


NANO S

1.157

 **Allowed user weight**
130 kg

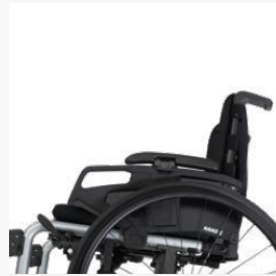




Optimized unlocking of the leg support for users with limited hand and/or upper body function



Shapely frame concept



Side panel with height-adjustable armrest to be operated with one hand



Double cross brace for rigid frame-like ride performance

Designed to swing

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
- High part compatibility

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
- Stabilization and mobilization of users with neurological diseases, through good support while sitting and low weight a.s.o.
- Due to straight forward construction and swivelling, removable leg supports close approach to everyday objects as well as therapeutic motion trainers possible without any problems
- Folding mechanism for independent loading into a car

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)
- With neurological diseases
- For users with remaining walking and standing abilities (standing transfer)

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:

Tax-ID

Consignment / Comments:

Order quantity:

MEYRA



Allowed 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 01.01.2023 - 31.12.2023.
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

When transported in public transport (e.g. train), the dimensions of the wheelchair may be higher than the guide values of the transport company. Please inquire in advance.

**Technical specifications**

Seat widths in mm	320/340/360/380/400/420/440/460/480
Width ready to drive in mm from	480/500/520/540/560/580/600/620/640/660/680
Seat depth in mm	380/400/420/440/460/480/500
Seat height front/rear in mm	450 to 550 / 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	835 - 995 (depending on frame length, wheel size and axle position)
User weight	130 kg
Empty weight from	from 10 kg
Permissible overall weight	145 kg
Transport weight	from 6,5 kg
Driving wheel	600 mm(24 inch) / 635 mm(25 inch) / 660 mm(26 inch)
Brake test according to STANDARD	7°

Version No.: #1052 - 07.03.2023

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

Introductory campaign Reflective T-Shirt

Especially in road traffic, reflectors are very important to increase visibility. Our exclusively designed reflective T-shirts from REFLECTIVE BERLIN can improve safety many times over and are also a special eye-catcher. For the launch of the NANO S, we are offering a special offer: For every NANO S you receive two REFLECTIVE T-shirts for FREE!

T-Shirt 1

*Size XL L M XS S 2XL

A

SIZE	ACTION	DESCRIPTION
A	9901157	Reflective T-Shirt

T-Shirt 2

*Size XL L M XS S 2XL

B

SIZE	ACTION	DESCRIPTION
B	9901157	Reflective T-Shirt

 Action ends on 31.03.2023

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

01 Seat width / Seat depth

	Frame short (C-351)			Frame middle (C-352)		Frame long (C-353)	
	(C-368)	(C-615)	(C-784)	(C-618)	(C-619)	(C-787)	(C-792)
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 320 mm (C-32)							
SW 340 mm (C-34)							
SW 360 mm (C-36)							
SW 380 mm (C-38)							
SW 400 mm (C-40)							
SW 420 mm (C-342)							
SW 440 mm (C-344)							
SW 460 mm (C-46)							
SW 480 mm (C-48)							

02 Frame options

CODE	DESCRIPTION
721	Transport eyelet for vehicle-side attachment of the wheelchair
903	Reinforced caster forks



Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

03 Seat height front (VSH) in combination with plastic steering wheel (without seat cushion)

Please select your desired seat height by selecting a possible combination of seat height and wheel size.
The max permissible seat height difference between front and rear seat height is 100 mm!

Recommendation: Solid rubber steering wheels for heavier user weights

Code/Art.	Castor	Front seat height in mm (FSH)											
		450	460	470	480	490	500	510	520	530	540	550	
151/908	Ø 100 Solid rubber black												
151/909	Ø 100 Solid rubber grey												
325/908	Ø 125 Solid rubber black												
325/909	Ø 125 Solid rubber grey												
327/908	Ø 142 Soft-solid rubber black												
327/909	Ø 142 Soft-solid rubber grey												
161/909	Ø 175 puncture proof gray												
645/909	Ø 180 pneumatic tires gray												

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

Seat height front in combination with aluminium castor wheel (without seat cushion)

Code	Castor	Front seat height in mm (FSH)								
		450	460	470	480	490	500	510	520	530
2483	Ø 100 x 37 mm, Silver									
2484	Ø 100 x 37 mm, Black									
2485	Ø 100 x 37 mm, White									
2486	Ø 100 x 37 mm, Red									
2487	Ø 100 x 37 mm, Blue									
2488	Ø 100 x 37 mm, Orange									
2489	Ø 125 x 37 mm, Silver									
2490	Ø 125 x 37 mm, Black									
2491	Ø 125 x 37 mm, White									
2492	Ø 125 x 37 mm, Red									
2493	Ø 125 x 37 mm, Blue									
2494	Ø 125 x 37 mm, Orange									
2480	*Ø 100 x 37 mm, Lightwheel Schwarz									
2481	*Ø 100 x 37 mm, Lenkrolle Silber									
2482	*Ø 125 x 32 mm, Lenkrolle Silber									

 Tyres: solid rubber, black

Seat height front in combination with carbon castor wheel (without seat cushion)

Code	Castor	Front seat height in mm (FSH)								
		450	4560	470	480	490	500	510	520	530
2495	Ø 100 x 30 mm, Black									
2496	Ø 125 x 30 mm, Black									

 Tyres: solid rubber, black

Please select by ticking the relevant boxes

S Special construction/individual solution o.r. - on request

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

04 Rear wheel (only rim) i.C. with seat height (tyres KAT 07 and handrims KAT 06)

RSH (mm) 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510

A
B
C

CODE	RSH	DESCRIPTION	Ø
651	A	Standard wheel, incl. quick release axle (pair)	24"
2651	A	Standard wheel black, incl. quick release axle (pair) ! not i.c. with drum brake CODE 706	24"
706	A	Drum braked wheel with radial spokes and drum brake for accompanying person ! Only i.c. with push handles CODE 502 only i.c. with CODE 423 wheel camber 0° only i.c. with side panels CODE 98, 81, 84 or 748	24"
848	A	SILVERDESIGN with radial spokes and high flange rim incl. quick-release axle (pair)	24"
695	A	Active-wheel with radial spokes, high flange rim, hollow rim (Jumbo rim) in black ! Recommended from 100 kg user weight or in case of dynamic driving habits	24"
695	B	Active-wheel with radial spokes, high flange rim, hollow rim (Jumbo rim) in black ! Recommended from 100 kg user weight or in case of dynamic driving habits	25"
695	C	Active-wheel with radial spokes, high flange rim, hollow rim (Jumbo rim) in black ! Recommended from 100 kg user weight or in case of dynamic driving habits	26"
2469	A	Spinergy CLX, carbon rear wheel, spokes and hub black	24"
2470	A	Spinergy LX, aluminum rear wheel, spokes, rim and hub black	24"
2471	A	Spinergy LX, aluminum rear wheel, rim and hub black, spokes white	24"
2472	A	Spinergy LX, aluminum rear wheel, rim and hub black, spokes orange	24"

! Seat height data without seat cushion

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

Rear wheel i.c. with seat height (incl. tyre and handrim)

RSH (mm) 360 370 380 390 400 410 420 430 440 450 460 470 480

A

CODE	RSH	DESCRIPTION	Ø
2465	A	Six-Star incl. 8 bar high pressure tires and aluminum handrims (pair)	24x1"
752	A	Lightwheel incl. RightRun Light tyres and aluminum handrim black ⚠ only i.c. with 0° wheel camber CODE 423 not i.c. with transport lug CODE 721 Recommended up to max. 90kg user weight	24"
2473	A	Blacklight aluminum rear wheel, incl. Schwalbe Marathon Plus tyres and aluminum push rims, rim, hub and spokes black	24x1"
2466	A	Cross-Rad incl. coarse studded tyres and stainless steel handrims (pair)	24x1.75"
2461		Day-Lite aluminum rear wheel, rim, hub and spokes black. Black aluminum handrim and black MBL Gazelle tires. ⚠ *max. Nutzergewicht 100kg	24x1"
2468		Day-Lite aluminum rear wheel, black rim, hub and spokes, black aluminum handrim and black MBL Speedlite tyres. ⚠ *max. Nutzergewicht 100kg	25x1"

⚠ Seat height data without seat cushion

Horizontal rear wheel position (center of gravity)

Position	PASSIV (Pos./mm)			MEDIUM (Pos./mm)			*AKTIV (Pos./mm)			
	1/35	2/45	3/57	4/69	5/81	6/93	7/105	8/115	9/135	10/147
Position										

⚠ *Achsposition in mm (Hinterkante Rückenrohr bis Mitte Achse)
 AKTIV Position i.V. mit Rahmen kurz CODE 351 nicht montierbar

05 Wheel camber



CODE	DESCRIPTION
423	0° wheel camber
447	3°-wheel camber (track adjustable)

Please select by ticking the relevant boxes


 Special construction/individual solution o.r. - on request

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

06 Handrims

CODE	DESCRIPTION	Ø
493	Stainless steel, polished	24"/25"/26"
494	Aluminum  Not i.c. with Active-Wheel CODE 695	24"
445	Titanium, with 6 brackets  Only in combination with Aktiv-Wheel CODE 695 or Spinergy-Wheel CODE 2469, 2470, 2471, 2472	24"/25"/26"
168	Optigripp-special handrim for tetraplegics	24"
849	Curve L, aluminum black anodised, ergonomic handrim profile, H 31 mm	24"
850	Curve L Tetra Grip, anti-slip coated, aluminum, suitable for quadriplegics, ergonomic handrim profile, H 31 mm	24"
853	Gekko, aluminum black anodized with replaceable rubber lip, ergonomic hand rim profile, H 31mm	24"

Hand rim options

CODE	DESCRIPTION	
166	Silicon hand rim cover, smooth, black  Not i.c. with Aluminum handrim CODE 494	24"
692	Handrim distance narrow	24"
693	Handrim distance far	24"

Please select by ticking the relevant boxes

 Special construction/individual solution o.r. - on request

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

07 Tyres

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

Note: Tyres consist of a rubber compound which may leave permanent marks or be hard to remove from some surfaces (e.g. plastic, wooden or parquet flooring, rugs and carpets).

We cannot accept liability for any abrasion damage to flooring.

Tire pressure monitoring system

Item	DESCRIPTION
1080617	Tire pressure monitoring system for vehicles with 4 wheels
1080618	Tire pressure monitoring system for vehicles with 2 wheels

08 Brakes

CODE	DESCRIPTION
305	Pressure brake for user
2595	Light scissor brake made of aluminium, swivelling away
652	Pressure brake, brake lever cranking near the side panel
681	Brake lever extension, foldable, firmly mounted <input checked="" type="checkbox"/> Only i.c. with CODE 305 or CODE 652 pressure brake

Please select by ticking the relevant boxes

S Special construction/individual solution o.r. - on request




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

09 Backrest height (BH)

Backrest height in mm

	(C-620)	(C-626)	(C-631)	(C-632)	(C-633)
DESCRIPTION	250	300	350	400	450
Back strap, adaptable via Velcro straps adjustable +/- 15 mm					

Backrest variants

CODE	DESCRIPTION
2002	Back cover 20 mm wider  only i.c. with CODE 235 textile black or 292 mesh, breathable, black
2003	Back cover 40 mm wider  only i.c. with CODE 235 textile black or 292 mesh, breathable, black
593	Without back cover  recommended when using RIDE back systems

10 Backrest

Standard 90° to the seat
Adjustable angle and lockable
Backrest angle: -5° / +5° / +10°

CODE	DESCRIPTION
410	*Rücken mit Schiebegriff kurz, höheneinstellbar +/- 15mm
411	Backrest without push handle
502	Backrest with push handle mounted to the frame tube, continuously height adjustable to 150 mm
141	Push handles, swivel-away
2310	Backrest tubes extended 15mm per side
2311	Backrest tubes extended 25mm per side
2312	Backrest tubes retracted 15mm per side
2313	Backrest tubes retracted 25mm per side

 *CODE 2310 - 2313 nur ab Rückenhöhe 350 mm

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

Backrest options

CODE	DESCRIPTION
2032	ErgoSeat Pro laterals, small, pair ⚠ Recommended at back height 300 - 400 mm
238	Stabilising bracket for the back support, folding ⚠ Not i.c. with push handles CODE 502 from SW 320mm

Back-belt variants

CODE	DESCRIPTION
235	Textile black
292	Mash, breathable , black

11 Ride System Back

Please specify the CODE from the RIDE order sheet:

12 Seat cushions

CODE	DESCRIPTION
560	Seat cushion 30 mm
561	Seat cushion 60 mm
562	Velcro strip on seat belt

Please select by ticking the relevant boxes **S** Special construction/individual solution o.r. - on request
Standard version: If no other selection is made, the standard version will be delivered.

Netti Contour seat cushion

CODE	DESCRIPTION	wide	depth
7361	Netti Contour Breathable 3D cover	400 mm	400 mm
7362	Netti Contour Breathable 3D cover	400 mm	450 mm
7363	Netti Contour Breathable 3D cover	430 mm	400 mm
7364	Netti Contour Breathable 3D cover	430 mm	450 mm
7365	Netti Contour Breathable 3D cover	450 mm	400 mm
7366	Netti Contour Breathable 3D cover	450 mm	450 mm
7367	Netti Contour Breathable 3D cover	450 mm	500 mm
7368	Netti Contour Breathable 3D cover	500 mm	450 mm
7369	Netti Contour Breathable 3D cover	500 mm	500 mm

⚠ *Netti Contour seat cushion suitable for real seat widths and seat depths +/-20mm*

13 Ride System Seat

Please specify the CODE from the RIDE order sheet:

14 Arm supports and arm pads

1 = fixed screwed 2 = swivel up 3 = detachable 4 = lockable 5 = height-adjustable armrest 6 = with wheel cover

CODE	DESCRIPTION	FUNCTIONS
100	Side panel made of aluminium in black with cold protection insert ⚠ *inkl. Radspritzschutz 35mm	1,6
783	Carbon fiber side guard ⚠ *inkl. Radspritzschutz 35mm	1,6
748	Side panel made of aluminium in black with cold protection insert incl. height-adjustable armrest (screwed)	1,5
98	*Seitenteil aus Aluminium in schwarz mit Kälteschutzeinlage inkl. Radspritzschutz 50mm	
81	Side guard, armrest short, height adjustable with one hand operation ⚠ *Ab HSH 450 mm möglich Lieferbar ab April 2023	
84	Side guard, armrest long, height adjustable with one hand operation ⚠ *Ab HSH 440 mm möglich Lieferbar ab April 2023	

Please select by ticking the relevant boxes

 Special construction/individual solution o.r. - on request

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

Side guard options

CODE	DESCRIPTION
11	Side guard removable ⚠ only i.c. with CODE 100 or 783
2903	Sideguard holder aluminum black reinforced

15 Leg supports and footrests

CODE	DESCRIPTION
293	Upper leg support removable and swivels away, front frame angle 84°
759	Upper leg support CODE 293, only mounted on the left
760	Upper leg support CODE 293, mounted only on the right
94	Without leg supports and footrest

Footrests

LLL (mm) 380 390 400 410 420 430 440 450 460 470 480

A

CODE	LLL (mm)	DESCRIPTION
312	A	*Fußstütze durchgehend aus stabilem Aluminiumprofil in schwarz hochklappbar, höhen und winkelverstellbar
311	A	*Fußstütze durchgehend aus Aluminium in schwarz hochklappbar, höhen- und winkelverstellbar
4312	A	*LED Fußstütze aus stabilem Aluminium in schwarz durchgehend, höhen-/tiefen- und winkelverstellbar, inkl. Bluetooth Modul ⚠ i.C. with CODE 4959 from SW 360mm i.C. with CODE 4950 from SW 400mm
4313	A	*LED Fußstütze aus stabilem Aluminium in schwarz durchgehend, höhen-/tiefen- und winkelverstellbar ⚠ i.C. with CODE 4959 from SW 360mm i.C. with CODE 4950 from SW 400mm
808	A	Single footplates made of aluminium in black, foldable, depth and angle adjustable
359		Calf belt

Please select by ticking the relevant boxes Special construction/individual solution o.r. - on request Standard version: If no other selection is made, the standard version will be delivered.**16** 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
4049	Olive green Matt
4913	Cross orange
4922	Metallic green
4050	*Sky Blue

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

17 Frame design

CODE	DESCRIPTION	COLOUR
2300	Reflective Sticker	white
2301	Reflective Sticker	black
2302	Reflective Sticker	Tricolore
2303	Reflective Sticker	Rainbow

Sticker design

CODE	DESCRIPTION
2304	MEYRA Design  *nur i.V. mit Reflective Sticker CODE 2300, 2301, 2302 oder 2303
2305	STRIPE Design  *nur i.V. mit Reflective Sticker CODE 2300, 2301, 2302 oder 2303
2306	Sticker applied at MEYRA.  only i.c. with the colours white, black and tricolore and MEYRA Design


Please select by ticking the relevant boxes

S Special construction/individual solution o.r. - on request




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

18 Options




Hand and spoke guard

CODE	DESCRIPTION
489	Transparent  Not in combination with Spinergy-Wheel CODE 2469, 2470, 2471, 2472


Support castors

CODE	DESCRIPTION
728	Anti-Tip, 1 pair, swivelling (recommended)  Not i.c. with step tube CODE 309
729	1 anti-tip, swivelling, mounted left  not in combination with the display tube CODE 309/4930
730	1 anti-tip, swivelling, mounted right  Not i.c. with entry pipe CODE 309/4931

Pedal tubes

CODE	DESCRIPTION
309	Pedal caps (1 pair)  not i.c. with CODE 728/729/730 Support castors
4930	Pedal cap, mounted left  not i.c. with CODE 729/730 Support castors
4931	Pedal cap, mounted right  not i.c. with CODE 728/730 Support castors

Other accessories

CODE	DESCRIPTION
833	Safety belt
970	Crutch holder  only in combination with CODE 309/4390/4391
819	Reflectors
951	Accessory net

USER DATA

First name

Name

Street

ZIP CODE

City

Country

Birthday

Diagnosis 1

Diagnosis 2

Tel.

Mobil

E-mail

Order number

ANATOMICAL DATA (IN MM)

1) Seat depth

2) Seat width

3) Chest width

4) Chest depth

5) Elbow height

6) Armpit height

7) Back height

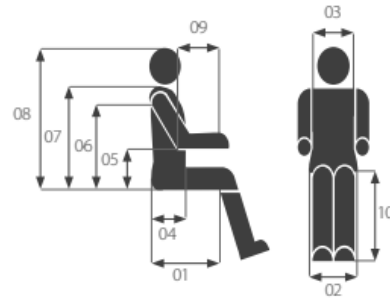
8) Head height

9) Forearm length

10) LLL

Body height

Weight (kg)



Remarks

In addition, the General Terms and Conditions of Meyra GmbH (as of November 2022, available at www.meyra.de/AGB) apply, which we will gladly provide to you free of charge at any time upon first request.

Date

City

Signature