


# AVANTI PRO

1.735

 **Allowed user weight**  
135 kg





PRO-design



Unique brake with extremely low actuating force



On track



Individual chassis adjustment

## Just like a pro

### **EFFICIENCY**

- Compatibility with MEYRA's modular system
- Safety in spare parts provision through an extensive specialist dealer structure
- High variability without parts exchange

### **THERAPEUTIC BENEFIT**

- Fine tuned adjustment possibilities
- 2 frame lengths enable very good proportional assignment
- Therapeutically proven accessories in distinctive variety
- Equipment adjustable to the individual demands even for changing disease patterns
- Continuous frame with integrated leg supports
- Circumferential building block system

### **FIELD OF USE**

- Adaptive wheelchair for universal everyday use
- Long-term care with high adaptation requirement
- Very well suited for a wide range of medical conditions
- For paraplegic provision
- User weight up to 135 kg and up to seat width 580 mm

ORDER

COST ESTIMATE

CUSTOM DESIGN

**Please fax the completed order form to:** 05733 922 9311

**Customer service:** 05733 922 311

Billing address / Customer ref. no.:

Delivery address:

Consignment / Comments:

Order quantity:

**MEYRA**



**Allowed user weight**

135 kg



**Hints**

Our Terms and Conditions as stated at [www.meyra.de/AGB](http://www.meyra.de/AGB) shall apply  
You can find information on the measurement process at [www.meyra.de/messverfahren](http://www.meyra.de/messverfahren)

Valid from 01/01/2021 - 12/31/2021.  
Errors, misprints and changes reserved.

Use our K.I.S.S.S. for orders and configurations at [www.kisss-by-meyra.de](http://www.kisss-by-meyra.de)  
You avoid queries and incorrect orders thanks to the buildability check



### Technical specifications

Seat widths in mm	360/380/400/420/440/460/480/500/530/580
Ready for use width in mm	Seat width + 190 / with side panel CODE 100 SW + 180
Width folded in mm	280
Seat depth in mm	Frame Standard 350/380/400/430 Frame long 460/480/500
Seat height front/rear in mm	440 - 520 / 420 - 520
Overall height in mm	920
Back support height in mm	340 - 500
Arm support height in mm	200 - 290
Length with footrest in mm	*Rahmen Standard 870 - 960 / Rahmen Lang 925 - 1015
User weight	135 kg
Empty weight	11 kg
Permissible overall weight	150 kg
Transport weight	8.5 kg
Driving wheel	610 mm(24 inch)
Seat angle	0° - 10°

Please select by ticking the relevant boxes

**S** \*SBI - Sonderbau/Individuallösung

Standard version: If no other selection is made, the standard version will be delivered.

## 01 Seat depth and seat width in combination with frame forms

Seat width (SW)	Seat depth frame standard				Seat depth frame long			
	SD 350mm	SD 380mm	SD 400mm	SD 430mm	SD 460mm	SD 480mm	SD 500mm	
SW 360mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 380mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 400mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 420mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 440mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 460mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 480mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 500mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 530mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SW 580mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

### Seat widths option

CODE	DESIGNATION	SW
<input type="checkbox"/> 4541	Aluminum double cross strut, recommended when using additional drives or heavy loads	360 mm - 460 mm

## 02 Front seat height (FSH) in combination with steering wheel (without seat cushion)

Code	Castor	FSH (mm) steering fork short CODE 173						FSH (mm) steering fork long CODE 172					
		440	450	460	470	480	490	470	480	490	500	510	520
325	Ø 125 Solid rubber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
154	Ø 142 solid rubber grey		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
154	Ø 142 solid rubber black		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
161	Ø 180 Solid rubber				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1072386	Ø 125 X-Trend steering wheel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

### 02 Castors option

CODE	DESCRIPTION
<input type="checkbox"/> 903	Reinforced steering wheel forks, recommended when using additional drives and higher user weights

Please select by ticking the relevant boxes

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## 03 Seat cushions

CODE	DESCRIPTION
<input type="checkbox"/> 560	Seat cushion 30 mm
<input type="checkbox"/> 561	Seat cushion 60 mm
<input type="checkbox"/> 247	Seat belt slack can be tensioned

## 04 Drive wheels in combination with seat height

RSH (mm)	420	435	445	460	470	480	495	505	520
<b>A</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>B</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CODE xR	RSH (mm)	DESCRIPTION	Ø
<input type="checkbox"/> 651	<b>A</b>	Standard wheel, incl. quick release axle (pair)	24x1"
<input type="checkbox"/> 651	<b>B</b>	Standard wheel, incl. quick release axle (pair)	24x1-3/8"
<input type="checkbox"/> 2651	<b>A</b>	Standard wheel BLACK, incl. quick release axle (pair)	24x1"
<input type="checkbox"/> 2651	<b>A</b>	Standard wheel BLACK, incl. quick release axle (pair)	24x1-3/8"
<input type="checkbox"/> 848	<b>A</b>	SILVERDESIGN with radial spokes and high flange rim incl. quick-release axle (pair)	24x1"
<input type="checkbox"/> 848	<b>B</b>	SILVERDESIGN with radial spokes and high flange rim incl. quick-release axle (pair)	24x1-3/8"
<input type="checkbox"/> 706	<b>A</b>	Drum braked wheel with radial spokes and drum brake for accompanying person <b>⚠</b> Not i.c. with push handles CODE 413	24x1"
<input type="checkbox"/> 706	<b>B</b>	Drum braked wheel with radial spokes and drum brake for accompanying person <b>⚠</b> Not i.c. with push handles CODE 413	24x1-3/8"
<input type="checkbox"/> 695	<b>A</b>	Active-wheel with radial spokes, high flange rim, hollow rim (Jumbo rim) in black <b>⚠</b> Recommended from 100 kg user weight or in case of dynamic driving habits!	24x1"
<input type="checkbox"/> 752	<b>A</b>	"Light" wheel incl. Schwalbe RightRun light tyre and black aluminium hand rim <b>⚠</b> not in conjunction with 3° wheel camber CODE 907 Recommended for user weight up to 90 kg!	24x1"

Please select by ticking the relevant boxes

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## Drive wheels X-Trends

RSH (mm)	420	435	445	460	470	480	495	505	520
<b>A</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>B</b>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Item	RSH (mm)	DESCRIPTION	Ø
<input type="checkbox"/> 1068705	<b>A</b>	Six-Star incl. 8 bar high pressure tyres and aluminium handrim	24x1"
<input type="checkbox"/> 1068713	<b>A</b>	Black Light incl. Marathon-Plus-Evolution and aluminium handrim	24x1"
<input type="checkbox"/> 1081354	<b>A</b>	Active wheel with radial spoke, Schwalbe ONE tires, hub, rim and handrims blue	24x1"
<input type="checkbox"/> 1081356	<b>A</b>	Active wheel with radial spoke, Schwalbe ONE tires, hub, rim and handrims red	24x1"
<input type="checkbox"/> 1081355	<b>A</b>	Active wheel with radial spoke, Schwalbe ONE tires, hub, rim and handrims gold	24x1"
<input type="checkbox"/> 1068705	<b>B</b>	Day-Lite drive wheel black, including Speedlite tires and aluminum handrims black	25x1"

## Drive wheel options

CODE	DESCRIPTION
<input type="checkbox"/> 880	60 mm wheelbase extension

## 05 Horizontal drive wheel position (balance point setting)

	ACTIVE		MEDIUM		PASSIVE	
	A	B	C	D	E	F
Position	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 06 Wheel camber

CODE	DESCRIPTION
<input type="checkbox"/> 907	3° Wheel camber ⚠ Not in combination with drum brake CODE 706 Not in combination with wheel base extension CODE 880

Please select by ticking the relevant boxes

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## 07 Handrims and handrim options (not combinable with X-Trends wheels)

CODE	DESCRIPTION
<input type="checkbox"/> 493	Stainless steel, polished
<input type="checkbox"/> 494	Aluminium <b>⚠</b> Not in combination with active wheel CODE 695
<input type="checkbox"/> 871	Double handrim for seat widths from 380 mm to 480 mm <b>⚠</b> Only i.c.w. PU-tyres CODE 902 Not i.c. with drum brakes CODE 706
<input type="checkbox"/> 168	Optigripp-special handrim for tetraplegics
<input type="checkbox"/> 849	Curve L, aluminium black anodised, ergonomic handrim profile, H 31 mm <b>⚠</b> only in combination wheel CODE 695, 651 or 2651
<input type="checkbox"/> 850	Curve Grip L, anti-slip-coated, aluminium, suited for tetraplegics ergonomic handrim profile, H 31 mm <b>⚠</b> only in combination wheel CODE 695, 651 or 2651
<input type="checkbox"/> 166	Handrim coating made of silicone, smooth, black
<input type="checkbox"/> 692	Handrim distance narrow
<input type="checkbox"/> 693	Handrim distance far

## 08 Tyres (not combinable with X-Trends wheels)

CODE	DESCRIPTION	Ø	Ø
<input type="checkbox"/> 486	Pneumatic tyre with grooved profile	24x1"	24x1 3/8"
<input type="checkbox"/> 902	PU-tyres, puncture safe <b>⚠</b> Not in combination with active wheel CODE 695	24x1"	24x1 3/8"
<input type="checkbox"/> 897	Marathon-Plus-Evolution tyres, puncture protected	24x1"	
<input type="checkbox"/> 395	Maxxis VN Master Alpha Protect tire black, puncture resistant, 10 bar	24x1"	

## 09 Brakes

CODE	DESCRIPTION
<input type="checkbox"/>	Pressure brake for user
<input type="checkbox"/> 650	One-hand pressure brake LEFT (incl. brake lever long, foldable)
<input type="checkbox"/> 650	One-hand pressure brake RIGHT (incl. brake lever long, foldable)
<input type="checkbox"/> 681	Brake lever extension, foldable, firmly mounted



Please select by ticking the relevant boxes

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## 10 Back strap height (BH)

CODE	DESCRIPTION	Height
<input type="checkbox"/> 434	Back strap, adjustable with velcro straps	340 mm
<input type="checkbox"/> 436	Back strap, adjustable with velcro straps	360 mm
<input type="checkbox"/> 438	Back strap, adjustable with velcro straps	380 mm
<input type="checkbox"/> 635	Back strap, adjustable with velcro straps	400 mm
<input type="checkbox"/> 442	Back strap, adjustable with velcro straps	420 mm
<input type="checkbox"/> 444	Back strap, adjustable with velcro straps	440 mm
<input type="checkbox"/> 2046	Back strap, adjustable with velcro straps <b>⚠</b> not in combination with push handle CODE 502	460 mm
<input type="checkbox"/> 634	Back strap, adjustable with velcro straps <b>⚠</b> not in combination with push handle CODE 502	480 mm
<input type="checkbox"/> 637	Back strap, adjustable with velcro straps <b>⚠</b> not in combination with push handle CODE 502	500 mm
<input type="checkbox"/> 983	Telescopic back height adjustment in 4 steps à 15 mm back strap adjustable via Velcro straps <b>⚠</b> not in combination with push handle CODE 502 not in combination with lumbar curve CODE 622	350 - 410 mm
<input type="checkbox"/> 984	Telescopic back height adjustment in 4 steps à 15 mm back strap adjustable via Velcro straps <b>⚠</b> not in combination with push handle CODE 502 not in combination with lumbar curve CODE 622	400 - 460 mm

## 11 Back support angle

CODE	DESCRIPTION
<input type="checkbox"/> 621	Back without lumbar support
<input type="checkbox"/> 622	Back with lumbar support
<input type="checkbox"/> 29	Back, angle-adjustable from seat surface, +/-10° in 5° increments

Please select by ticking the relevant boxes

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## Back support options

CODE	DESCRIPTION
<input type="checkbox"/> 410	Push handles long
<input type="checkbox"/> 413	Push handles short <b>⚠</b> Not i.c. with push bar CODE 814
<input type="checkbox"/> 502	Push handle mounted to the frame tube, continuously height adjustable to 170 mm
<input type="checkbox"/> 814	Horizontal push bar, stabilises the back support under heavy strain <b>⚠</b> only i.c.w. Push handle long CODE 410
<input type="checkbox"/> 238	Stabilising bracket for the back support, folding <b>⚠</b> Recommended from SW 46!
<input type="checkbox"/> 913	Head support, 300 mm continuously height adjustable <b>⚠</b> Only i.c. with push bar CODE 814
<input type="checkbox"/> 2032	ErgoSeat Pro thorax pelottes, small, pair <b>⚠</b> Recommended at back height 300 - 400 mm
<input type="checkbox"/> 2021	ErgoSeat Pro thorax pelottes, large, pair <b>⚠</b> Recommended at back height 400 - 450 mm

## 12 Arm supports and arm pads

CODE	DESCRIPTION	Functions
<input type="checkbox"/> 21	Reinforced arm support, height adjustable arm support with a button, extra long, suitable for therapy table	2,3,4,5,7
<input type="checkbox"/> 81	Arm support, height adjustable arm support with a button, short, suitable for therapy table	2,3,4,5,7
<input type="checkbox"/> 748	Aluminium arm support in frame colour with carbon insert, incl. height adjustable arm support (screwed on)	1,6
<input type="checkbox"/> 100	Aluminium arm support in frame colour with carbon insert	1,6
<input type="checkbox"/> 98	Side part made of aluminum in frame color with carbon insert and 50 mm wheel cover	1,6
<input type="checkbox"/> 84	Arm support, height adjustable arm support with a button, standard, suitable for therapy table	2,3,4,5,7



Please select by ticking the relevant boxes

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## 13 Leg supports and footrests

LSL (mm) **420** 430 440 450 460 470 480 490 500 510 520

CODE xR	LSL (mm)	DESCRIPTION	depth
<input type="checkbox"/> 54	<input checked="" type="checkbox"/> A	Continuous footrest, 60 mm depth adjustable (in 4 steps) in frame colour, up-folding, height and angle adjustable	150 mm
<input type="checkbox"/> 87	<input checked="" type="checkbox"/> A	Continuous footrest, 15 mm depth adjustable in frame colour, up-folding, height and angle adjustable, up to SW 480 mm	100 mm
<input type="checkbox"/> 4312	<input checked="" type="checkbox"/> A	Stable aluminium profile LED footrest incl. headlamp and tail light in frame colour, one-piece, height, depth and angle-adjustable, incl. Bluetooth module (from seat width 360 mm up)  From seat width 360 mm	100 mm
<input type="checkbox"/> 4313	<input checked="" type="checkbox"/> A	Stable aluminium profile LED footrest incl. headlamp and tail light in frame colour, one-piece, height, depth and angle-adjustable (from SW 360 mm up)  From seat width 360 mm	100 mm

### Footrest accessories

CODE	DESCRIPTION
<input type="checkbox"/> 359	Calf belt

Please select by ticking the relevant boxes

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## 14 Frame colours

CODE	DESCRIPTION
<input type="checkbox"/> 130	Titanium grey
<input type="checkbox"/> 206	Matt black
<input type="checkbox"/> 212	Polar white
<input type="checkbox"/> 216	Deep black
<input type="checkbox"/> 224	Blue-Metallic
<input type="checkbox"/> 227	Red Metallic
<input type="checkbox"/> 4919	Silverline
<input type="checkbox"/> 4040	Downtown Gray
<input type="checkbox"/> 4041	Magicblack Matt
<input type="checkbox"/> 4042	Blue Metallic Matt
<input type="checkbox"/> 4044	Red Metallic Matt

### Individual color steering fork / Varioblock

Colour code **130 206 212 216 224 227 4040 4041 4042 4044 4919**

**F**

CODE xR	Colour code	DESCRIPTION
<input type="checkbox"/> 2205	<b>F</b>	Steering fork and Varioblock in individual color <b>⚠</b> Not in conjunction with Hemi-castor fork CODE 173/4906

## 15 Back strap colours

CODE	DESCRIPTION
<input type="checkbox"/> 287	Deep black, polyester
<input type="checkbox"/> 292	Net fabric, breathable , black <b>⚠</b> only possible for back support

## 16 Hand and spoke guard

CODE	DESCRIPTION
<input type="checkbox"/> 489	Transparent <b>⚠</b> Only i.c. with SILVERDESIGN WHEEL CODE 651

Please select by ticking the relevant boxes

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## 17 Support castors

CODE	DESCRIPTION
<input type="checkbox"/> 728	Support castors, 1 pair, swivelling (recommended) <b>!</b> not in combination with CODE 309 step-tubes Pair not in combination with CODE 4930 step-tube left not in combination with CODE 4931 step-tube right
<input type="checkbox"/> 729	1 support castor, swivelling, mounted left <b>!</b> not in combination with CODE 309 step-tubes pair not in combination with CODE 4930 step-tube mounted on the left
<input type="checkbox"/> 730	1 support castor, swivelling, mounted right <b>!</b> not in combination with CODE 309 step-tubes pair not in combination with CODE 4931 step-tube mounted on the right
<input type="checkbox"/> 712	1 anti-tip wheel, insertable, removable, mounted on the left <b>!</b> only in combination with the CODE 4930 entry pipe or the CODE 309 entrance pipes
<input type="checkbox"/> 713	1 anti-tip wheel, insertable, removable, mounted on the right <b>!</b> only in combination with step-tubes CODE 4931 or step-tubes CODE 309
<input type="checkbox"/> 691	Anti-tip-wheels, insertable, removable (pair) <b>!</b> only in combination with CODE 309

## 18 Pedal tubes

CODE	DESCRIPTION
<input type="checkbox"/> 309	Pedal caps (1 pair)
<input type="checkbox"/> 4930	Pedal cap, mounted left
<input type="checkbox"/> 4931	Pedal cap, mounted right

## 19 Therapy tables

CODE	DESCRIPTION
<input type="checkbox"/> 929	Therapy table plastic, transparent, adjustable from 380 - 580 mm seat width <b>!</b> Only in combination with sideguard CODE 21 / CODE 84 or CODE 107
<input type="checkbox"/> 930	Therapy table for self-drivers, plastic, transparent slide-on for defined seat width, with front edge <b>!</b> Possible from SW 380 mm up; only in conjunction with side panel CODE 21/ 84 or CODE 107

Please select by ticking the relevant boxes

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## 20 Accessories

CODE	DESCRIPTION
<input type="checkbox"/> 833	Retaining strap with buckle
<input type="checkbox"/> 970	Walking aid holder <b>⚠</b> only in combination with CODE 309/4390/4391
<input type="checkbox"/> 819	Reflectors
<input type="checkbox"/> 951	Accessory net
<input type="checkbox"/> 912	Air-pump with holder
<input type="checkbox"/> 936	Sliding board, plastic for repositioning
<input type="checkbox"/> 2032	Thorax cushions, pair, small
<input type="checkbox"/> 679	Folding lock

### Xtrends accessories

Item	DESCRIPTION	HMV
<input type="checkbox"/> 261519300	X-TREME Backpack	
<input type="checkbox"/> 261519600	Wheel pouch „BLACK WHEEL CASE“ fitting for max. 2 x 24“ wheels resp. each 1 x 25“ or 26“ wheel	18.99.99.0999
<input type="checkbox"/> 1074231	Wheel pouch „MEYRA ACTIVE“, fitting for max. 3 x 28“ wheels	
<input type="checkbox"/> 206964600	3M Spoke reflectors	18.99.99.0999

Remarks

Date

City

Signature