



**MANUAL  
PRODUCTS**

Issue 2022/01



# MANUELLE ROLLSTÜHLE



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*inspire  
joy of life*



THE MEYRA SEAL OF  
INDIVIDUALITY



# PRODUCTS FOR SPECIAL REQUIREMENTS

In our efforts to ensure mobility for each individual, great value has always been attached to customised product solutions at MEYRA. As individual as the requirements are, so too are the solutions we develop. Whether for particularly heavy users with a body weight of up to 300 kg or users with specific limitations of their musculo-skeletal system - we create the solution that fits, tailored entirely to the handicap in question.

With a highly qualified team that is exclusively responsible for individual solutions, we have expanded the INDIVIDUAL range even further over the course of the last few years. Several thousand individual solutions have thus been created alongside series production. Each concern is planned in detail, in cooperation with therapists and orthopaedic technicians, and professionally put into effect by our manufacturing team consisting of engineers and technicians. Manufactured with modern CAD equipment - for the accustomed MEYRA quality.



#### CUSTOMER REQUEST

Individual customisation for products with the MY Individual label.



#### DEFINE REQUIREMENTS

Personal appointment and completion of order form.



#### DATA CHECK

Feasibility check by MEYRA and where appropriate preparation of offer.



#### PRODUCTION

Planning and production following approval of offer. Products can be viewed in the design stage where appropriate.



#### DELIVERY

Delivery of the finished product to your specialist retailer. Delivery to the customer also possible with MEYRA product specialists.

SUBMIT A  
REQUEST:  
[INFO@MEYRA.DE](mailto:INFO@MEYRA.DE)

# MEDICAL CONDITIONS & FUNCTIONAL REQUIREMENTS



## MEDICAL CONDITIONS

Traumatic brain injury  
MS, ALS, severe dementia

Stroke  
Parkinson's

Leg amputations with  
degenerative  
diseases

Geriatric  
disorders  
Long-term fittings

Obesity with  
sequelae

Post-OP conditions  
or traumas short-term  
fittings

Geriatric  
disorders  
Short-term fittings

Clinic and institutional use  
for transfer and  
short-term fittings

## FUNCTIONAL REQUIREMENTS IN THE VARIOUS MEDICAL FIELDS

Palliative care

Geriatrics

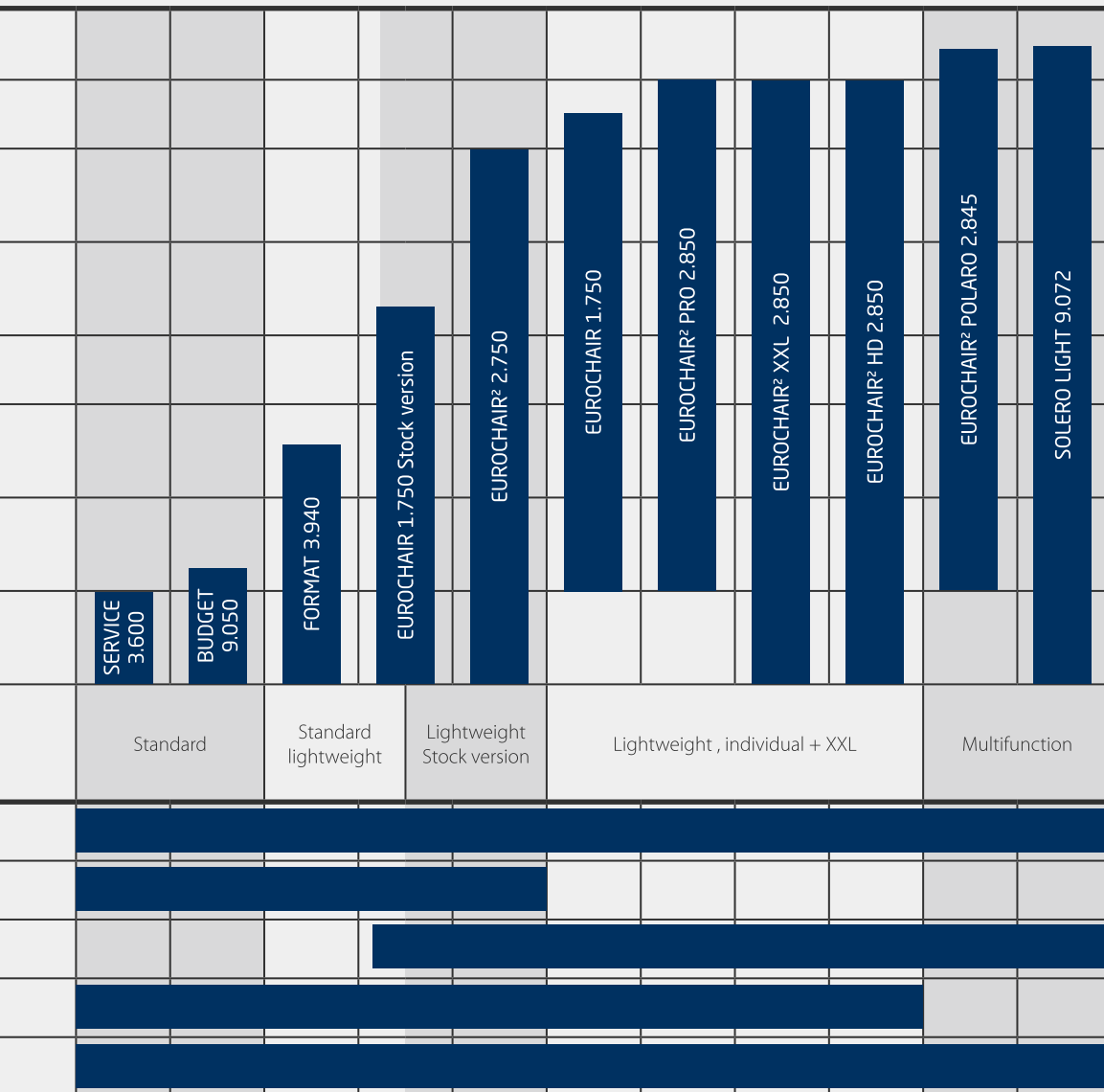
Neurology

Orthopaedics, traumatology

Internal medicine



# MEYRA® MANUAL WHEELCHAIRS



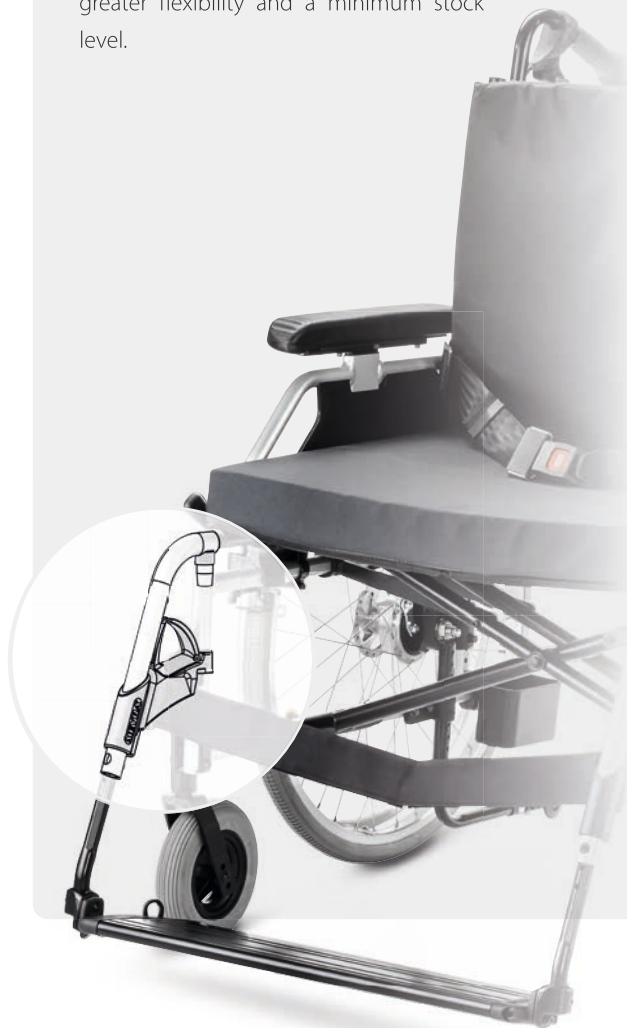
## FURTHER INFORMATION

OUR SPECIALIST RETAILERS WILL BE HAPPY TO ADVISE YOU.

# COMMON PARTS

## PARTS COMPATIBILITY

Very economical due to maximum compatibility of parts - the idea behind MEY-RA's modular system. The modular system is already an integral feature in the EURO-CHAIR family and has also established itself in the rest of the manual sector. The widespread uniformity of the individual parts used in our wheelchairs also guarantees greater flexibility and a minimum stock level.



## COMPONENTS

Side panel, standard

Side panel, height-adj.

Pressure brake

Brake lever extension

Drum brake<sup>2)</sup>

Footrest

Swivel up footrest

Amputation legrest

Back tube

Back upholstery

Seat upholstery<sup>1)</sup>

Cross strut

Castor wheels

Drive wheels

Support castor wheels

Therapy table

Therapy table, half lap

Walking aid holder

Retainer strap

Passive lighting

Spoke guards

# MEYRA® PARTS COMPATIBILITY



SERVICE 3.600	BUDGET 9.050	FORMAT 3.940	EUROCHAIR 1.750 Stock version	EUROCHAIR² 2.750	EUROCHAIR 1.750	EUROCHAIR² PRO 2.850	EUROCHAIR² XXL 2.850	EUROCHAIR² POLARO 2.845	SOLERO LIGHT 9.072
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<sup>1)</sup> Models 1.XXX use thinner fastening screw  
<sup>2)</sup> poss. different mount



# SIMPLY ECONO



## SERVICE- FOR UNIVERSAL USE

- Possibilities for adaptation to the body dimensions of the user
- Extensive range of accessories
- Smooth folding due to scissor guide tubes, thus high-quality folding system with long service life and good parallel guidance of the side frames
- Hand rim propulsion/push mode
- Side panels, armrests and legrests detachable
- Knee lever brake
- Clinic version available in chrome
- PU armrests suitable for therapy table



SERVICE  
3.600

# MICAL



BUDGET  
9.050



## BUDGET – ECONOMICAL AND INNOVATIVE

- Front seat height variable without swapping parts
- Comfort-remove side panel
- Standard wheelbase extension with one-time optimisation of manoeuvrability for attendant
- Folding
- Hand rim propulsion/push mode
- Legrests swing-away inwards and outwards, angle-adjustable footplates
- Lockable, backward-folding armrests
- All drive wheels incl. quick release axle, stepper bar as standard
- Pressure or drum brake for attendant (option)

# PERFECT REU



## FORMAT- THE QUALITY ALTERNATIVE FOR REUSE

- Folding
- Legrests swing-away inwards and outwards
- Adaptable seat height
- Lockable, backward-folding armrests, tuck in behind the back
- All drive wheels incl. quick release axle
- Knee lever brake or drum brake for attendant (option)
- Adjustable back, angle-adjustable footplate, stepper bar and wheelbase extension as standard
- Links in with MEYRA's EUROCHAIR Family modular system
- Safety package optional

FORMAT  
3.940





FOR  
SE



EUROCHAIR<sup>2</sup>  
2.750

**EUROCHAIR<sup>2</sup> – THE LIGHTWEIGHT CHAIR FOR UNIVERSAL USE**

- Folding and individually adaptable
- Legrests angle-adjustable, detachable, swing-away incl. single calf strap
- Side panel height-adjustable, swivel up, swing-away, detachable
- Angle-adjustable steering head
- Patented height-adjustable side panel with adjustable arm pad
- Double scissor as standard
- Adjustable back
- Easy wheelbase extension by turning the varioblock
- MEYRA modular system ensures extensive range of accessories and quick supply of spare parts

# INDIVIDUALLY

# EQU

## EUROCHAIR<sup>2</sup> PRO – FUNCTIONAL AND INTELLIGENT

- Legrests angle-adjustable, detachable, swing-away incl. single calf strap
- Side panel height-adjustable, swivel up, swing-away, detachable
- Adjustable back and double scissor as standard
- Folding
- Legrests swing-away inwards and outwards
- Armrests detachable, backward folding
- Knee lever brake or drum brake for attendant (option)
- Stepper bar as standard
- Easy wheelbase extension by turning the varioblock
- Hemikit

**MY**  
INDIVIDUAL

EUROCHAIR<sup>2</sup>  
PRO  
2.850



# IPPED



## EUROCHAIR 1.750



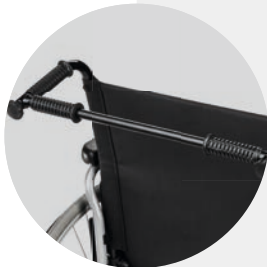
### EUROCHAIR

- Available as stock version or individual model
- Optimal fitting for numerous medical conditions
- High degree of adjustment variance and individual adaptation
- Service-friendly
- Easy to transport
- Angle-adjustable steering head
- Fast and precise conversion
- Extensive modular system
- Folding



# SPECIAL

# REQ



## EUROCHAIR<sup>2</sup> XXL – MAXIMUM STABILITY

- Suitable for users up to 200 kg
- Long-term fitting with high adaptation requirement for independent mobility
- Folding
- Particularly stable and available in five seat widths
- Adjustable back
- Drum brake for attendant (option)
- Stepper bar as standard

EUROCHAIR<sup>2</sup>  
XXL  
2.850



Suitable for passenger transport.  
Tested according to ISO 7176-19  
(max. user weight 200 kg)

# REQUIREMENTS



## EUROCHAIR<sup>2</sup> HD 2.850



### EUROCHAIR<sup>2</sup> HD

- Suitable for users up to 300 kg
- Reinforced back, seat belt and rear side panel retainer
- Folding
- High-strength steel frame
- One-piece footboard
- Armrests detachable, backward folding
- Drum brake for attendant (option)
- Stepper bar as standard



# MULTI- FUNC



## EUROCHAIR<sup>2</sup> POLARO – RECLINING AND POSITIONING

- Finely graduated seat and back adjustment stabilises the sitting position
- Quick adaptation to changing users
- Hygienically equipped with washable cover
- Two back types, available with fixed anatomically shaped back shell or with adjustable back strap
- Easy adaptation of headrest, armrests, legrests and footplates
- Adjustable back or anatomically shaped back
- User weight up to 120 kg
- Pressure brake for the user, optional drum brake
- Backrest with infinitely variable adjustment up to 30°
- Folding for easier transport in car
- Basic version fully equipped
- High degree of modularity



EUROCHAIR<sup>2</sup>  
POLARO  
2.845



# TIONAL



SOLERO  
LIGHT  
9.072



#### SOLERO LIGHT – EASY HANDLING

- Simple to operate
- Infinitely variable adjustment of the seat and back angle
- Pressure brake, optional drum brake
- Assembly of all auxiliary drives possible
- Gas pressure spring ensures gentle recline and pull-up
- Compact and low seat height
- Variable seat width and seat depth adjustment
- Headrest height, depth and angle-adjustable
- Armrest height-adjustable and detachable with memory function
- Arm pad depth-adjustable
- Legrests angle-adjustable and lockable, swing-away and detachable
- Centre of gravity oriented frame design provides increased stability

# SPECIFICATIONS

Dimensional tolerances ± 10 mm, ± 2°, data subject to design changes

	SERVICE 3.600	BUDGET 9.050	FORMAT 3.940	EUROCHAIR <sup>2</sup> 2.750	EUROCHAIR <sup>2</sup> PRO 2.850
<b>HMV no.</b>	18.50.02.0006	18.50.02.0117	18.50.02.2092	18.50.02.2122	18.50.02.2123
<b>Seat width in mm</b>	400 / 450 <sup>3)</sup> / 480 / 510	380 / 400 / 430 / 460 / 480 / 510	380 / 400 / 430 / 460 / 480 / 510	380 / 400 / 430 / 460 / 480 / 500 / 530	300 / 320 / 340 / 360 / 380 / 400 / 430 / 460 / 480 / 500 / 530
<b>Width, ready to move, in mm</b>	620 / 670 / 700 / 730	560 / 580 / 610 / 640 / 660 / 690	560 / 580 / 610 / 640 / 660 / 690	580 / 600 / 630 / 660 / 680 / 700 / 730	500 / 520 / 540 / 560 / 580 / 600 / 630 / 660 / 680 / 700 / 730
<b>Width, folded, in mm</b>	310	280	280	310	310
<b>Seat depth in mm</b>	440	430	400 – 430	variable 400 – 460	400 / 430 / 460 / 490
<b>Seat height in mm</b>					
<b>Seat height, front, in mm</b>	520	470 – 510	470 – 510	variable 470 – 520	variable 390 – 560
<b>Seat height, rear, in mm</b>	490	440 – 490	440 – 490		variable 390 – 520
<b>Total height in mm</b>	920	960	960	930	variable 790 – 1,050
<b>Back height in mm</b>	400	420	420	400 / 420 / 440	400 / 420 / 440 / 460 / 480 / 500
<b>Back angle in degrees</b>					
<b>Seat tilt in degrees</b>					
<b>Armrest height in mm</b>	240	210.5	215	210 – 260	210 – 260
<b>Length with / without footrest</b>	1,080 / 780	1,040	1,040	1,050 <sup>4)</sup>	1,050
<b>User weight in kg</b>	120	130	130	130	130
<b>Empty weight in kg</b>	19	18.5	17.5	17.5	17.5
<b>Permissible total weight in kg</b>	139	148.5	147.5	147.5	147.5
<b>Transport weight in kg</b>	11	11.5	10.5		10
<b>Drive wheel in mm (inches)</b>	610 (24")	610 (24")	610 (24")	616 (24")	22" 24"
<b>Static stability (also with brake applied) in degrees</b>					
<b>Brake test according to STAND- ARD in degrees</b>				7°	

<sup>1)</sup>with seat width 430

<sup>2)</sup>with seat width 480

<sup>3)</sup>only seat width 450 available in imitation leather

<sup>4)</sup>incl. support castor wheels

EUROCHAIR <sup>2</sup> XXL 2.850	EUROCHAIR <sup>2</sup> HD 2.850	EUROCHAIR 1.750 STOCK VERSION	EUROCHAIR 1.750	EUROCHAIR <sup>2</sup> POLARO 2.845	SOLERO LIGHT 9.072
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18.50.02.3039		18.50.02.2085	18.50.02.2085	18.50.02.5053	18.50.02.7024
480 / 500 / 530 / 580 / 650	700 / 750 / 800	380 / 400 / 430 / 460 / 480 / 500 / 530	380 / 400 / 430 / 460 / 480 / 500 / 530	430 / 480	430 – 460 / 480 – 510
680 / 700 / 730 / 780 / 850	920 / 970 / 1,020	560 / 580 / 610 / 640 / 660 / 680 / 710	560 / 580 / 610 / 640 / 660 / 680 / 710	650 / 700	min. 620
310	310	280	280	320	
430 / 460 / 490	460 / 500	400 / 430	400 / 430 / 460	430 / 460	420 – 480
					440 / 520
variable 460 – 520	475 / 500	variable 435 – 515	variable 435 – 515	440 – 520	
variable 460 – 520	475 / 450	variable 435 – 515	with hemi option 390 – 430	440 – 520	
930	960	960	960	1,050	1,040 – 1,180
400 / 420 / 440 / 460 / 480 / 500	430	400 / 420 / 440	400 / 420 / 440	500	530 – 560
					0° – 45° (-2°) – 25°
210 – 260	230 – 330	230	230	210 – 260	210 – 270
max. 1,070 / max. 840	max. 1,140 / max. 880	1,040	1,040	1,090 / 880	1,180 / 910
160 / 200 / 300	300	130	130	130	130 / 150
19	34	16	16	17.5	38
179 / 219	334	136	146	150	168 / 198
12	27.5			12	23
610 (24")	610 (24")	600 (24")	550 (22") 600 (24")	600 (24")	610 (24")
				7°	



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