



MAURO

relax chair collection



Haelvoet

CONTENT

Mauro collection

The Haelvoet Mauro collection fits seamlessly in a demanding hospital, care or rehabilitation environment.

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Haelvoet
Edition 2023
Haelvoet reserves the right to modify the product.
Small colour deviations are possible.

The Story

What if... anything is possible? Haelvoet offers **the most complete range of care chairs** on the market.

WIDE RANGE

Mauro, evolved from the successful Fero chair, is available with no less than 5 different castor types and 3 relax mechanisms. Thanks to this, Mauro can be used in any care environment, ranging from a demanding hospital environment to a care or rehabilitation environment.



IN-HOUSE DEVELOPMENT PHILOSOPHY

Thanks to our in-house development and production, we can offer quick and flexible solutions to miscellaneous questions and wishes. We are, for example, very proud that the Mauro chair is **available with several manual and electric relax systems** that can be equipped with a raising aid upon request. A wide range of castors and finishing possibilities enables you to fully personalise the chair.

Mauro, evolved from the successful Fero chair, offers an answer to every care need and fits seamlessly in a demanding hospital, care or rehabilitation environment.

MOBILISATION & PATIENT INDEPENDENCE

Mobilising patients is of the utmost importance. That's why Haelvoet integrated **a unique raising system** in the Mauro collection. The "raising & sitting assist" (*) makes it easier to both get up and sit down, thanks to a supporting movement of the seat. Creating more user independence and offering more support to the nursing staff remains our main motive.



SUSTAINABILITY

Haelvoet strives for **a circular economy** and develops all its products in a modular way. By doing so, parts can be replaced easily, which increases the product's life span. Moreover, this modularity ensures that the product can evolve with the wishes and needs of the user.

(*) Option





MAURO

Enjoy the comfort

The Mauro relax chair meets all the needs of the patient and supports the body exceptionally.



with fixed armrests

21503	Mauro E-move
20003	Mauro Duo-line
20000	Mauro Ergo-line
23501	Mauro Classic



with lowerable armrests

19102	Mauro E-move
18900	Mauro Duo-line
23796	Mauro Duo-line transport chair
16930	Mauro Ergo-line
23795	Mauro Ergo-line transport chair
23500	Mauro Classic



with fixed armrests

20004	Mauro rest chair
20400	Mauro reclinable backrest



with lowerable armrests

20119	Mauro rest chair
20116	Mauro reclinable backrest
23842	Mauro rest & transport chair

MAURO E-MOVE

Electric version

Easy to operate with an **intuitive handset** bringing the patient to the desired position.
Advantages: more autonomy for the patient and 1 central handset, to activate all care functions.

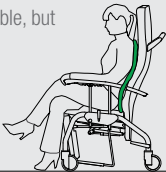
Optionally with Li-ion battery.

SHAPE OF THE BACKREST

Excellent comfort

The seat shell has been designed following the shape of the human spine (S-shape). It offers an **exceptional support** at the level of the lower back and the shoulders.

An additional neck support cushion is possible, but not required.

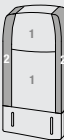


PRESSURE DISTRIBUTION

Optimal support

Fire-retardant foam in two different densities ensures good pressure distribution and an excellent back support.

- 1. Middle: 25 kg/m³
- 2. Sides: 45 kg/m³



(*) the models shown might be depicted with options








MAKE IT YOURS

Configure the chair in accordance with your wishes

The wide range of relax mechanisms, supports, and finishing options enable you to fully configure the chair in accordance with your wishes and needs.

1. RELAX MECHANISM

Choose from the different types of relax mechanisms.

RELAX	Electric	 Asynchronous and synchronous adjustment	MAURO E-MOVE
	Manual	 Asynchronous adjustment	MAURO DUO-LINE with raising & sitting assist
			MAURO DUO-LINE
		 Synchronous adjustment	MAURO ERGO-LINE with raising & sitting assist
			MAURO ERGO-LINE
			MAURO CLASSIC with raising & sitting assist
			MAURO CLASSIC
		 Only backrest	MAURO WITH RECLINABLE BACKREST
REST CHAIR	Fixed		MAURO REST CHAIR

2. CASTORS

Different castor types are possible, depending on the intended purpose of the chair.

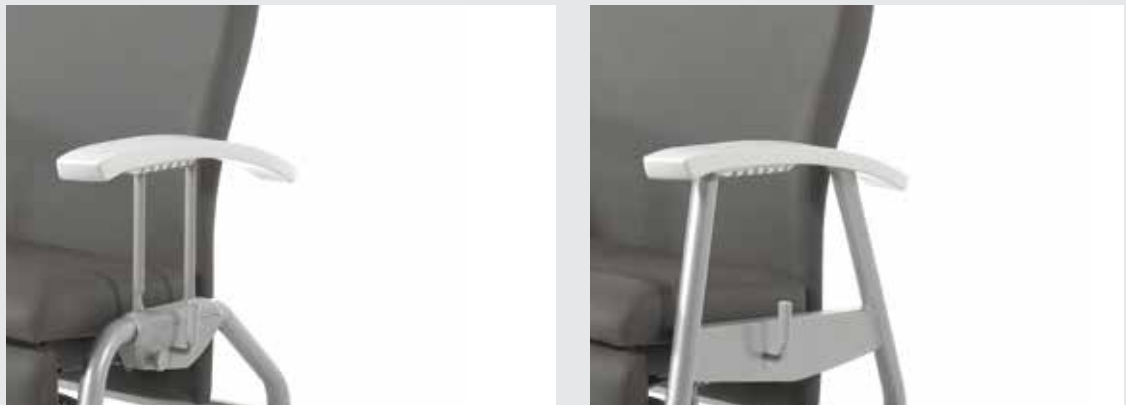
CENTRAL BRAKE

	<p>Castors Ø 125 mm (incl. footrest)</p> <p>These castors have a central brake mechanism and are ideal for multifunctional use. An individual brake in front is optionally available.</p>
	<p>Castors Ø 300 mm (incl. footrest)</p> <p>The large front castors, combined with adapted rear castors, allow the transport chair to efficiently overcome obstacles such as thresholds and uneven surfaces.</p> <p>Only available with lowerable armrests.</p>

INDIVIDUAL BRAKE

	<p>Castors Ø 100 mm (incl. footrest)</p> <p>The castors are equipped with individual brakes, which makes it possible to brake each castor separately. Standard equipped with an extending footrest.</p>
	<p>Castors Ø 65 mm</p> <p>Highly suitable for small transport of the chair without the patient. The castors are equipped with an individual brake. An extending footrest is not possible.</p>
	<p>Height-adjustable legs incl. castors Ø 65 mm</p> <p>The telescopic legs make it possible to adjust the seat height 2 cm at a time, ranging from 46 cm to 56 cm. An extending footrest is not possible.</p> <p>Only available with lowerable armrests.</p>

3. ARMRESTS



LOWERABLE ARMRESTS

Lowerable in 3 positions. The lowest position is situated at the same height of the seat. This simplifies a horizontal transfer of the patient. The armrests are standard equipped with a dinner tray attachment.

FIXED ARMRESTS

The armrests constitute one unit with the legs and offer optimum support while getting in or out of the chair. The armrests are standard equipped with a dinner tray attachment.

4. RAISING & SITTING ASSIST



RAISING & SITTING ASSIST

Makes sitting and getting up easier

Both the Mauro Ergo-line and the Duo-line chair can be optionally equipped with a “raising & sitting assist” that can be easily activated by means of an additional lever. The supporting and highly ergonomic movement of the seat makes both sitting and getting up easier.

	MAURO E-MOVE	MAURO DUO-LINE	MAURO ERGO-LINE	MAURO CLASSIC	MAURO RECLINABLE	MAURO REST CHAIR
STAND-UP SYSTEM						
Raising & sitting assist	×	○	○	○	×	×

○ : Possible × : Not possible

Options and accessories

Several accessories make the Mauro chair complete.

			
Removable head section	Provision + neck cushion	Lateral headrests	Restraint bracket
			
Dinner tray holder	Elice dinner tray	Armrest for blood transfusion I	Armrest for blood transfusion II
			
DIN rail	Armrest for blood transfusion III	Accessory hooks	Lever lock
			
Double brake pedal	Individual brake on front	Visco-elastic seat	Manually adjustable legrest

Options and accessories

Several accessories make the Mauro chair complete.

			
Flexible holder E-move	Case for IV rod Ø 19 or 32 mm	IV rod Ø 19 of 32 mm straight or bent	Adjustable IV rod Ø 32 mm
			
Anatomical reduction cushion	Leg reduction cushion	Protective synthetic cover	Head wash unit

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Haelvoet makes sure that its excellent price-quality ratio is not at the expense of the environment. Our company considers sustainability - in both meanings - of paramount importance. All our products have a long lifespan and are delivered with a 15-year-guarantee on construction errors.

The Mauro chairs are made in accordance with ISO 9001:2015 and ISO 13485:2016, and comply with all Essential health and safety requirements and other applicable European harmonised norms:

EN 16139 Furniture - Strength, durability and safety - Requirements for non-domestic seating.

EN 1728 Furniture - Seating - Test methods for the determination of strength and durability.

EN ISO 14971 Application of risk management to medical devices.

The Mauro E-move chairs comply with the European Medical Device Regulation EU 2017/745, and all other applicable European norms:

EN 60601-1 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance.

EN 60601-1-2 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Secondary norm: Electromagnetic compatibility - Requirements and tests.

EN ISO 14971 Application of risk management to medical devices.



Obesitas range

The Fero Obesitas chair combines an exceptional functionality with a high supporting power, ideal for bariatric patients.



Removable footrest*



Removable legrest*



Flexible handset holder*

FERO OBESITAS Extra large comfort

The electrically reclinable backrest and the high-quality upholstery materials offer excellent comfort when the patient has to sit for a long time, whereas the lowerable armrests enable smooth transport. The Integral design castors with a central brake mechanism enable easy patient transfers.

Safe working load: 350 kg

(*): Option

Materials and finishing

Thanks to the ample choice in colours, the Mauro chair can be fully integrated in your interior.

Haelvoet Home Collection imitation leather

 sandstone code 960	 sepia brown code 962	 camel code 985	 brick red code 980
 olive green code 990	 stormy blue code 950	 deep sea blue code 954	 midnight blue code 952
 concrete grey code 970	 graphite grey code 972	 espresso brown code 964	 charcoal black code 975

Optional: choice from different price categories.



Standard Sanitized® treatment on Haelvoet imitation leather. Sanitized is the global market leader in the field of antimicrobial hygienic protection.

Upholstery possibilities

The Haelvoet Home collection offers 12 carefully selected colours for imitation leather. If needed, customer-specific solutions are possible for the total decoration of your care environment. All of our upholstery possibilities meet the specific demands of the care sector.

FIRE-RETARDANT Foam and upholstery



The quality foam of the Haelvoet products is **standard fire-retardant to the very core**, just like our wide range of imitation leather. Min. class: M2 (NFP 92.503) or BS5852 + CRIB 5. The foam and upholstery comply with EN1021-1 and EN1022-2. Choosing a Haelvoet product is choosing a safe product.



MAURO

in action

TELESCOPIC LEGREST

The legrest of both the Mauro E-move, Duo-line and Classic chair is **extended with 70 mm when inclined**. This function supports the legs optimally and eliminates the tension near the back of the knees, and therefore reduce the risk of pressure ulcers at this place considerably.

SAFE WORKING LOAD

The maximum **safe working load** of the Mauro relax and rest seats is 150 kg. Optionally 200 kg is possible (only for Mauro Ergo-line).

RAISING & SITTING ASSIST

Both the Mauro Classic, the Ergo-line and the Duo-line chair can be optionally equipped with a **raising & sitting assist** (*) that can be easily activated by means of an additional lever. The supporting and highly ergonomic movement of the seat makes both sitting and getting up easier.



REMOVABLE SEAT

The seat of all Mauro chairs can be **easily removed** without needing any tools, so that the chair can be cleaned properly.

A standard seat can be replaced very easily by an anti-decubitus seat with visco-elastic foam (*).

(*): Option



MAURO E-MOVE

Electrically adjustable backrest and legrest adjustment, easy to activate by means of an **intuitive handset**. The backrest and legrest can be adjusted both separately and simultaneously.



Backrest adjustment



Legrest adjustment



Backrest and legrest simultaneously

Optionally equipped with a **Li-ion battery** (*), which enables the chair to operate autonomously. Thanks to this, the chair can be used in every situation without needing electricity nearby.

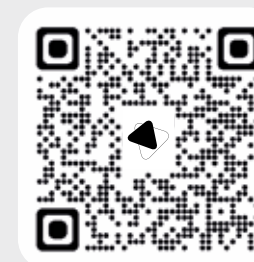
The handset can be stored on the right side of the chair (optionally on both sides). A flexible handset holder (*) is also possible (see accessories overview on page 11).

MANUALLY ADJUSTABLE LEGREST

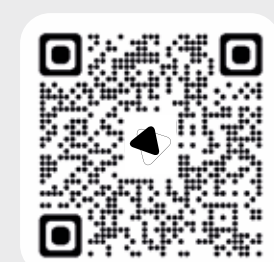
A **manually adjustable legrest** (*) on the Mauro Ergo-line chair offers additional comfort. This legrest can be used without needing the relax mechanism, and can be put in seven different positions.



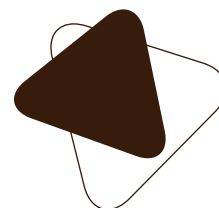
(*): Option



Here you can watch a demo video of the **Mauro E-move**



Here you can watch a demo video of the **Mauro Ergo-line & Duo-line**



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