NANO 1.155





Tested according to ISO 7176-19 (max. user weight 130 kg)

















Shapely frame concept



Steering wheel connection



Standard with folding back

Pure design

EFFICIENCY

- Permanent provision with adjustment possibilities to functional changes reduces follow-up costs
- Extensive serial equipment minimises necessity for expensive customised parts
- Low wear due to high quality attachments

THERAPEUTIC BENEFIT

- Perfect easy running and little own weight support the independence of the user
- Adaptable to functional changes and individual needs of the user through adjustment of the back, seat and chassis
- Extensive equipment assortment for long-term users

FIELD OF USE

- For permanent and long term provision
- For paraplegic provision
- Very good suitability for many disease patterns, even for severely encumbered
- Users without function of the lower extremities (lateral transfer, driven through the handrims)



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:













Allowed user weight

130 kg



Suitable for passenger transport

Tested according to ISO 7176-19 (max. user weight 130 kg)



Hints

Our Terms and Conditions as stated at www.meyra.de/AGB shall apply You can find information on the measurement process at 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 You avoid queries and incorrect orders thanks to the buildability check



Technical specifications

Seat widths in mm	300/320/340/360/380/400/420/440/460/480/500
Ready for use width in mm	Seat width + 170
Seat depth in mm	380/400/420/440/460/480/500
Seat height front/rear in mm	450 to 530/360 to 510
Overall height in mm	Rear seat height + back support height
Back support height in mm	variable from 250 to 450 +/- 15
Length with footrest in mm	720 - 920 (depending on frame length, wheel size and axle position)
User weight	130 kg
Empty weight	9,5 kg
Permissible overall weight	145 kg
Transport weight	6,5 kg
Driving wheel	600 mm(24 inch) / 635 mm(25 inch) / 660 mm(26 inch)
Brake test according to STANDARD	7°

	Please	select	by	ticking	the	relevant	boxes
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Standard version:

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

Seat width / Seat depth

		Short frame		Medium frame			frame
Seat width/Seat depth	SD 380 mm	SD 400 mm	SD 420 mm	SD 440 mm	SD 460 mm	SD 480 mm	SD 500 mm
SW 300 mm							
SW 320 mm							
SW 340 mm							
SW 360 mm							
SW 380 mm							
SW 400 mm							
SW 420 mm							
SW 440 mm							
SW 460 mm							
SW 480 mm							
SW 500 mm							

including utensil pocket under the seat belt

01 Frame forms

CODE	DESCRIPTION	ANGLE
346	Standard front frame	80°
347	Compact front frame	88°
	⚠ Only in combination with frame reduction CODE 4950	

102 Frame heeling

CODE	DESCRIPTION
4950	With frame heeling (20 mm each side)
4959	Without frame heeling

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O3 Castor wheel (without seat cushion) in combination with front seat height (FSH)

			Front seat height in mm (FSH)							
Code/Art.	Castor	450	460	470	480	490	500	510	520	530
151	Ø 100 Solid rubber									
325	Ø 125 Solid rubber									
327/908	Ø 142 Soft-solid rubber black									
327/909	Ø 142 Soft-solid rubber grey									

X-Trend castor wheel (without seat cushion) \(\text{line combination with front seat height (FSH)} \)

		Front seat height in mm (FSH)								
Code/Art.	Castor	450	460	470	480	490	500	510	520	530
1068963	Ø 100 X-Trend Lightwheel 1068963									
1072385	Ø 100 X-Trend Lightwheel 1072385									
1072386	Ø 125 X-Trend Lightwheel 1072386									

Aluminum castor wheel (without seat cushion) in combination with front seat height (FSH)

FSH (mm)	450	460	470	480	490	500	510	520	
A									
B									

		Rim color							
Code	Castor	Silver	black	Green	Red	Blue	Gold		
689	Ø 100 x 37 mm, Aluminum rim, Solid rubber								
689	Ø 125 x 37 mm, Aluminum rim, Solid rubber	□B	□B	□B	□B	□B	□B		

04 Seat cushions

CODE	DESCRIPTION
560	Seat cushion 30 mm
561	Seat cushion 60 mm

Please select by ticking the relevant boxes

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

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Drive wheels X-Trends

RSH (mm) 360 370 380 390 400 410 420 430 440 450 460 470 480 Item **RSH DESCRIPTION** Ø A 1081354 Active wheel with radial spoke, Schwalbe ONE tires, hub, rim and handrims BLUE 24x1" A Day-Lite drive wheel black, including Speedlite tires and aluminum handrims black 1073640 25x1" A 1081356 Active wheel with radial spoke, Schwalbe ONE tires, hub, rim and handrims RED 24x1" A 1081355 Active wheel with radial spoke, Schwalbe ONE tires, hub, rim and handrims GOLD 24x1" A 1068713 Black Light incl. Marathon-Plus-Evolution and aluminium handrim 24x1" A 1073640 Spinergy-wheel 12 spokes black, incl. Marathon-Plus-Evolution and stainless steel handrim 24x1" White or orange spokes possible on request!

Horizontal drive wheel position (balance point setting)

	PA	SSIV (Pos./n	nm)		MEDIUM	(Pos./mm)			ACTIVE (P	os./mm)**	
	1/50	2/60	3/70	4/80	5/90	6/100	7/110	8/120	9/130	10/140	11/150
Position											

 $oldsymbol{\Lambda}$ Rear wheel position 8, 9, 10 und 11 not in combination with frame short CODE 351

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Standard version:

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06 Drive wheel options

CODE	DESCRIPTION
880	Wheelbase extension 0 or 735 mm

Wheel camber

CODE	DESCRIPTION
423	0°-wheel camber (track adjustable)
447	3°-wheel camber (track adjustable)
454	6°-wheel camber (track adjustable) • not in combination with light brake CODE 2595 max. user weight 100 kg

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Please select by ticking the relevant bo
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Standard version: If no other selection is made, the standard version will be delivered.

OD Hand rims (not in combination with Xtrends wheels)

DESCRIPTION	Ø
Stainless steel, polished	24"/25"/26"
Aluminium	24"
⚠ Not in combination with Active-Wheel CODE 695	
Titanium, with 6 brackets	24"/25"/26"
⚠ Only in combination with active wheel CODE 695 or Spinergy wheel ART 1073640	
Optigripp-special handrim for tetraplegics	24"
Curve Hand rim in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651	
Curve L, aluminium black anodised, ergonomic handrim profile, H 31 mm	24"
$oldsymbol{\Lambda}$ only in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651	
Curve L Tetra Grip, anti-slip coated, aluminum, suitable for quadriplegics, ergonomic handrim profile, H 31 mm	24"
$oldsymbol{\Lambda}$ only in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651	
Curve GEKKO, aluminum black anodized with exchangeable rubber lip, ergonomic handrim profile, H 31 mm	24"
$oldsymbol{\Lambda}$ only in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651	
Curve Hand rim in conjunction with Spinergy wheel article number: 1073640	
Curve L, aluminium black anodised, ergonomic handrim profile, H 31 mm	24"
🛕 only in conjunction with Spinergy wheel article number: 1073640	
Curve L Tetra Grip, anti-slip coated, aluminum, suitable for quadriplegics, ergonomic handrim profile, H 31 mm	24"
$oldsymbol{\Lambda}$ only in conjunction with Spinergy wheel article number: 1073640	
Curve GEKKO, aluminum black anodized with exchangeable rubber lip, ergonomic handrim profile, H 31 mm	24"
$oldsymbol{\Lambda}$ only in conjunction with Spinergy wheel article number: 1073640	
	Aluminium Not in combination with Active-Wheel CODE 695 Titanium, with 6 brackets Only in combination with active wheel CODE 695 or Spinergy wheel ART 1073640 Optigripp-special handrim for tetraplegics Curve Hand rim in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651 Curve L, aluminium black anodised, ergonomic handrim profile, H 31 mm only in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651 Curve L Tetra Grip, anti-slip coated, aluminum, suitable for quadriplegics, ergonomic handrim profile, H 31 mm only in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651 Curve GEKKO, aluminum black anodized with exchangeable rubber lip, ergonomic handrim profile, H 31 mm only in conjunction with Active Wheel CODE 695 or standard wheel CODE 651 and 2651 Curve Hand rim in conjunction with Spinergy wheel article number: 1073640 Curve L, aluminium black anodised, ergonomic handrim profile, H 31 mm only in conjunction with Spinergy wheel article number: 1073640 Curve L Tetra Grip, anti-slip coated, aluminum, suitable for quadriplegics, ergonomic handrim profile, H 31 mm only in conjunction with Spinergy wheel article number: 1073640 Curve GEKKO, aluminum black anodized with exchangeable rubber lip, ergonomic handrim profile, H 31 mm

Hand rim options

CODE	DESCRIPTION	
166	Handrim coating made of silicone, smooth, black •• Not in combination with Active-Wheel CODE 695	24"
692	Handrim distance narrow	24"
693	Handrim distance far	24"

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Standard version:

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

08 Tyres (not combinable with X-Trends wheels)

CODE	DESCRIPTION	Ø		
496	Pneumatic tires 8 bar	24x1"		
897	Schwalbe Marathon Plus Evolution tires, puncture resistant	24x1"	25x1"	26x1"
363	Schwalbe ONE tires, no profile, puncture resistant	24x1"		
395	Maxxis VN Master Alpha Protect tire black, puncture resistant, 10 bar	24x1"		

09 Brakes

CODE	DESCRIPTION
305	Pressure brake for user
2595	Light pressure brake made of aluminum, swing away
681	Brake lever extension, foldable A only in combination with CODE 305 pressure brake

10 Back strap height (BH)

		Back	strap height i	in mm	
DESCRIPTION	250	300	350	400	450
Back strap, adaptable via Velcro straps adjustable +/- 15 mm					

11 Back support

CODE	DESCRIPTION
410	Back support with push handle short, 50 mm height adjustable
411	Back support without push handle
502	Back support with push handle mounted to the frame tube, continuously height adjustable to 150 mm
141	Push handles, swivel-away

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Please select by ticking the relevant boxes

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Standard version:

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11 Backrest options

CODE	DESCRIPTION	
2032	ErgoSeat Pro thorax pelottes, small, pair • Recommended at back height 300 - 400 mm	
2021	ErgoSeat Pro thorax pelottes, large, pair • Recommended at back height 400 - 450 mm	

12 Arm supports and arm pads

CODE	DESCRIPTION	Functions
748	Aluminum side guard in frame color with cold protection insert including height-adjustable armrest (screwed)	1,5,6
<u> </u>	Side guard made of aluminum in frame color with cold protection insert, screwed tight i.C. with wheel size 24 x 1 inch from RSH 440mm i.C. with wheel size 25 x 1 inch from RSH 470mm not i.C. with wheel size 26 x 1 inch	3,4,6
624/100	Side guard made of aluminum in frame color with cold protection insert, screwed tight ▲ i.C. with wheel size 24 x 1 inch from RSH 390mm-430mm i.C. with wheel size 25 x 1 inch from RSH 420mm-460mm i.C. with wheel size 26 x 1 inch from RSH 450mm-510mm	3,4,6
2624/100	Side guard made of aluminum in frame color with cold protection insert, screwed tight ▲ i.C. with wheel size 24 x 1 inch to HSH 380mm i.C. with wheel size 25 x 1 inch to HSH 410mm i.C. with wheel size 26 x 1 inch to HSH 440mm	3,4,6
783	Carbon arm support	
<u> </u>	Side guard removable • only in combination with CODE 100, 783 oder 748	
24	Swing-away side panel bracket • only in combination with CODE 100, 783 or without side panel.	

Please select by ticking the relevant boxes

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Standard version:

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

13 Leg supports and footrests

LSL (mm)	LSL (mm) 360 370 380 390 400 410 420 430 440 450 460 470 480				
A					
CODE xR	LSL (mm)	DESCRIPTION			
76	A	Swiveling footrest			
311	A	Tubular footrest, aluminium, height-adjustable, black matt			
312	A	Footrest one-piece, height / depth and angle adjustable			
4312	A	LED footrest one-piece, made of strong aluminum in frame color, height / depth and angle adjustable, incl. Bluetooth module			
		▲ i.C. with CODE 4959 from SW 360mm i.C. with CODE 4950 from SW 400mm			
4313	A	LED footrest one-piece, made of strong aluminum in frame color, height / depth and angle adjustable			
		▲ i.C. with CODE 4959 from SW 360mm i.C. with CODE 4950 from SW 400mm			
359	Calf belt				

Please select by ticking the relevant boxes *SBI - Sonderbau/Individuallösung Standard version: If no other selection is made, the standard version will be delivered. 14 Frame colours CODE **DESCRIPTION** 130 Titanium grey 183 Metallic silver 186 Magic Blue 216 Deep black 206 Matt black 224 Blue-Metallic 227 Red Metallic 4023 Signal white 4040 Downtown Gray 4041 Magicblack Matt 4042 Blue Metallic Matt 4043 Brown metallic matt 4044 Red Metallic Matt 4045 Signal white matt 4046 Green Metallic Matt 4047 Purple metallic matt 4048 Copper metallic 4913 Cross orange 4922 Metallic green Other frame colors are available on request for an extra charge!

Color of choice

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	Please select Standard vers	by ticking the relevant boxes If no other selection is made, the standard version will be delivered.		
15	Back st	rap colours		
	CODE	DESCRIPTION		
	235	Trevira black		
	292	Net fabric, breathable , black		
16	accesso	pries		
	Hand a	nd spoke guard		
	CODE	DESCRIPTION		
	489	Transparent		
	Suppor	t castors		
	CODE	DESCRIPTION		
	728	Support castors, 1 pair, swivelling (recommended) •• not in combination with step tube CODE 309		
	729	1 support castor, swivelling, mounted left A not in combination with the display tube CODE 309/4930		
	730	1 support castor, swivelling, mounted right A not in combination with entry pipe CODE 309/4931		
	Pedal t	ubes		
	CODE	DESCRIPTION		

309

4930

4931

Step tubes (1 pair)

1 step tube, mounted on the left

1 step tube, mounted on the right

▲ not in combination with support rollers CODE 728, CODE 729 or CODE 730

▲ not in combination with support rollers CODE 728 or CODE 729

▲ not in combination with support rollers CODE 728 or CODE 730

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Please select by ticking the relevant boxes s *SBI - Sonderbau/Individuallösung				
Standard vers	sion: If no other selection is made, the standard version will be delivered.			
Accesso	ories			
CODE	DESCRIPTION			
833	Retaining strap with buckle			
970	Walking aid holder			
	▲ only in combination with CODE 309/4390/4391			
819	Reflectors			
951	Accessory net			

Remarks			
Date	City	Signature	