

## Dynamic wheelchair system for people with uncontrolled movements. Suitable for children, teenagers and adults.

Configurable as a complete system with ergonomic seat and back unit or as a base for assembling a seat shell from a specialist retailer



- Frame grows with the child without purchasing parts, SW by 4 cm (in 2 cm steps)
- pneumatic or solid tyres
- Standard knee lever brake and drum brake
- Long back guide with adapter, e.g. for seat shells with a physiological pivot point.
- Closed frame for high stability
- Height-adjustable push handle

- Quotation  
 Order

Weight capacity: 90 kg

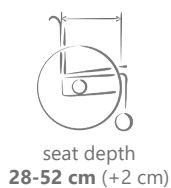
Base price 7.995,- €

Prices excl. VAT,  
valid from 15.01.2024 and until further notice.

Delivery address / Company stamp:		Billing address: <input type="checkbox"/> same as delivery address	
Name:	<input type="text"/>	Name:	<input type="text"/>
Address:	<input type="text"/>	Address:	<input type="text"/>

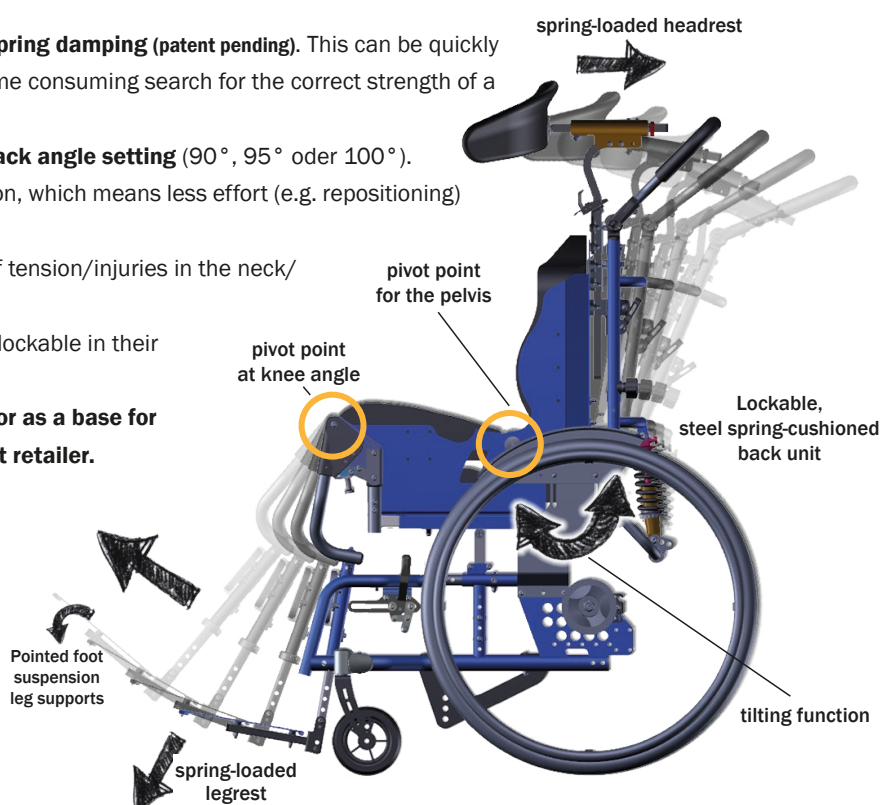
Ordering information:	
Reference/ internal description:	<input type="text"/>
Date:	<input type="text"/>
Contact person:	<input type="text"/>
Signature:	<input type="text"/>

Thanks to its suspension systems, **the innovative Dynamis TSD wheelchair system guides the forces and movements (e.g. bei during stretch spasms) into the cushioning elements of the wheelchair, instead of blocking them.**



### Further advantages of the Dynamis TSD


- **ADJUSTABLE BACK SUSPENSION** by means of **spring damping (patent pending)**. This can be quickly and easily adjusted to the required strength. A time consuming search for the correct strength of a gas pressure spring is no longer necessary.
- Supportive **rebound return to the preset basic back angle setting** (90°, 95° oder 100°). The user is returned to their original sitting position, which means less effort (e.g. repositioning) for both the user and caregivers.
- Thanks to the **spring-loaded headrest**, the risk of tension/injuries in the neck/head area is reduced.
- Both the adjustable back and the knee angle are lockable in their starting position.
- **Available with an ergonomic seat and back unit or as a base for assembling your own seat shell from a specialist retailer.**




## Please select type of use



or

Base for the ERGO-Version	
<input type="checkbox"/> <b>Seat frame as the base for a SORG ERGO back and seating system</b> already contains: - Height-adjustable push handles, - dynamic legrest (standard), - continuously adjustable back suspension by means of steel spring damper, - Rebound-function, - Ergonomic seat and back unit made of aluminum (without cushion), growing by + 2 / + 4 cm in width and +2 cm in depth. - back guide for ERGO seat and back unit	
	
<b>N° 138201</b>	<b>935,- €</b>

Base for the seat shell version	
<input type="checkbox"/> <b>Seat frame as the base for building your own seat shell</b> already contains: - Height-adjustable push handles, - dynamic legrest (standard), - continuously adjustable back suspension by means of steel spring damper, - Rebound-function - back guide for seat shells with physiological pivot point  <b>INFO: Only for seat shells where the seat and back sections are rotatably connected to each other in the hip area.</b>	
	
<b>N° 138202</b>	<b>0,- €</b>

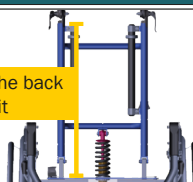


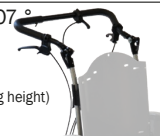
To configure the ERGO-Version please continue on page 3.



Configuration seat shell version
Items when used as a base for a seat shell from a specialist retailer

Universal seat plate for seat shell screw connection	
<input type="checkbox"/> Universal seat plate for screwing a seat shell manufactured by a specialist retailer	
<b>N° 192904</b>	<b>105,- €</b>

Back unit height	
Back unit in heights of 43 cm or 50 cm.	
<input type="checkbox"/> 43 cm (..43) <input type="checkbox"/> 50 cm (..50)	
	
<b>N° 12..</b>	<b>0,- €</b>

Push handles	
<input checked="" type="checkbox"/> Extendable by 20 cm, angle adjustable by 307° with metal joint <b>Please choose a height setting:</b> (Setting can be changed later, without selection = standard pushing height)	
<input type="checkbox"/> (..14) Standard pushing height 90 - 100 cm (+7 cm for RH 50) <input type="checkbox"/> (..15) Pushing height high 100 - 110 cm (+7 cm for RH 50)	
	
<b>N° 6531..</b>	<b>0,- €</b>


Back angle
<b>Factory setting (The setting can be changed later):</b>
<input type="checkbox"/> 90° N° 698210 <input type="checkbox"/> 95° N° 698211 <input type="checkbox"/> 100° N° 698212
If not selected, 90° is the standard setting


If you use your own seat shell, please go **directly to page 5.**

To see the latest versions of our order forms, please visit [www.sorgrollstuhltechnik.de/download-portal](http://www.sorgrollstuhltechnik.de/download-portal)


### Configuration of the ERGO version

The following articles on this page and on page 4 are reserved exclusively for the **ergonomic seat and back unit**

ERGO-back cushion				
<input type="checkbox"/> <b>WITHOUT</b> ERGO back cushion	<input type="checkbox"/> Anatomically shaped back cushion for ERGOback (in the middle about 3 cm thick), with lateral support and slight lumbar support.  <i>incl. cover choice of cover color see below</i>		<input type="checkbox"/> <b>ADDITIONAL</b> cover for ERGO back cushion  in chosen cover color	<input type="checkbox"/> <b>WITHOUT</b> cover for ERGO-back cushion
N° 891300	CPD 740,- €	N° 891301	230,- €	N° 998912 /./ 120,- €

ERGO-seat cushion					
<input type="checkbox"/> <b>WITHOUT</b> ERGO seat cushion	<input type="checkbox"/> anatomically formed seat cushion for ERGO-seat  <i>incl. cover choice of cover color see below</i>		<input type="checkbox"/> Incontinence cover for seat cushion	<input type="checkbox"/> <b>ADDITIONAL</b> cover for seat cushion in chosen cover color	<input type="checkbox"/> <b>WITHOUT</b> cover for seat cushion
N° 891002	CPD 499,- €	N° 891004	190,- €	N° 891003	186,- €
				N° 998001	/./ 30,- €

Side upholstery	
<input type="checkbox"/> <b>WITHOUT</b> side upholstery	<input type="checkbox"/> Side upholstery inside for ERGO seat cushion (cushion thickness per side approx. 2,5cm)  <i>incl. cover, choice of cover color see below</i>  <i>Choosing side upholstery reduces the selected seat width by 5 cm</i>
N° 458205	CPD 169,- €

Choice of Trevira cover color	
Note: Color views may differ from reality depending on the screen view / printout and are only for initial orientation.	
Please choose your color of the chosen covers (back / seat / ERGO-side guards):	
<input type="checkbox"/> black (30) <input type="checkbox"/> grey (31) <input type="checkbox"/> night blue (32) <input type="checkbox"/> ultramarine blue (33) <input type="checkbox"/> petrol (34) <input type="checkbox"/> applegreen (35) <input type="checkbox"/> burgundy (36) <input type="checkbox"/> red (37) <input type="checkbox"/> pink (38)	
	
N° 80.. (seat cushion/anat. cushion) /	N° 85.. (back cushion/anat. back cushion) / N° 4582.. (side upholstery)

Back configuration (choose back height AND assembly height of push bar)							Back angle		
<b>Back height ERGO-version</b> (N° 12 .. 5)	<input type="checkbox"/> 35	<input type="checkbox"/> 40	<input type="checkbox"/> 45	<input type="checkbox"/> 50	<input type="checkbox"/> 55	<input type="checkbox"/> 60	<input type="checkbox"/> 65	<b>Factory basic setting.</b> (The setting can be changed later):	
<b>Push handle</b> overall height adjustment of 20 cm possible, 307° adjustable in angle by steel joint <b>PLEASE SELECT THE ASSEMBLY HEIGHT</b>	<b>assembly height push bow at BH 35 / 40 / 45:</b> <input type="checkbox"/> (.10) Standard sliding height 90- 100 cm <input type="checkbox"/> (.11) High sliding height 100-110 cm without selection, the standard installation height applies			<b>assembly height push bow at BH 50 / 55 / 60 / 65:</b> <input type="checkbox"/> (.12) Standard sliding hide 97- 107 cm <input type="checkbox"/> (.13) High sliding hide 107-117 cm without selection, the standard installation height applies			<input type="checkbox"/> 90° N° 698210 <input type="checkbox"/> 95° N° 698211 <input type="checkbox"/> 100° N° 698212  Without selection is 90° the default		
	N° 6531..	0,- €							

Pivot point seat- /back unit	
So that we can pre-assemble the optimal pivot point of the seat and back unit, please choose between the upper and lower pivot point.	
<b>Pre-assembly on:</b>	
<input type="checkbox"/> lower pivot point (..20) (For people <b>UP TO</b> 150 cm bodyheight)	
<input type="checkbox"/> upper pivot point (..21) (For people <b>STARTING AT</b> 150 cm bodyheight)	
Without selection = upper pivot point for pre-assembly	
N° 6982..	0,- €

Lateral support		Lateral support holder FOLDABLE	Lateral support holder FIX
<b>Pad (incl. removable cover)</b>		<input type="checkbox"/> Foldable lateral support holder incl. linkage and extension <b>Without Pads</b> Length difference of the holder Size 1 to size 2 is about 4.5cm	<input type="checkbox"/> Screwed lateral support holder, incl. linkage <b>Without Pads</b> Length difference of the holder Size 1 to size 2 is about 4.5cm Adjustable in height
<b>for holder Size 1:</b>	<b>for holder Size 2:</b>		
<input type="checkbox"/> 10 x 7 cm (..0104) <input type="checkbox"/> 10 x 9 cm (..0105) <input type="checkbox"/> 12 x 9 cm (..0106)  Linkage for holder Size 1: 10x7cm / 10x9 cm / 12x9 cm	<input type="checkbox"/> 12 x 9 cm (..0206) <input type="checkbox"/> 15 x 10 cm (..0204) <input type="checkbox"/> 18 x 13 cm (..0205)  Linkage for holder Size 2: 12 x 9 cm / 15 x 10 cm / 18 x 13 cm		
N° 6859.. CPD 116,- € / P	N° 6859.. CPD 116,- € / P	 N° 68590211 CPD 520,- € / P	 N° 68591082 CPD 118,- € / P

Sun shade		
<input type="checkbox"/> size 1 (only up to SW38) variably adjustable sun shade, in black  Usable height (from the top edge of the seat plate to the apex) = selected back height + 45 cm Example: BH 40 + 45 cm = 85 cm	<input type="checkbox"/> size 2 (just from SW40) variably adjustable sun shade, in black  Usable height (from the top edge of the seat plate to the apex) = selected back height + 55 cm Example: BH 40 + 55 cm = 95 cm	<input type="checkbox"/> Extension set Increasing the usable amount of the Sun shade by 14 cm.
N° 910301 TD 250,- €	N° 910302 TD 290,- €	N° 910305 TD 58,- € / Set

**End of the ERGO-configuration,  
continue on page 5  
for general configuration.**

## From here: General configuration

The following articles are suitable for use with the ERGO seat and back unit and the seat shell base.

### Seat width / seat depth configuration:

#### Selection of seat width AND seat depth

Info on tilting: A gas pressure spring is installed up to seat width 36; From seat width 38, two gas pressure springs are always installed.

measurements in cm		seat width (N° 10..)												
Frame size	seat depth (N° 11..)	26	28	30	32	34	36	38	40	42	44	46	48	50
Size 0 (N° 1300)	28	<input type="checkbox"/>	<input type="checkbox"/>											
	30	<input type="checkbox"/>	<input type="checkbox"/>											
	32	<input type="checkbox"/>	<input type="checkbox"/>											
	34	<input type="checkbox"/>	<input type="checkbox"/>											
	36	<input type="checkbox"/>	<input type="checkbox"/>											
Size 1 (N° 1301)	32			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	34			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	36			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Size 2 (N° 1302)	38			<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"/>		
	40			<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"/>		
	42					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Size 3 (N° 1303)	44					<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"/>
	46					<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"/>
	48						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Size 4 (N° 1304)	50							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	52							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**ERGO-version**  
(View from above)

The seat depth is without upholstery

**Seat shell-version**  
(View from above)

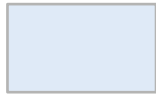
Dynamic leg support		Leg support options		
for Standard-LLL	for short LLL	Equinus foot suspension	Heel cups inclusive straps	Width adjustable footplate
<input type="checkbox"/> <b>Dynamic leg support for standard lower leg length</b>  Possible distance top edge seat to top edge footplate: 31 to 45 cm <b>N° 405400 0,- €</b>	<input type="checkbox"/> <b>Dynamic leg support for short lower leg length</b>  Possible distance top edge seat to top edge footplate: 23,5 to 33 cm <b>N° 405401 295,- €</b>	<input type="checkbox"/> as an option for the dynamic leg support  <b>N° 405405 128,- €</b> <b>Locking mechanism</b> <input type="checkbox"/> Locking mechanism at 90° for dynamic leg supports 405400/01	alu black, inclusive straps for heel cups (with velcro fastener) <input type="checkbox"/> size 1 (..21) (up to foot width 6,5 cm) <input type="checkbox"/> size 2 (..22) (til foot width 8,5 cm) (from SW 28 cm) <input type="checkbox"/> size 3 (..23) (til foot width 9,5 cm) (from SW 30 cm)  <b>N° 4020.. 200,- €/P</b>	<input type="checkbox"/> Undivided foot plate, depth 230 mm, adjustable in width by max. 80 mm (depending on model and configuration). Offers the option of setting the maximum usable width individually - Only in combination with N° 405400 - Not in combination with heel edge  <b>N° 405514 AC 165,- €/P</b>
Calf pads for dynamic leg supports		Foot fixation		
<input type="checkbox"/> <b>Two-part calf pad</b> , padding thickness 2 cm, adjustable in height and width Including elastic Nylon cover, black.  <b>N° 403007 247,- €</b>		with Velcro fastener and pulley inclusive belt buckles for self-assembly <input type="checkbox"/> sz. 1 (..01) <input type="checkbox"/> sz. 2 (..02) <input type="checkbox"/> sz. 4 (..03)  <b>N° 7812.. 199,- €/P</b>		

## Specification of Wheelchair dimensions (Distance upper edge of the seat to upper edge of the footplate)

Maximum adjustable Wheelchair dimension = seat height - 8 cm; Final dimension distance max. 45 cm

Specify:

**Lower leg length (LLL)**



-

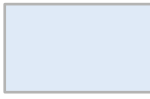
Specify:

**Cushion thickness**

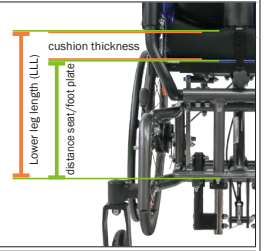


=

Result: **Wheelchair dimensions** Distance upper edge of the seat and the upper edge of the footplate - Cushion thickness



All measurements in cm



### Lower leg length:

Specification of the distance in cm between the hollow of the knee and the sole of the foot at a 90° knee position angle

### Thickness seat cushion:

Indication of the thickness of the planned seat cushion

### Wheelchair Dimensions:

Distance from the upper edge of the seat to the upper edge of the footrest in cm (without taking into account the thickness of the seat cushion). From your information regarding the lower leg length and thickness of the seat cushion, we calculate the distance from the top edge of the seat to the top edge of the footrest and mount this on the leg support you have chosen.

### Example:

**Your information:** LLL = 31 cm, seat cushion thickness = 5 cm

**Manufacturer assembly:** In this example, SORG mounts the footrest at a distance of 26 cm from the footrest.

## Selection of seat height / rear wheels size

rear wheel	Seat height (in cm), without seat cushion								
	41	43	45	48	50	52	54	56	
16"									
20"									
22"		1							
24"			2	2					
possible caster wheels sizes	5"	5"-5,5"	5"-6"	5"-7"	5"-7"	5"-7"	5"-7"	5,5"-7"	



= Possible without restrictions.



= Not possible.



= Recommended, but not with frame size 4 or SD 28-34



= 1. Possible, but due to the conflict between armrests and wheel protection, the entire tiltable space may not be available AND

2. not with frame size 4 or SD 28-34


If the seat depth is smaller than the specified seat depth, there may be a conflict with the tilting (armrest <-> wheel cover) 1 = from seat depth 34 2 = from seat depth 38

## Caster wheels




Standard PU	Standard solid rubber	Standard pneumatic	Design PU	Design solid rubber
Polyurethan: <input type="checkbox"/> 5" (2805) <input type="checkbox"/> 6" (2803)	Solid rubber: <input type="checkbox"/> 5" (2809) <input type="checkbox"/> 5,5" (2802) <input type="checkbox"/> 6" (2811) <input type="checkbox"/> 7" (2813)	Pneumatic, grey: <input type="checkbox"/> 6" (2808) <input type="checkbox"/> 7" (2807)	Polyurethane, transparent, with LEDs: <input type="checkbox"/> 5" (2834)	Solid rubber, black, with alu rim <input type="checkbox"/> 5" (2836) <input type="checkbox"/> 6" (2838)

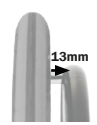
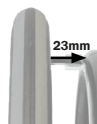
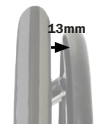
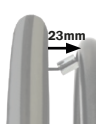
## Caster forks




Standard Aluminum	Design Aluminum	Track fixation	Locking
<input type="checkbox"/> Alu fork, black anodized 	<input type="checkbox"/> Aluminum fork coated in frame color color N°: _____ The color numbers can be found next to the frame colors on page 8. Without specifying a color number, the selected frame color is used for coating. Anodized colors are only possible in the design package.	<input type="checkbox"/> Caster wheel track fixation (straight)	<input type="checkbox"/> Locking mechanism for track fixation
N° 2826 0,- €	N° 2829 TD 70,- € / P	N° 2851 166,- € / P	N° 2850 208,- € / P

Rear wheels 16" with tyres	
16"-wheels with drum brake hub	Example
<input type="checkbox"/> with <b>solid tyres</b> and drum brake hub	 Similar to illustration
N° 221640 88,- € / P	
<input type="checkbox"/> with <b>pneumatic tyres</b> and drum brake hub	
N° 221600 88,- € / P	

Rear wheels 20" - 24"		
Wheel size	Standard wheel	Profile wheel
<b>Wheel size as on page 6 configured.</b> (when selecting seat height / rear wheel size)	<input type="checkbox"/> All-round wheel with drum brake hub	<input type="checkbox"/> Unity of handrim and rim, <b>Note: Profile wheels are no longer in our product pallett for an indefinite period of time.</b> Alternatives can be found under article <b>handrim very close to the rim</b> (page 6, N° 3015) or <b>Maxgrepp ERGO-PARA handrims</b> (page 6; N° 34..).
	N° 21..30 0,- €	N° 21..31 0,- €



Tyres 20"-24"		
Standard pneumatic	Standard solid	Performance
Pneumatic: <input type="checkbox"/> Schwalbe <i>Right Run 1"</i> (...13) <input type="checkbox"/> Standard tyres 1 3/8" (...21)	Solid: <input type="checkbox"/> Standard tyres 1" (...11) <input type="checkbox"/> Standard tyres 1 3/8" (...21)	Pneumatic tires, but with a solid insert <input type="checkbox"/> Schwalbe <i>Marathon Plus 1"</i>
 Similar to illustration	 Similar to illustration	 Similar to illustration
N° 20.. 0,- €	N° 23.. 0,- €	N° 20..12 74,- € / P

Hand rims (Not for profile wheels)		
Standard hand rim (Please choose type of installation AND material)		Mounting very closely to rim
<b>Mounting type:</b> <input type="checkbox"/> Standard / tight <input type="checkbox"/> Standard / wide <input type="checkbox"/> High / tight <input type="checkbox"/> High / wide	 Hand rim assembly Standard / tight  Hand rim assembly Standard / wide	<input type="checkbox"/> Handrims mounted very closely to rim, reduces the risk of finger injuries  <b>Only for standard wheels and in aluminum</b>
<b>Material:</b> <input type="checkbox"/> Stainless steel (...01) With 20 "stainless steel, only high mounting is possible <input type="checkbox"/> Alu, silver anodized (...75)	 Hand rim assembly High / tight  Hand rim assembly High / tight	
N° 30.. 0,- €		N° 3015 CPD 142,-€

PVC	Maxgrepp ORIGINAL	Maxgrepp ERGO-PARA	Design hand rim
<input type="checkbox"/> Hand rim coated with black PVC, ( <i>Tetra Grip</i> )  <b>NOT for profile wheels</b>	<input type="checkbox"/> Hand rims with a soft foam rubber coating. <i>Suitable for quadriplegics and wheelchair users with weakened hand function.</i>	<input type="checkbox"/> Hand rims for pushing with heel of the hand (soft surface),  <b>NOT for profile wheels</b>	<input type="checkbox"/> Aluminum hand rims coated in frame color  color number: _____ <b>The color numbers can be found next to the frame colors on page 8.</b> <b>Without specifying a color number, the selected frame color is used for coating.</b> <b>Anodized colors only possible in the design package.</b>
			
N° 33.. 368,- € / P	N° 341501.. 460,- € / P	N° 34.. 490,- € / P	N° 303000 TD 70,- € / P




Handrim options	
Silicone cover for standard handrim	Ergo rubber inlay for Profile wheels
Detachable silicone cover, black (soft surface)  <input type="checkbox"/> for standard wheels (20-24) <input type="checkbox"/> for profile wheels (...02)	<input type="checkbox"/> Rubber inlay, 13 mm wide  <b>A notice:</b> <b>The Ergo cover is no longer in our product pallett for an indefinite period of time.</b> <b>Only for profile wheels</b>
N° 32.. 156,- / P	N° 32..01 208,- / P

<b>Spoke cover</b>		<b>Spoke cover design decors</b> Only for wheelsize 20"-24"	
<b>Transparent</b>		Please specify the desired model of the corresponding manufacturer:	
<input type="checkbox"/> transparent (..00)  Only for wheelsize 20"-24"		<input type="checkbox"/> <a href="http://www.speichen-schutz.de">www.speichen-schutz.de</a>	<input type="checkbox"/> <a href="http://www.wheelchairgadgets.com">www.wheelchairgadgets.com</a>
N° 25..	172,- € / P	N° 25..26	TD 180,- € / P
N° 25..27			TD 180,- € / P

<b>Wheel cover</b>	
<b>for rear wheels 16"-24"</b>	
<input type="checkbox"/> Wheel cover long for 20", 22" and 24" 	<input type="checkbox"/> Wheel cover short for 16", 20", 22" and 24" 
N° 5210	220,- € / P
N° 5211	180,- € / P

<b>Colors</b>			
<b>Frame colors (frame / ergonomic seat and back unit)</b>			
<b>Finish alternatives</b>	<b>Moderate metallic effect</b>	<b>Not metallic</b>	<b>Special colors (without additional charge, except for Nightblue)</b>
<input type="checkbox"/> shiny 0,- € <input type="checkbox"/> matt (not possible with special colors) N° 1561 90,- €	<input type="checkbox"/> Cream white (17) <input type="checkbox"/> Brilliant Blue (08) <input type="checkbox"/> Zinc yellow (02) <input type="checkbox"/> Dark Blue (16) <input type="checkbox"/> Chrome yellow (06) <input type="checkbox"/> Dark Green (15) <input type="checkbox"/> Pure Orange (21) <input type="checkbox"/> Goblin Green (33) <input type="checkbox"/> Crimson (04) <input type="checkbox"/> Titan Grey (34) <input type="checkbox"/> Girly Pink (19) <input type="checkbox"/> King`s Blue (32) <input type="checkbox"/> Pastel Blue (20)	<input type="checkbox"/> Black (31)	<b>strong metallic-effect:</b> <input type="checkbox"/> Silver metallic (36) <b>Dormant colors:</b> <input type="checkbox"/> Firered (45) <input type="checkbox"/> Violet (50) <b>Coarse structured surface:</b> <input type="checkbox"/> Coarse black (27) <b>Dormant color with add. charge: AC 90,- €</b> <input type="checkbox"/> Nightblue (47)
<b>Design package color anodization (Color examples for anodized colors can be found on our website in the area equipment)</b>			
<input type="checkbox"/> anodized blue (01) <input type="checkbox"/> anodized red(02) <input type="checkbox"/> anodized green (03) <input type="checkbox"/> anodized goldorange (04) <input type="checkbox"/> anodized violet (05) N° 1573.. CPD 295,- €	<b>The following parts are anodized (if installed):</b> caster wheel assembly (caster forks, adapters, half shells, track widening), profile tube supports of the push handle, gas pressure spring holder, hand rims. The design package ist only possible in the listed setting.		<b>Restrictions:</b> The hand rims are only available in the design package anodized colors by choosing aluminum hand rims. (not possible with stainless steel, Maxgrepp, PVC, double or nob hand rims. Also not possible with profile wheels)

<b>Raw delivery</b>	
<b>Raw state</b>	<b>Subsequent coating</b>
<input type="checkbox"/> of the following components: 3-part ERGO-back, ERGO-seat, ERGO-side guards N° 999950 0,- €	<input type="checkbox"/> in chosen frame color. Components: 3-part ERGO-back, ERGO-seat, ERGO-side guards N° 999915 220,- €

<b>Brakes</b>		
<b>Knee lever brake</b>	<b>Knee lever brake</b>	<b>Brake lever extension</b>
<input checked="" type="checkbox"/> Standard  N° 3525 0,- €	<input type="checkbox"/> lockable in activated or deactivated position A pull latch on the knee lever enables the brake to be locked in both states.  N° 3513 190,- € / P	straight, 6 cm long with cover <input type="checkbox"/> with cover N° 3510 58,- € / P straight, 6 cm long with ball knob <input type="checkbox"/> with ball knob <input type="checkbox"/> with golf ball knob  N° 3512 68,- € / P
<input checked="" type="checkbox"/> for standard- and profile wheels (N° 21..30/31), incl. brake lever for attendant N° 220037 0,- €		



Therapy tables (is mounted in the ERGO version and enclosed loose in the delivery for the seat shell version.)				
Article name	Article-N°	Price	Variation examples	Suitable seat width
<b>Mounting Variation 1:</b> hinged sideways, adjustable in height and distance At variation 1 please select the mounting side: <input type="checkbox"/> left <input type="checkbox"/> right				<b>with ERGO-Variation:</b>  size therapy table   seat width ERGO-Version sz. 1   max. SW 30 sz. 2   max. SW 44 sz. 3   max. SW 50
<input type="checkbox"/> Therapy table Transparent, Variation 1 <b>Sz. 1</b> (45 x 36 cm)	N° 920410	<b>325,- €</b>		
<input type="checkbox"/> Therapy table Transparent, Variation 1 <b>Sz. 2</b> (59 x 45 cm)	N° 920411	<b>340,- €</b>		
<input type="checkbox"/> Therapy table Transparent, Variation 1 <b>Sz. 3</b> (70 x 50 cm)	N° 920412	<b>370,- €</b>		
<b>Mounting Variation 2:</b> adjustable in height and distance, plugged under arm rests on both sides. <b>Arm pads required</b>				
<input type="checkbox"/> Therapy table Transparent, Variation 2 <b>Sz. 1</b> (45 x 36 cm)	N° 920710	<b>325,- €</b>		
<input type="checkbox"/> Therapy table Transparent, Variation 2 <b>Sz. 2</b> (59 x 45 cm)	N° 920711	<b>340,- €</b>		
<input type="checkbox"/> Therapy table Transparent, Variation 2 <b>Sz. 3</b> (70 x 50 cm)	N° 920712	<b>370,- €</b>		

## Positioning aids

Head rests <small>Dimensions in mm</small>					
<b>Head rests with dynamic suspension</b> A spring-loaded headrest can reduce the risk of injury (e.g. in the event of convulsive seizures).				<b>Head rest standard</b> Headrests with rigid, non-resilient Bracket.	
Article name	Article-N°	Price	Article name	Article-N°	Price
<input type="checkbox"/> Spring-loaded headrest model 1 (shell-shaped)	<b>686221</b>	<b>535,- €</b>	<input type="checkbox"/> Rigid headrest model 1 (shell-shaped)	<b>686021</b>	<b>315,- €</b>
<input type="checkbox"/> Spring-loaded headrest model 3 (curved small)	<b>686223</b>	<b>535,- €</b>	<input type="checkbox"/> Rigid headrest model 3 (curved small)	<b>686023</b>	<b>315,- €</b>
<input type="checkbox"/> Spring-loaded headrest model 4 (curved large)	<b>686224</b>	<b>535,- €</b>	<input type="checkbox"/> Rigid headrest model 4 (curved large)	<b>686024</b>	<b>315,- €</b>
<b>Model 1 (shell-shaped)</b> 		<b>Model 3 (curved)</b> 		<b>Model 4 (curved)</b> 	
<b>Article name</b> <input type="checkbox"/> Headrest cover, washable and changeable, made of Trevira fabric <b>Please specify a color and the two-digit color number (see page 3 at color choice of upholstery fabrics Trevira. If no color is specified, the color of the seat / back cushions is used.</b> Color and Color number:			<b>Article-N°</b> <b>686050</b>		
<b>Price</b> <b>89,-€</b>			<b>Example:</b> 		

Adjustable armrests STANDARD			Adjustable armrest WIDE			Abduction wedge		
with arm pads. Height and angle adjustable. <b>Size 370x50 mm only from SD42</b> <b>Size 175x50 mm recommended for seat depth 28-30 cm</b> Armrests will be enclosed in the delivery when Dynamis MV is used as base for your own seat shell.			<input type="checkbox"/> with height, angle and depth adjustable arm pads. Polyurethane, Size 260x80 mm Arm pads are adjustable in depth by +90 mm Armrests will be enclosed in the delivery when Dynamis MV is used as base for your own seat shell.			Abduction wedge incl. holder and pad (will be enclosed in the delivery of a seat shell version)		
<b>Size</b>	<b>Article-N°</b>	<b>Price</b>				<b>Size (L x W x H)</b>	<b>Article-N°</b>	<b>Price</b>
<input type="checkbox"/> Sz. 175 x 50 mm	N° 458209	<b>260,- €/P</b>				<input type="checkbox"/> Sz. S (94x65x90 mm)	N° 1952	<b>209,- €</b>
<input type="checkbox"/> Sz. 240 x 50 mm	N° 458210	<b>260,- €/P</b>				<input type="checkbox"/> Sz. M (110x82x95 mm)	N° 1953	
<input type="checkbox"/> Sz. 370 x 50 mm	N° 458211	<b>280,- €/P</b>				<input type="checkbox"/> Sz. L (125x90x100 mm)	N° 1954	
			N° 453302		<b>310,- €/P</b>	<input type="checkbox"/> Holder (without pad)	N° 1951	<b>165,- €</b>

Positioning belts		
Article name	Article-N°	Price
<input type="checkbox"/> 2-Point pelvic belt with PLASTIC fastener, incl. mounting material for self attachment	1 N° 780590	140,- €
<input type="checkbox"/> 2-Point pelvic belt with METAL fastener, incl. mounting material for self attachment	2 N° 780591	155,- €
<input type="checkbox"/> 4-Point pelvic belt with PLASTIC fastener, incl. mounting material for self attachment	3 N° 780592	180,- €
<input type="checkbox"/> 4-Point pelvic belt with METAL fastener, incl. mounting material for self attachment	4 N° 780593	195,- €
<input type="checkbox"/> Protection cap for pelvic belt with metal fastener (see N° 780591 oder N° 780593) <b>Makes independent opening for the patient difficult.</b>	5 N° 78050210	19,- €
<input type="checkbox"/> Chest-shoulder belt without zipper, incl. mounting material for self attachment	6 N° 781010	199,- €

--	--	--	--	--	--

Upper belt holder	Lower belt holder	Belt buckles „extra-strong“															
<input type="checkbox"/> upper belt holder For fastening the belt buckles of the selected belt (here: chest-shoulder belt).  Supplied loose or mounted on the headrest (if ordered) <b>N° 780130 95,- €</b>	<input type="checkbox"/> lower belt holder, both sides The belt buckles of the selected belt are attached to the holders.  4 attachment points for belt buckles (2x left, 2x right) <b>N° 780100 64,- €</b>	Extra strong belt buckles for pelvic belts / chest-shoulder belt  These additional belt buckles are included in the delivery. <table border="1"> <thead> <tr> <th>Pieces</th> <th>Article-N°</th> <th>Price</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> 2 pieces</td> <td>N° 78011102</td> <td>TD 35,- €</td> </tr> <tr> <td><input type="checkbox"/> 4 pieces</td> <td>N° 78011104</td> <td>TD 68,- €</td> </tr> <tr> <td><input type="checkbox"/> 6 pieces</td> <td>N° 78011106</td> <td>TD 100,- €</td> </tr> <tr> <td><input type="checkbox"/> 8 pieces</td> <td>N° 78011108</td> <td>TD 133,- €</td> </tr> </tbody> </table>	Pieces	Article-N°	Price	<input type="checkbox"/> 2 pieces	N° 78011102	TD 35,- €	<input type="checkbox"/> 4 pieces	N° 78011104	TD 68,- €	<input type="checkbox"/> 6 pieces	N° 78011106	TD 100,- €	<input type="checkbox"/> 8 pieces	N° 78011108	TD 133,- €
Pieces	Article-N°	Price															
<input type="checkbox"/> 2 pieces	N° 78011102	TD 35,- €															
<input type="checkbox"/> 4 pieces	N° 78011104	TD 68,- €															
<input type="checkbox"/> 6 pieces	N° 78011106	TD 100,- €															
<input type="checkbox"/> 8 pieces	N° 78011108	TD 133,- €															

Frame options/equipment				
Anti-tipper	Wheel base extension	Rigid frame	Outdoor front end	Splash guard
swing-away Mounting: <input checked="" type="checkbox"/> pair  <b>N° 721599 0,- €</b>	<input type="checkbox"/> Wheel base extension 9,5cm <b>N° 7676 274,- €</b> <b>Step tube</b> mounting <input type="checkbox"/> left <input type="checkbox"/> right <input type="checkbox"/> pair <b>N° 7400 74,- €</b>	<input type="checkbox"/> for increased Torsional stiffness <b>Frame does not grow with the width.</b> Not possible with seat width 26 and 28 <b>N° 597695 419,- €</b>	<input type="checkbox"/> Outdoor Front End, adjustable in width and length, facilitates significantly active and passive driving on soft or rough surfaces, incl. mounting aid.  <b>N° 599520 CPD 479,- €</b>	<input type="checkbox"/> Splash guard for Outdoor Front End, made of plastic  <b>N° 59951212 CPD 85,- €</b>

Transport brackets
<b>Compatibility with electrical drive systems or Outdoor-Front-End</b> Please tick appropriate box if number N° 58507610 was selected (Without tipping an appropriate box, delivery will be without compatibility to additional systems): <input type="checkbox"/> Outdoor-Front-End (restraint brackets at the front) <input type="checkbox"/> Neither Restraint brackets must be replaced by a subsequent fitting of an Outdoor-Front-End or an electrical drive system to the wheelchair <b>N° 58507610 CPD 388,- €</b>
<b>Transport brackets</b> <input type="checkbox"/> Transport brackets (4 pieces) for transportation in a handicapped accessible passenger car  <b>N° 58507610 CPD 388,- €</b>

To see the latest versions of our order forms, please visit [www.sorgrollstuhltechnik.de/download-portal](http://www.sorgrollstuhltechnik.de/download-portal)

**Abbreviations:**

piece - pcs  
pair - P  
Trade discount - TD  
configuratin - cf.

seat width - SW  
seat depth - SD  
back height - BH

lower leg length - LLL  
customized product discount - CPD  
Additional charge - AC

Notes:

To see the latest versions of our order forms, please visit [www.sorgrollstuhltechnik.de/download-portal](http://www.sorgrollstuhltechnik.de/download-portal)

## Terms and conditions

### 1. Preface and Scope

(1) Our terms and conditions apply exclusively. Any deviating, opposing, or complementing terms and conditions on the part of the business partner do not form integral part of contract unless explicitly approved of by us. There are no exceptions to the consent requirement, which also applies in cases where we conduct deliveries without restrictions while aware of the business partner's terms and conditions.

(2) Agreements made in the individual case with the purchaser (including side-agreements, supplements, and alterations) always take priority over these terms and conditions. A contract or our confirmation - both in written form - are authoritative for the content of such arrangements.

(3) Any legally relevant declarations and notifications the purchaser submits to us after conclusion of the contract (e.g. setting of deadlines, notice of defects, declarations of rescission or abatement) require the written form to be valid.

(4) Any information on the application of legal regulations serves the mere purpose of clarification. All regulations are legally binding without any such clarifications unless explicitly altered or excluded in these terms and conditions.

### 2. Prices

All prices are ex works, excluding insurance and packaging. The prices are net prices; the value-added tax is stated and charged separately according to the legally binding rate at the time of invoicing. The prices valid on the day of delivery are binding unless explicitly arranged otherwise.

### 3. Conclusion of Contract

SORG's offers are invitatio ad offerendum (invitations to treat). Ordering goods counts as an obligatory offer of contract on the part of the purchaser. Unless the order suggests otherwise, we have the right to accept this contract offer within two weeks time after reception. The acceptance of an offer of contract is effected by the confirmation of the order.

### 4. Terms of Payment

(1) Provided that no other agreements exist, payment is to be made by paying in advance - 50% at placing of order, 50% pre-delivery of goods. The purchaser bears any costs arising from transactions or discounting.

(2) If a 30-day payment deadline is exceeded, a delay rate of 9% on top of the respective base rate of the European Central Bank falls due without the need for prior notices. Beyond that, the purchaser is charged 3,- € for any reminder sent. We reserve the right to make use of the commercial due rate according to § 353 HGB. A higher damage for delay may be enforced via a suitable verification.

### 5. Offers and Validity

All current price lists are generally valid until December 31 of the respective year, or until new price lists are published. The latest version of the price list will always be provided on our homepage. Offers older than 3 months at that point expire and must be replaced with new offers and prices.

### 6. Time of Delivery and Delay

We state the terms of delivery when accepting the order. The delivery date is non-binding and has mere guideline value - especially with regard to customised products. The terms for delay in delivery are defined by legal regulations. In any case, a writing notice issued by the purchaser is necessary for them to take effect.

### 7. Force Majeure (Act of God)

(1) SORG is not to be held responsible for the following delays of delivery. This also applies if these causes occur with respect to legal representatives, auxiliary persons, or deliverers of SORG: Circumstances of force majeure as well as other extraordinary events that are unpredictable and unavoidable for, and not caused by, SORG, and that only occur after ordering or reserving, and that SORG could not have known about. Moreover, this applies in case of strikes, fire, floods, labour disputes, business disruptions, altered magisterial approbation and legal situation, and magisterial orders which are not due to operational risks.

(2) In the cases of paragraph 1, SORG is eligible to delay delivery/performance for the time of hindrance as well as an appropriate start-up time. If SORG thus causes unacceptable complications for the purchaser, both SORG and the purchaser are eligible to withdraw from the contract. Circumstances that only lead to a temporal and hence acceptable delay of delivery and performance are excluded from this right. The legal rights of the client remain unaffected.

### 8. Dispatch

We generally dispatch uncovered by insurance and at the recipient's risk. We transfer the risk of coincidental loss or deterioration of the goods as well as delay on to the client at the moment of passing the goods on to the forwarder, bearer, or any other person/institute responsible for delivery. SORG will make any effort to respect the client's wishes in terms of path and kind of delivery. Any costs caused by this (including agreed carriage free delivery) are to be covered by the client.

In the case of carriage free delivery conducted by SORG, the recipient is required to put forward any carriage costs for a refund. If the client wishes the dispatch to be delayed, any risk of loss or deterioration of the goods is carried by the recipient from the first day of readiness for dispatch. The goods dispatched are only insured upon special demand and at the cost of the recipient.

9. Damage through Delivery Angelieferte Gegenstände sind, auch wenn sie unwesentliche Mängel Upon delivery, the goods need to be checked for obvious damage in the presence of the bearer. Any damage is to be documented in a written form and co-signed by the bearer. This protocol is to be forwarded to us immediately. Delayed reclamations, or reclamations not signed by the bearer, cannot be taken into account.

### 10. Warranted Features, Receipt, and Technical Alterations

Delivered objects, even with minor damage, are to be accepted by the client, even if §433.paragraph 1 BGB is not fulfilled. Partial deliveries are permissible. Features only count as warranted if explicitly designated as such. A warranty of condition can only be asserted explicitly and in a written form. SORG reserves the right for technical alterations, especially for solutions of equal or higher value.

### 11. Warranty for Defects

(1) SORG warrants for any defects of delivered new goods for 12 months as long as the purchaser is not the user (§§ 474, 13 BGB). Should the purchaser be the user then the warranty period is two years for new goods, for used goods 12 months. Should the purchaser also be an entrepreneur, then the liability for used items is void, as long as there is no claim for compensation according to N° 12.

(2) The purchaser's claim for defects presuppose that he has attended his obligation to give notice of defects on the legal grounds for his reasons of inquiry (§§ 377, 381 HGB). If defects are found during the inspection or at a later point, we are to be notified in writing without delay. The notice counts as not delayed if issued within two weeks. Posting the notice on time suffices for the keeping of the term. Independently from this obligation to inspect and give notice, the purchaser

is to report obvious defects (including wrong and short delivery) within two weeks upon delivery (again, posting the notice on time suffices). If the purchaser misses the proper inspection and/or notice of defects, we do not warrant for the reported defects. If the delivered good is detected, we may choose to conduct supplementary performance either by repairing the defect (subsequent improvement) or by delivering flawless goods (compensation delivery). Our right to refuse the chosen method of supplementary performance on the respective legal grounds remains untouched.

(3) Our liability for defects expires when alteration or maintenance works are done by the client or a third-person-party without our prior written permission. Consequences of excessive strain, negligent or incorrect handling, and violent damage are excluded from the warranty for defects.

### 12. Further Liability

(1) With respect to compensation - regardless of the legal cause - SORG is only liable in case of malice and act of gross negligence. In case of slight negligence, SORG is only liable for damage of life, body, health, and for damage caused by the negligence of an essential contractual obligation (an obligation whose fulfilment make the proper realisation of the contract possible in the first place and in whose fulfilment the contract partner regularly trusts and can trust). In this case, however, our liability does not exceed the covering of predictable, typically occurring damage.

(2) A free right to termination on the part of the purchaser (acc. to § 651, 649 BGB in particular) is precluded. Otherwise, the usual prerequisites and legal consequences apply.

### 13. Costs of Supplementary Performance

Costs of supplementary performance cannot be charged on SORG's account.

### 14. Voluntary Withdrawal of Goods

SORG is not obliged to take back any delivered end products or parts thereof. If SORG voluntarily decides otherwise in individual cases (especially for therapeutically altered requirements or deaths), SORG refunds a maximum of 75% of the delivery costs for unused parts whose delivery does not date back more than three months. There is no legal obligation concerning withdrawal in this respect. Deliveries which date back more than three months as well as sewed parts and customised products are not returnable. A copy of the delivery note or the bill serves as proof of age of delivery.

### 15. Reservation of Ownership

Goods delivered by SORG remain the property of SORG until any obligations from the parties' business contract on the part of the purchaser have been redeemed. This also applies if SORG has adapted individual or all claims into a running account which has been balanced and acknowledged. The purchaser has the right to dispose of the goods in the proper course of business. The purchaser hereby yields all claims to SORG which arise from the resale against the purchaser or third parties. The purchaser is authorised to withdraw these claims even upon conveyance. SORG's right to withdraw the claims remains untouched. However, SORG is obliged not to withdraw the claims as long as the purchaser complies with his duty of payment and any other duties. SORG has the right to demand that the purchaser makes known the yielded claims and their debtors, that he provides all information necessary for conveyance, and that he hands in all associated documents. As long and insofar the reservation of ownership is intact, the purchaser must not transfer any goods for securing or bailment without SORG's permission. The purchaser may process or alter the goods for the benefit of SORG exclusively. If processed with other goods which do not belong to SORG, SORG obtains co-ownership of these new goods in relation to the invoice value to the cost price of the other processed goods. If a third party interferes with SORG's ownership, the purchaser is to notify SORG immediately. The purchaser must not make any agreements with other purchasers which may exclude or limit SORG's rights. In particular, the purchaser must not make any agreements which destroy or limit the advance assignments to SORG. If the estimated value of the existing guarantees exceeds the claims to be ensured by more than 20%, SORG is insofar obliged to release by request of the purchaser.

### 16. Copyright Protection

If SORG conveys any images, drawings, indications of weight or measurements, technical documentations, or other product descriptions and documents (including electronic ones), the respective indications only apply if explicitly stated that they do. SORG reserves ownership and copyright of all these documents. They may only be made available to third parties upon SORG's explicit permission.

### 17. Place of Fulfilment, Place of Jurisdiction, and Severability Clause

(1) The law of the Federal Republic of Germany applies for these Terms and Conditions and all legal relations between us and our business partners. All international and supranational (contractual) legal systems, the UN Convention on Contracts for the International Sale of Goods in particular, are hereby excluded. Prerequisites and effects of the reservation of ownership acc. to no. 15 are subject to the right of the respective storage location of the good if the choice of law made in favour of the German law is illegitimate or ineffective. The only place of jurisdiction (also on an international basis) for any disputes arising directly or indirectly from the contractual relationship is, according to German Commercial Code, our office in Oberhausen-Rheinhausen, Germany. However, we also have the right to file a suit concerning the general jurisdiction of the purchaser.

(2) If any clause in these Terms of Conditions should turn out to be ineffective, this does not affect the effectiveness of all other clauses.

Technical alterations and misprints reserved. As of: January 2017

SORG Rollstuhltechnik GmbH + Co. KG  
Benzstr. 3-5, 68794 Oberhausen-Rheinhausen / Germany  
Phone +49 7254 / 9279-0  
Fax +49 7254 / 9279-10  
info@sorgrollstuhltechnik.de, www.sorgrollstuhltechnik.de