

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

ORDER

COST ESTIMATE

CUSTOM DESIGN

Please fax the completed order form to: 05733 922 9311

Customer service: 05733 922 311

Billing address / Customer ref. no.:

Delivery address:

Consignment / Comments:

Order quantity:

MEYRA



Allowed user weight

125 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

more product information at www.meyra.de

**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

Please select by ticking the relevant boxes

Special construction/Individual solutions

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

01 Drive

CODE	DESCRIPTION	RANGE
<input type="checkbox"/> 115	6 km/h-Variante	10 - 15 km

02 Wheels

Castor	rim	Pneumatic tyres		Puncture-proof tyres	
		Tire grey	Tire black	Tire grey	Tire black
Steering wheel 200 x 50	black	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	silver	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive wheels

CODE	DESCRIPTION
<input type="checkbox"/> 4459	Drive wheel 260x85, grey PU tyres
<input type="checkbox"/> 4461	Drive wheel 260x85, black pneumatic tyres

Type of drive

CODE	DESCRIPTION
<input type="checkbox"/> 4444	Front wheel drive
<input type="checkbox"/> 4445	Rear wheel drive

Wheels options

CODE	DESCRIPTION
<input type="checkbox"/> 816	Plastic cover for swivel wheels 200 x 50 (pair) ⚠ Not in conjunction with reinforced swivel wheels

Please select by ticking the relevant boxes

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03 Seat width / Seat depth

Seat width (SW)	Seat depth (mm)															
	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500
SW 380 mm	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SW 400 mm	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SW 450 mm	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SW 500 mm	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SW 550 mm	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Seat width (SW)	Seat depth (mm)															
	510	520	530	540	550	560	570	580	590	600						
SW 380 mm	<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"/>	<input type="checkbox"/>						
SW 400 mm	<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"/>	<input type="checkbox"/>						
SW 450 mm	<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"/>	<input type="checkbox"/>						
SW 500 mm	<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"/>	<input type="checkbox"/>						
SW 550 mm	<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"/>	<input type="checkbox"/>						

04 Back unit

CODE	DESCRIPTION
<input type="checkbox"/> 401	Manual backrest 90°
<input type="checkbox"/> 26	Manual backrest, adjustable via gas spring
<input type="checkbox"/> 25	Electric backrest, 95°-135° ⚠ Start, end position and adjustment range depend on seat depth and can vary by 15°
<input type="checkbox"/> 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	depth	System width						
			350 mm	380 mm	400 mm	430 mm	450 mm	500 mm
VL ICON-Back Deep		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VL ICON-Back Tall		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
without back system	<input type="checkbox"/>						

Please select by ticking the relevant boxes

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05 Seat unit

CODE	DESCRIPTION
<input type="checkbox"/> 27	Seat lift 320 mm
<input type="checkbox"/> 118	Electrical seat angling (0 – 45°)  *Pflichtcodierung

Back/seat options

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

without seat system

CODE	DESCRIPTION
<input type="checkbox"/> 727	without seat system

Please select by ticking the relevant boxes

Special construction/Individual solutions

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Varilite Evolution seat system

Varilite Evolution	CW	Cushion depth							
			350 mm	380 mm	400 mm	430 mm	450 mm	500 mm	550 mm
Single-chambered air cushion	380 mm			<input type="checkbox"/>		<input type="checkbox"/>			
	400 mm				<input type="checkbox"/>		<input type="checkbox"/>		
	430 mm					<input type="checkbox"/>			
	450 mm				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
	500 mm						<input type="checkbox"/>	<input type="checkbox"/>	
	550 mm								

Varilite Meridian seat system

Varilite Meridian	CW	Cushion depth							
			350 mm	380 mm	400 mm	430 mm	450 mm	500 mm	550 mm
Dual-chambered air cushions	380 mm			<input type="checkbox"/>		<input type="checkbox"/>			
	400 mm		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
	430 mm					<input type="checkbox"/>			
	450 mm				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	500 mm				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
	550 mm						<input type="checkbox"/>	<input type="checkbox"/>	

Please select by ticking the relevant boxes

Special construction/Individual solutions

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Varilite Stratus seat system

Varilite Stratus	CW	Cushion depth							
		350 mm	380 mm	400 mm	430 mm	450 mm	500 mm	550 mm	
Single-chambered air cushion	380 mm		<input type="checkbox"/>		<input type="checkbox"/>				
	400 mm			<input type="checkbox"/>		<input type="checkbox"/>			
	430 mm				<input type="checkbox"/>				
	450 mm			<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
	500 mm					<input type="checkbox"/>	<input type="checkbox"/>		



06 Armrests swivel up

Guidance	Cushion length	with stabilizer (height 280-370mm)		without stabilizer (height 240-380mm)	
		430 mm	320 mm	430 mm	320 mm
Armrest left		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Guidance	Cushion length	with stabilizer (height 280-370mm)		without stabilizer (height 240-380mm)	
		430 mm	320 mm	430 mm	320 mm
Armrest right		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Adjustable length and width position

Armrests options

CODE	DESCRIPTION
<input type="checkbox"/> 106	Armrest at seat, height adjustable, removable
<input type="checkbox"/> 4502	Adapter for lateral swivel armrests – right  only in conjunction with CODE 14 swivel armrest
<input type="checkbox"/> 4503	Adapter for lateral swivel armrests – left  only in conjunction with CODE 14 swivel armrest

Please select by ticking the relevant boxes

Special construction/Individual solutions

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07 Legrests

Central legrests

Dimensions from seat plate

LSL (mm) 240 250 260 270 280 290 300 340 350 360 370 380 390 400 410 420 430

A	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CODE	LSL (mm)	DESCRIPTION	TYPE
<input type="checkbox"/> 5104	A	Multifunctional centra legrest incl. calf pad ⚠ with electric angle and lower leg length adjustment of 150mm	Footplate
<input type="checkbox"/> 5105	B	Multifunctional centra legrest incl. calf pad short ⚠ with electric angle and lower leg length adjustment of 80mm	Footplate
<input type="checkbox"/> 4510	A	Multifunctional centra legrest incl. calf pad ⚠ with electric angle and lower leg length adjustment of 150mm	One-piece footrest
<input type="checkbox"/> 4511	B	Multifunctional centra legrest incl. calf pad short ⚠ with electric angle and lower leg length adjustment of 80mm	One-piece footrest
<input type="checkbox"/> 4512	A	Multifunctional centra legrest incl. calf pad ⚠ with electric angle and lower leg length adjustment of 150mm	electric footplate
<input type="checkbox"/> 4513	B	Multifunctional centra legrest incl. calf pad short ⚠ with electric angle and lower leg length adjustment of 80mm	electric footplate
<input type="checkbox"/> 5101		Manual central legrest adjustable	Footplate
<input type="checkbox"/> 5103		Manual central legrest adjustable	One-piece footrest
<input type="checkbox"/> 4517		Manual central legrest adjustable	electric footplate

Single legrest left

CODE	DESCRIPTION
<input type="checkbox"/> 4450	Electric legrest
<input type="checkbox"/> 4451	Manual legrest
<input type="checkbox"/> 4508	Amputee leg support

Please select by ticking the relevant boxes

Special construction/Individual solutions

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Single legrest right

CODE	DESCRIPTION
<input type="checkbox"/> 4330	Electric legrest
<input type="checkbox"/> 4331	Manual legrest
<input type="checkbox"/> 4507	Amputee leg support

Leg support options

CODE	DESCRIPTION
<input type="checkbox"/> 4329	Adduction protection ⚠ only in conjunction with multifunctional legrest
<input type="checkbox"/> 4498	Knee pad right side ⚠ only in conjunction with CODE 4330 electric legrest
<input type="checkbox"/> 4499	Knee pad left side ⚠ only in conjunction with CODE 4450 electric legrest

08 Batteries and Chargers

CODE	DESCRIPTION
<input type="checkbox"/> 509	Maintenance-free batteries 38 Ah
<input type="checkbox"/> 731	Charger 6 A

09 Control modules and accessories

CODE	DESCRIPTION
<input type="checkbox"/> 4462	R-Net LED control module
<input type="checkbox"/> 415	R-Net LED and light control module
<input type="checkbox"/> 416	R-Net control module CJS2 and light
<input type="checkbox"/> 398	R-Net control module CJS2 bluetooth
<input type="checkbox"/> 839	OMNI II Environment control for special controls
<input type="checkbox"/> 4789	Additional control module for accompanying person ⚠ only in conjunction with CODE 4472, 4473 or 4467 bracket

Please select by ticking the relevant boxes

Special construction/Individual solutions

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Control module bracket

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

Control options

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

Please select by ticking the relevant boxes

Special construction/Individual solutions

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External button

CODE	DESCRIPTION
<input type="checkbox"/> 4520	PIKO PB50, black
<input type="checkbox"/> 4521	PIKO PB50, black
<input type="checkbox"/> 4522	PIKO PB50, red
<input type="checkbox"/> 779	PIKO PB50, yellow
<input type="checkbox"/> 778	PIKO PB50, green

Joystick options

CODE	DESCRIPTION
<input type="checkbox"/> 4359	Softball 80 mm
<input type="checkbox"/> 4360	Golf ball white
<input type="checkbox"/> 4478	Golf ball black
<input type="checkbox"/> 4479	Golf ball pink
<input type="checkbox"/> 4480	Golf ball yellow
<input type="checkbox"/> 4481	Golf ball orange
<input type="checkbox"/> 4528	Golf ball football
<input type="checkbox"/> 4358	Tetra fork narrow 76 mm vertical

10 Lighting

CODE	DESCRIPTION
<input type="checkbox"/> 932	LED lighting incl. turn signal, warning flashing light and brake light

Please select by ticking the relevant boxes

Special construction/Individual solutions

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11 Buckles for seat/back system

CODE	DESCRIPTION
Breast shoulder strap	
<input type="checkbox"/> 4401	XS
<input type="checkbox"/> 4433	S
<input type="checkbox"/> 4434	M
<input type="checkbox"/> 4435	L
Two-point belt	
<input type="checkbox"/> 4436	XS
<input type="checkbox"/> 4437	S
<input type="checkbox"/> 4438	M
<input type="checkbox"/> 4439	L
Four- point belt	
<input type="checkbox"/> 4440	XS
<input type="checkbox"/> 4441	S
<input type="checkbox"/> 4442	M
<input type="checkbox"/> 4443	L

20 Accessories / Custom-made products

CODE	DESCRIPTION
<input type="checkbox"/> 929	Therapeutic table transparent
<input type="checkbox"/> 2721	Dahl Docking Adapter Plate
<input type="checkbox"/> 721	Four-point fastening system for car transport
<input type="checkbox"/> 2237	Remote stop
<input type="checkbox"/> 953	*Arملهentasche
<input type="checkbox"/> 4518	Cladding black
<input type="checkbox"/> 4519	Cladding titanium

Remarks

Date

City

Signature