TA IQ IndoorWave

1.516 with seat lift



Allowed user weight 125 kg









with seat lift

CHARACTERISTICS

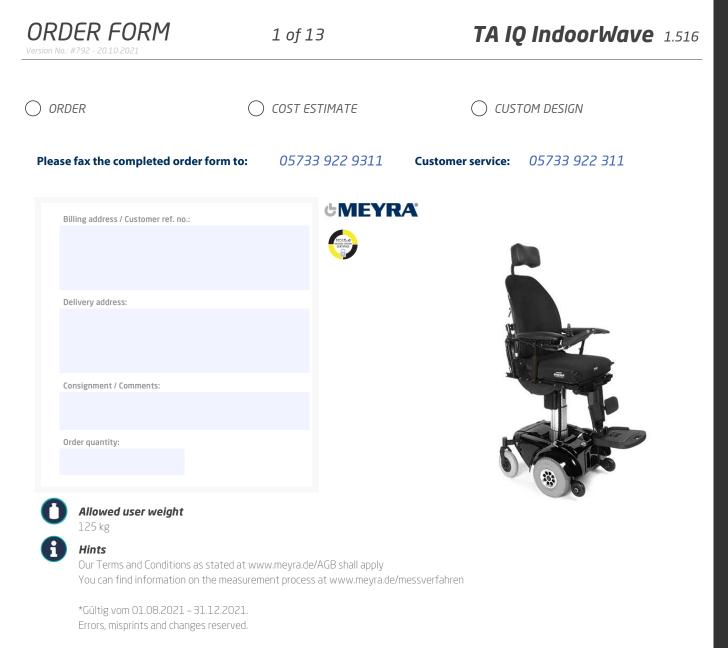
• Biomechanical backrest and footrest

FIELD OF USE

- For indoor and outdoor use
- The lowest seat height of 40 cm allows to drive under low objects and furniture
- Obstacle climbing up to 65 mm
- For independent mobility, for permanent and all-day use

THERAPEUTIC BENEFIT

 Particularly for users with more severe functional disorders such as high acquired or congenital spinal cord injury, cranial-brain trauma, advanced muscular diseases (e. g. muscular dystrophy), advanced MS sufferers, celebratory paresis, spina bifida



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

more product information at www.meyra.de

Version No.: #792 - 20.10.2021

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Technical specifications

Driving speed	6 km/h
Gyroscope	not possible
RANGE	10 - 15 km
Max. User weight	125 kg
Electric seat lift in mm	320
LED lighting	optional
Turning radius in mm	450
Batteries	2 x 38 Ah
Motor power	2 x 450 W
Electronic	R-Net
Length without leg supports in mm	695
Chassis width in mm	560
Seat height in mm	400
Seat widths in mm	380 / 400 / 450 / 500 / 550
Seat depth in mm	infinitely variable from 250 – 600
Max. obstacle height in mm	65
Ground clearance in mm	70
Fixing eyelets	optional
Electric seat angle adjustment in °	45°
Electric backrest adjustment	several options
Electric legrest	several options



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01 Drive

CODE	DESCRIPTION	RANGE
115	6 km/h-Variante	10 - 15 km

02 Wheels

		Pneuma	tic tyres	Puncture-proof tyres		
Castor	rim	Tire grey	Tire black	Tire grey	Tire black	
Steering wheel 200 x 50	black					
	silver					

Drive wheels

CODE	DESCRIPTION
4459	Drive wheel 260x85, grey PU tyres
4461	Drive wheel 260x85, black pneumatic tyres

Type of drive

CODE	DESCRIPTION
4444	Front wheel drive
4445	Rear wheel drive

Wheels options

CODE	DESCRIPTION
816	Plastic cover for swivel wheels 200 x 50 (pair)
	🛕 Not in conjunction with reinforced swivel wheels

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03 Seat width / Seat depth

		Seat depth (mm)														
Seat width (S)	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500
SW 380 mm																
SW 400 mm																
SW 450 mm																
SW 500 mm																
SW 550 mm																

		Seat depth (mm)											
Seat width (S	510	520	530	540	550	560	570	580	590	600			
SW 380 mm													
SW 400 mm													
SW 450 mm													
SW 500 mm													
SW 550 mm													

04 Back unit

CODE	DESCRIPTION
401	Manual backrest 90°
26	Manual backrest, adjustable via gas spring
25	Electric backrest, 95°-135° Start, end position and adjustment range depend on seat depth and can vary by 15°
4326	Electric backrest, 95°-150° Start, end position and adjustment range depend on seat depth and can vary by 15°

▲ Back with physiological pivot

Varilite back system

		System width							
System	depth	350 mm	380 mm	400 mm	430 mm	450 mm	500 mm		
VL ICON-Back Deep									
VL ICON-Back Tall									
without back system									



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05 Seat unit

CODE	DESCRIPTION
27	Seat lift 320 mm
118	Electrical seat angling (0 – 45°) A *Pflichtcodierung

Back/seat options

CODE	DESCRIPTION
913	Headrest with mounting
4506	Headrest medium with mount
957	Torso pads (pair)
4336	Transport hook mounted on the back
4946	Lumbar support cushion small
4523	Lumbar support cushion medium
4524	Lumbar support cushion large
4525	Lumbar support cushion adjustable
292	Mesh fabric black
4980	Incontinence material black
4333	Thigh supports (pair), 75 x 100 mm
4334	Thigh supports (pair), 100 x 130 mm
4335	Thigh supports (pair), 130 x 150 mm

without seat system

CODE	DESCRIPTION
727	without seat system



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Please select by ticking the relevant boxes

Special construction/Individual solutions

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Varilite Evolution seat system

				Cushio	n depth			
Varilite Evolution	cw	350 mm	380 mm	400 mm	430 mm	450 mm	500 mm	550 mm
Single-chambered air cushion	380 mm							
	400 mm							
	430 mm							
	450 mm							
	500 mm							
	550 mm							

Varilite Meridian seat system

				Cushio	n depth			
Varilite Meridian	cw	350 mm	380 mm	400 mm	430 mm	450 mm	500 mm	550 mm
Dual-chambered air cushions	380 mm							
	400 mm							
	430 mm							
	450 mm							
	500 mm							
	550 mm							



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Varilite Stratus seat system

				Cushio	n depth			
Varilite Stratus	cw	350 mm	380 mm	400 mm	430 mm	450 mm	500 mm	550 mm
Single-chambered air cushion	380 mm							
	400 mm							
	430 mm							
	450 mm							
	500 mm							

06 Armrests swivel up

		with stabilizer (he	eight 280-370mm)	without stabilizer (I	height 240-380mm)
Guidance	Cushion length	430 mm	320 mm	430 mm	320 mm
Armrest left					

		with stabilizer (he	eight 280-370mm)	without stabilizer (l	height 240-380mm)
Guidance	Cushion length	430 mm	320 mm	430 mm	320 mm
Armrest right					

Adjustable length and width position

Armrests options

CODE	DESCRIPTION
106	Armrest at seat, height adjustable, removable
4502	Adapter for lateral swivel armrests – right A only in conjunction with CODE 14 swivel armrest
4503	Adapter for lateral swivel armrests – left only in conjunction with CODE 14 swivel armrest



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Special construction/Individual solutions

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07 Legrests

Central legrests

Dimensions from seat plate

LSL (mm)	240 250 260 270 2	280 290 300 340 350 360 370 380 390 400 410 420 430	
A B			
CODE	LSL (mm)	DESCRIPTION	ТҮРЕ
5104	A	Multifunctional centra legrest incl. calf pad A with electric angle and lower leg length adjustment of 150mm	Footplate
5105	B	Multifunctional centra legrest incl. calf pad short with electric angle and lower leg length adjustment of 80mm	Footplate
4510	A	Multifunctional centra legrest incl. calf pad A with electric angle and lower leg length adjustment of 150mm	One-piece footrest
4511	B	Multifunctional centra legrest incl. calf pad short with electric angle and lower leg length adjustment of 80mm	One-piece footrest
4512	۵	Multifunctional centra legrest incl. calf pad A with electric angle and lower leg length adjustment of 150mm	electric footplate
4513	B	Multifunctional centra legrest incl. calf pad short with electric angle and lower leg length adjustment of 80mm	electric footplate
5101		Manual central legrest adjustable	Footplate
5103		Manual central legrest adjustable	One-piece footrest
4517		Manual central legrest adjustable	electric footplate

Single legrest left

CODE	DESCRIPTION
4450	Electric legrest
4451	Manual legrest
4508	Amputee leg support

 Please select by ticking the relevant boxes
 S Special construction/Individual solutions

 Standard version:
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Single legrest right

CODE	DESCRIPTION
4330	Electric legrest
4331	Manual legrest
4507	Amputee leg support

Leg support options

CODE	DESCRIPTION
4329	Adduction protection A only in conjunction with multifunctional legrest
4498	Knee pad right side A only in conjunction with CODE 4330 electric legrest
4499	Knee pad left side A only in conjunction with CODE 4450 electric legrest

08 Batteries and Chargers

CODE	DESCRIPTION
509	Maintenance-free batteries 38 Ah
731	Charger 6 A

Op Control modules and accessories

CODE	DESCRIPTION	
4462	R-Net LED control module	
415	R-Net LED and light control module	
416	R-Net control module CJSM2 and light	
398	R-Net control module CJSM2 bluetooth	
839	OMNI II Environment control for special controls	
4789	Additional control module for accompanying person	
	▲ only in conjunction with CODE 4472, 4473 or 4467 bracket	

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Control module bracket

CODE	DESCRIPTION	
4327	Control module right, height adjustable, can be swiveled to the side	
4328	Control module left, height adjustable, can be swiveled to the side	
4504	Control module right, lowerable	
4527	Control module left, lowerable	
4472	Bracket for additional operating module only i.C. with Additional control Code 4789	
4473	Swivel bracket for additional operating module only i.C. with Additional control Code 4789	

Control options

CODE	DESCRIPTION		
565	Chin control, electrically swing-away to the side		
810	Chin control, mechanically swing-away to the side		
4495	All-round Joystick All-round Joystick I only in conjunction with CODE 839 OMNI II		
4496	Switch Satellite Twister Black		
4497	Multi-Joystick only in conjunction with CODE 839 OMNI II		
4500	Micro-Joystick only in conjunction with CODE 839 OMNI II		
4469	Heavy Duty Joystick only in conjunction with CODE 416 R-Net Joystick CJSM		
4505	All-round joystick, lightweight design		
4318	Multiswitch box (armrest) left or right		
4467	Hanger and emergency switch on the back for additional control module Code 4789 A not in conjunction with transport hooks		
564	Rear-head control A only in conjunction with CODE 839 OMNI II		
4337	Adapter for battery shutdown (transport)		

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

S Special construction/Individual solutions

External button

CODE	DESCRIPTION
4520	PIKO PB50, black
4521	PIKO PB50, black
4522	PIKO PB50, red
779	PIKO PB50, yellow
778	PIKO PB50, green

Joystick options

CODE	DESCRIPTION
4359	Softball 80 mm
4360	Golf ball white
4478	Golf ball black
4479	Golf ball pink
4480	Golf ball yellow
4481	Golf ball orange
4528	Golf ball football
4358	Tetra fork narrow 76 mm vertical

10 Lighting

CODE	DESCRIPTION
932	LED lighting incl. turn signal, warning flashing light and brake light

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Please select by ticking the relevant boxes

Special construction/Individual solutions

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1 Buckles for seat/back system

CODE	DESCRIPTION
	Breast shoulder strap
4401	XS
4433	S
4434	Μ
4435	L
	Two-point belt
4436	XS
4437	S
4438	M
4439	L
	Four- point belt
4440	XS
4441	S
4442	Μ
4443	L

20 Accessories / Custom-made products

CODE	DESCRIPTION
929	Therapeutic table transparent
2721	Dahl Docking Adapter Plate
721	Four-point fastening system for car transport
2237	Remote stop
953	*Armlehentasche
4518	Cladding black
4519	Cladding titanium



Remarks		
Date	City	Signature