

TA IQ RWD

1.512 with seat lift



Allowed user weight

140 kg





with seat lift

CHARACTERISTICS

- Fully suspensioned Powerbase (individual suspension concept for personal needs)
- Biomechanical backrest and footrest
- At 3 different speeds (6, 10, 13 km /h) available

FIELD OF USE

- For indoor and outdoor use
- The lowest seat height of 38 cm allows to drive below low objects and furnitures
- Obstacle climbing up to 10 cm
- For independent mobility, for permanent and all-day use

THERAPEUTIC BENEFIT

- The individualised suspension concept, the fully-suspension chassis avoids unpleasant and painful vibrations and provides stability even on uneven terrain
- Especially for users with severe functional disorders, such as acquired or congenital tetraplegia, traumatic brain injury, advanced stage muscle diseases (e.g. muscular dystrophy), advanced stage MS sufferers, cerebral palsy, 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



Basic equipment

- Rear wheel drive
- Batteries
- Battery charger
- Lighting including turn signal, hazard warning light and brake light

- Seatlift
- Full suspension system
- R-NET Electronics
- Frame color black



Allowed user weight

140 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

*Gültig vom 01.08.2021 – 31.12.2021.

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 / 10 / 13 km/h
Gyroscope	optional
RANGE	30 - 40 km
Max. User weight	140 kg
Electric seat lift in mm	300
LED lighting	Series
Turning radius in mm	630
Batteries	2 x 80 Ah
Motor power	2 x 350 W
Electronic	R-Net
Length without leg supports in mm	780
Chassis width in mm	630
Seat height in mm	380
Seat widths in mm	380 / 400 / 450 / 500 / 550
Seat depth in mm	infinitely variable from 250 – 600
Max. obstacle height in mm	80
Ground clearance in mm	70
Fixing eyelets	Series
Electric seat angle adjustment in °	45°
Electric backrest adjustment	several options
Electric legrest	several options
Electric seat feed in mm	150

☐ 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
☐ 115	6 km/h-Variante	40 km
☐ 117	10 km/h-Variante ! *in Deutschland nur i.V. mit CODE 4530 TÜV-Gutachten (Rubrik Zubehör)	35 km
☐ 120	13 km /h-variant ! *in Deutschland nur i.V. mit CODE 4530 TÜV-Gutachten (Rubrik Zubehör)	35 km

02 Wheels

Driving wheel	rim	Pneumatic tyres		Puncture-proof tyres	
		Tire grey	Tire black	Tire grey	Tire black
Drive wheels 3.00-8	black	☐	☐	☐	☐
Drive wheels 3.00-8	silver	☐	☐	☐	☐
Drive wheels 12,5"-2,25"	black	☐	☐	☐	☐

Castor	rim	Pneumatic tyres		Puncture-proof tyres	
		Tire grey	Tire black	Tire grey	Tire black
Steering wheel 200 x 50	black	☐	☐	☐	☐
	silver	☐	☐	☐	☐
Swivel wheel 210 x 65 reinforced forks	black	☐	☐	☐	☐

Wheels options

CODE	DESCRIPTION
☐ 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	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
SW 400 mm	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
SW 450 mm	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
SW 500 mm	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
SW 550 mm	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Seat width (SW)	Seat depth (mm)															
	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	depth	System width						
			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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CODE	DESCRIPTION
☐ 27	Seat lift 30 cm
☐ 4320	Electric seat sliding system (0-150 mm)
☐ 118	Electrical seat angling (0 – 45°)  *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

☐ 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.

Varilite Evolution seat system

		Cushion 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

		Cushion 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						☐	☐	

☐ Please select by ticking the relevant boxes

☒ Special construction/Individual solutions

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Varilite Stratus seat system

		Cushion 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 (height 280-370mm)		without stabilizer (height 240-380mm)	
Guidance	Cushion length	430 mm	320 mm	430 mm	320 mm
Armrest left		☐	☐	☐	☐

		with stabilizer (height 280-370mm)		without stabilizer (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  only in conjunction with CODE 14 swivel armrest
☐ 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☐ Standard version: If no other selection is made, the standard version will be delivered.**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**B**

CODE	LSL (mm)	DESCRIPTION	TYPE
☐ 5104	A	Multifunctional centra legrest incl. calf pad  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  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	A	Multifunctional centra legrest incl. calf pad  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☒ Special construction/Individual solutions☐ Standard version: If no other selection is made, the standard version will be delivered.**Single legrest right**

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

Leg support options

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

08 Batteries and Chargers

CODE	DESCRIPTION
☐ 5158	Maintenance-free batteries 80 Ah
☐ 732	Charger 8 A
☐ 4316	Charger 10 A

09 Control modules and accessories

CODE	DESCRIPTION
☐ 4317	R-Net control module CJSM2
☐ 398	R-Net control module CJSM2 bluetooth
☐ 416	R-Net control module CJSM2 and light
☐ 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

☐ 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.

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  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 CJS
☐ 4505	All-round joystick, lightweight design  only in conjunction with CODE 839 OMNI II
☐ 4318	Multiswitch box (armrest) left or right
☐ 4467	Hanger and emergency switch on the back for additional control module Code 4789  not in conjunction with transport hooks
☐ 564	Rear-head control  only in conjunction with CODE 839 OMNI II
☐ 4337	Adapter for battery shutdown (transport)

☐ 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.**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

☐ 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.**11 Buckles for seat/back system**

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

20 Accessories / Custom-made products

CODE	DESCRIPTION
☐ 929	Therapeutic table transparent
☐ 2721	Dahl Docking Adapter Plate
☐ 2237	Remote stop
☐ 662	Support castor, pair
☐ 953	*Armlehentasche
☐ 4530	TUV-certificate only i.c.w. code 117 ⚠ *nur i.V. mit CODE 676 Heckmarkierungstafel oder CODE 2676 Heckmarkierungsfolie
☐ 676	Rear marking plate
☐ 2676	Warning sign sticker

Remarks

Date

City

Signature