



FIELDS OF APPLICATION

- Low cost and economic active folding wheelchair
- Compatible with the Eurochair accessories
- Straight front chassis with single, swivel-away and removable leg supports
- Weight reduced and ex-panded adjustment possibilities compared to lightweight wheelchairs.
- Suited for people with remaining walking and standing abilities.
- Good implementation for geriatric and neurological courses of disease.
- For use at home, on the job and during recreation

ADJUSTMENT

- 3 frame lengths
- Seat widths between 32 and 58 cm (12.6 and 22.9 inch)
- Seat depths from 33 to 53 cm (13.0 to 20.9 inch)
- Back heights from 34 to 44 cm (13.4 to 17.3 inch)
- With wheel sizes 22" and 24" the seat heights can be adjusted between 42.5 and max. 56 cm (16.8 and 22.1 inch) and in the back between 40 and 52 cm (15.8 and 20.5 inch).
- The maximum possible seat angle reclining is 6°
- The axle can be adjusted in 4 horizontal and 9 vertical positions.

OPERATION

- Through the adjustment possibilities the user can propell the wheelchair over the handrims
- Transfer from the front is made easy with the swivel-away single leg supports
- The wheelchair can be folded for transport and the wheels can be removed.
- The wheelchair features a pressure and drum brake.

ACCESSORIES

- Back angle adjustment
- Anti-tilting castor
- Shunting castors
- Step bar
- Height adjustable push handles
- Stabiliser rod
- Safety belt
- Therapy table
- Sliding board
- Walking stick holder
- Brake lever extension
- Seat cushion
- Leg protection cover
- Heel support
- Shoe fastening strap
- Permitted auxiliary drives
- Drum Brakes



Attractive for your daily activities

The new Eurochair Avanti accompanies you through the day and provides independent mobility. In the active wheelchair segment this economic product offers the alternative for many activities. You gain independence and retrieve your private and professional freedom. Thanks to the extensive adjustment and equipment possibilities it perfectly adapts to your and your daily needs.

3 IN 1: MODULAR AND FLEXIBLE

The modular building block system of the Eurochair Avanti is designed for flexible and effective implementation.

Serially three frame lengths are available as well as a XXL-

version, that enables provision of youngsters as well as heavy weight people. The wheelchair can be adapted variably to the activities and course of disease of the user.



Frame length short:
32 - 36 cm

Frame length medium:
38 - 50 cm



Frame length long:
48 - 58 cm

TECHNICAL DATA

Seat width in cm / inch	32-36 / 12.6-14.2	38-50 / 15.0-19.7	48-58 / 18.9-22.9		
Width unfolded	Seat width + 18 / 7.1			User weight	75 / 125 / 160 // 165.3/275.5/352.6
Width folded	28 / 11.0				
Seat depth	33-38 / 13.0-15.0	40-46 / 15.8-18.1	48-53 / 18.9-20.9	Min. empty weight	12 / 13 / 14 // 26.4/28.7/30.9
Front seat height	42.5-49.5/16.8-19.5	44-56 / 17.3-22.1	44-56 / 17.3-22.1		
Overall height	83 / 32.7	92 / 36.2	92 / 36.2	Permissible overall weight	90 / 142 / 178 // 198.4/313.0/392.3
Back height	34-40 / 13.4-15.8	38-44 / 15.0-17.3	38-44 / 15.0-17.3		
Back angle	90°			Transport weight	8 / 8,5 / 9 // 17.6/18.7/19.8
Arm support height (Code 81)	16.5-24 / 6.5-9.5	20-29 / 7.9-11.4	20-29 / 7.9-11.4		
Length with foot support	88 / 34.7	104 / 41.0	112 / 44.1	Driving wheel	24"
Length without foot support	66 / 26.0	77 / 30.3	85 / 33.5	Drive wheel option	22"

• Dimensions in cm / inch (1:2,54) • Weights in kg / pd (1:0,45) • Tolerance ± 1,5 cm / 0,59 inch • Speed in kmh / mph (1:1,61) •



SEATING COMFORT

The Eurochair Avanti is distinguished by a large selection of seats and backs. The back height can generally be adjusted by 2 cm (0.8 inch) through the adjustable back strap. 36/38 or 40/42 or 42/44 cm (14.2/15.0 or 15.8/16.5 or 16.5/17.3 inch) optionally 3 back tubes lengths are available for the back heights. For optimal support of the individual body contour the adjustable back supports are adjustable with single velcro straps (Option). The seat strap is professionally attached to the special profile seat tubes. (Randing technology). The seat depth can be selected depending on the frame from 33 to 53 cm (13.0 to 20.9 inch).



ARM SUPPORTS

Apart from the sportive aluminium side elements with neoprene inserts, height adjustable side elements with different arm lengths can serially be selected for the Eurochair Avanti.



Aluminium side elements in frame colour with very good torso guide, cold bridge and many adjustment possibilities..



Height adjustable side element with ergonomic design, simple handling even with little hand function. For perfect adaptation height



adjustable in 6 steps and swivelling to the back for transfer.

LEG SUPPORTS

Many leg support combinations are available for an individual and secure positioning of the feet. The selection varies from single footplates to the continuous, flip-up and swivelling foot support in frame colour, that can additionally be equipped with an angle adjustment.



VARIO BLOCK

For individual chassis adaptation:

For the specific balance point adjustment the vario block offers 4 horizontal adjustments. Through 9 tightly defined positions the rear seat heights can be adjusted from 40 to 52 cm (15.8 to 20.5 inch).



3° wheel camber, optionally selectable. This means better agility with little required strength.

CASTOR STEM

The castor stem is continuously angle adjustable. Perfect driving characteristics at every seat angle are therefore possible.



STEERING FORK

The steering fork of the Eurochair Avanti can be fit with many wheel sizes and tyres.

BRAKE

The new pressure brake can be adjusted continuously and is distinguished through little required activation force. Optionally a drum brake can be selected.





THE VERSIONS EUROCHAIR AVANTI 1.736

EUROCHAIR®
AVANTI



EUROCHAIR AVANTI XXL - FOR STRONG PERSONALITIES

The XXL-version of the Euro-chair Avanti is primed for especially high strains. With double cross brace and reinforcements on the back tubes and castor stems it is designed for user weights of up to 160 kg.

- The following dimensions let even difficult and heavy provisions seem easy:
- Seat width up to 58 cm
- Seat depth up to 53 cm
- User weight up to 160 kg





EQUIPMENT VERSION FOR HEMI PLEGICS

The Eurochair Avanti optionally offers equipment versions for hemi-plegics.

- One-hand pressure brake, left operation, incl. removable or fold-away (photo) brake lever
- One-hand pressure brake, right operation, incl. removable brake lever
- Calf straps for single footplate
- Hemi-distancer block for sideward displaced castor stem, assembly kit



The one-hand pressure brake effects both wheels and is equipped with a fold-away brake lever for better transfer.



The footplates are available with single calf straps for safe fixation of the feet.



EUROCHAIR AVANTI WITH SHORT FRAME - FOR SMALL ADULTS

In the short frame version the Eurochair Avanti offers optimal provision for seat widths 32 - 36 cm.

Light construction, short, flat frame with compact dimen-

sions bring about the highest possible space for movement with little weight.

The modular frame construction permits the wheelchair to „grow along“.



Eurochair-Avanti

1.736-351

Seat width 32 - 36cm

Seat depth 33 - 38 cm

Back height 34 - 40 cm