20")	59 cm (23¼")	56 cm (22")	33.5 kg (73.9 lb)
45 cm (173/4")	39-51 cm (151/2 - 20")	64 cm (25¼")	61 cm (24")	33.8 kg (74.5 lb)
50 cm (19¾")	39-51 cm (15½ - 20")	69 cm (27¼")	66 cm (26")	34.1 kg (75.1 lb)
55 cm (21¾")	39-51 cm (15½ - 20")	74 cm (29¼")	71 cm (28")	34.4 kg (75.8 lb)

Weights and dimensions given are for a chair with 24" rear wheels with quick-release hubs, massive tyres, stainless steel handrims, Cross brace back, leg supports, foot supports, heel straps, brakes, arm support attachment, 6½" castors with medium forks. The measurements given may vary by ± 2%.

#### Back support height

55 - 70 cm (213/42 - 271/2") standard

45 - 60 cm (17 3/4- 23 2/8) 3D

Tilt angle

-3°-+20°

#### Back support adjustable angulation

0 - +30°

#### **Balance positions**

Etac Prio with 20", 22" and 24" rear wheels has three alternative balance positions for each seat height.

#### **Total weight**

Measured with arm supports, elevating leg supports, calf supports, rear wheels and anti-tippers.

#### Seat height

20", 22" and 24" rear wheels: 38 – 52.5 cm (15 – 20¾") 16" rear wheels: 40 – 45 cm (15¾ – 17¾")

#### **Transport weight**

22.9-23.8 kg (50.5-53 lb) without arm supports, elevating leg supports, calf supports and rear wheels.

#### Max user weight

135 kg (21.5 lb)

# Options



#### Head support, Traditional

Also height, sideways and angle adjustable, detachable. Recommended for users with kyphosis. Cover: Grey plush or Grey hygiene fabric.



Head support with side support Adjustable in height, depth, angle and sideways. The upholstery is detachable and washable.



#### Memory function

Head support can be equipped with a memory function to ensure correct adjustment.



Seat cushion, Tidy Hygiene

Cover: Plush or grey hygiene fabric.

Seat cushion, Basic

With hygiene cover. Material: Dartex. Water repellent, wipeable with wet cloth, washing 90° C.

Locking pin quick release back

To enable folding the back support. Not in

The Basic cushion is slightly lower at the rear.

combination with Etac Prio electrical tilt.



**Back cushion** 

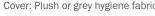
Soft and flexible back cushion, attached with velcro to be combined with side cushions and wedges. Grey plush or Grey hygiene fabric.



#### Seat cushion, Comfort

The comfort cushion is slightly lower at the rear. To further improve the stability, it has a removable viscoelastic foam instert and contouring for the thighs. Cover: Plush or grey hygiene fabric.

To be fastened on the solid seat and on the



Seat Velcro attachment kit

underside of the seat cushion.



#### Prio 3D back support system

Unique back system providing support ande space for a kyphotic back or asymmetries, attached with velcro. Can be combined with side cushions and wedges. Soft plush fabric.



#### **Back support Cover**

A thin cover that provides a wider back. Can be combined with side cushions and wedges. Soft plush fabric.



#### **Side Cushion**

Embracing support. Rotate to choose between two different shapes. Supported by the arm support. Sold per piece.



**Push handles** Height-adjustable and detachable, handles with anti-slide cover.



Bow handle Height adjustable, detachable.

Can be combined with attendant brake.





#### Bow handle, adjustable angle

Height and angle adjustable. Detachable Can be combined with attendant brake. Fits Prio 40 cm, 45 cm and 50 cm seat width.



Arm support Height and depth-adjustable, detachable.



Arm support, narrow Height and depth-adjustable, detachable. Length: 37.5 cm (143/4"), Height: 23-32 cm (9-12<sup>1</sup>/<sub>2</sub>").



### Lever locking device

Prevents activation of the recline or tilt. To adjust the position, pull the locking device upwards, and then push it back down to lock.

Brake with angled handle

For 20", 22" and 24" rear wheels. Provides a larger gripping surface. Available in black or red.



#### Brake with extension handle

With anti-slide handle cover. 10 cm (4") between the handle grip and brake lever.

The brake lever can be angled forward to facilitate sideway transfers.

Attendant brake



Arm support soft cover For added comfort on standard arm support.



#### Arm support pad, hemi

Adjustable in angle, the height is set with the arm support adjustment. Fitted onto the arm support narrow. Padded detachable cover in dark grey plush.



#### Gas piston clips

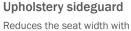
Reduce the angle options. The more clips added the less the chair can recline. No tools are required. Not in combination with Etac Prio electrical tilt.



#### **Comfort Lock**

This function ensures the same preset tilt position. There are four alternative settings  $(0^{\circ}, 4^{\circ}, 8^{\circ} \text{ or } 12^{\circ})$ . Choose one position that is frequently used, for activity or rest. Not in combination with Etac Prio electrical tilt.





2,5 cm (1"). To be attached on the side guards.



#### Arm support attachment with widening kit

Increases the width between the arm supports with  $2 \text{ cm} (\frac{3}{4})$ .



#### Wedges

Cell foam with Velcro attachment. Sold in pair. Available in sizes Small, Medium and Large. Length x Width x Height S: 13 cm (5") x 9,5 cm (4") x 2 cm (<sup>3</sup>/<sub>4</sub>") M: 19 cm (7<sup>1</sup>/<sub>2</sub>") x 12 cm (5") x 2 cm (<sup>3</sup>/<sub>4</sub>") L: 20 cm (8") x 17 cm (6½") x 2.5 cm (1")

# **Options**



#### **Pressure ditributor**

Distributes pressure from the back profile. Can also be used as a widening of the back.



**Back angle control** Limits the back angle forward on the Prio for an active seat position.



Lateral support, swing-away Adjustable in height, depth and width. e arm support can be removed when the lateral is swung out. Ideal for side transfer. Cushion: Polyurethane. Cover is available as an accessory.



Lateral support, adjustable Adjustable in height, depth and width. Easily removed and installed without tools. Cushion: Polyurethane.





Foot support, standard

Foldable, height and angle adjustable. Equipped with heel strap, adjustable in depth. Length: 15 cm (6").



Foot support cover For added comfort, plush.

Foot support, Cross

Length: 13 cm (5").

Height and angle adjustable. Equipped with heel strap, adjustable in depth.



**Calf strap** Length-adjustable and detachable.



Leg support, fixed angle Swing-away and detachable.



Leg support, elevating Swing-away and detachable. With foldable calf supports, adjustable in height and depth. Cover: Hygiene fabric.



Leg support, Cross Swing-away and detachable.



Calf strap padding Detachable. Available in lengths of 20, 30 and 40 cm.



Padded Calf strap

Soft and warm comfort, Velcro adjustment. Assembly on fixed or elevating leg support.





Platform, foot support The platform provides a floor sensation and stimulates movement. Foldable and

detachable.



Foot support, platform Cross Side folding, elevating. Assembly on fixed, elevating and angle adjustable leg support.



Soft padding, platform Cross For added comfort. Plush.



#### **Rear wheels**

20", 22" or 24". Solid tyres. Quick release hub, aluminum handrim. 16" transport wheels.

Leg abduction Detachable and depth-adjustable.



Additional seat heights for 16" rear wheels

Distance that enables two additional seat heights for 16" rear wheels: 40 cm (15<sup>3</sup>/<sub>4</sub>") and 42.5 cm (16<sup>3</sup>/<sub>4</sub>").



IV-stand Comp. with attachment.



Positioning belt

Alternative fixing points on the frame.



Basket for oxygene tank Can also be used as a carrier basket. The basket can not be combined with Etac Prio electrical tilt.



Tray Transparent, mounted on the arm support.





Spoke guards Available in grey or yellow print.

Chest strap attachment

To be combined with traditional head support.



Amputee support

Adjustable in height, depth, angle and also sideways. Fits both left and right side. Available in plush and hygiene fabric.



Etac is a world-leading developer and provider of ergonomic assistive devices and patient handling equipment. Our heart lies in the solutions that optimise quality of life for the individual, their family and caregivers.

For the latest news and continuously updated product information – visit: www.etac.com

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