

# TA IQ FWD STANDUP

1.520

 **Allowed user weight**

140 kg Function rising from the sitting

100 kg Function rising from lying (CODE 4464)





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### **CHARACTERISTICS**

- Fully suspended 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 44 cm allows to drive under 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
- The memory function enables recording of therapeutically motivated movement patterns as well as initial, end and preferred positions

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

- Front 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
- Gyroscope



### Allowed user weight

140 kg Function rising from the sitting  
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### Hints

Our Terms and Conditions as stated at [www.meyra.de/AGB](http://www.meyra.de/AGB) shall apply  
You can find information on the measurement process at [www.meyra.de/messverfahren](http://www.meyra.de/messverfahren)

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Use our K.I.S.S.S. for orders and configurations at [www.kisss-by-meyra.de](http://www.kisss-by-meyra.de)  
You avoid queries and incorrect orders thanks to the buildability check

more product information at [www.meyra.de](http://www.meyra.de)

**Technical specifications**

Driving speed	6 / 10 / 13 km/h
Gyroscope	Series
RANGE	30 - 40 km
Max. User weight	140 kg (Rising from sitting) / 100 kg (Rising from lying)
Electric seat lift in mm	300
LED lighting	Series
Turning radius in mm	650
Batteries	2 x 80 Ah
Motor power	2 x 350 W
Electronic	R-Net
Length without leg supports in mm	880
Chassis width in mm	630
Seat height in mm	440
Seat widths in mm	380 / 400 / 450 / 500 / 550
Seat depth in mm	infinitely variable from 350 – 600
Max. obstacle height in mm	100
Ground clearance in mm	70
Fixing eyelets	Series
Electric seat angle adjustment in °	45°
Electric backrest adjustment	Series
Electric legrest	Series
Memory function	personalized
Combined function	Loungers / Seat stand

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	40 km
<input type="checkbox"/> 117	10 km/h-Variante	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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drive wheels 3.00-8	silver	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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"/>
Swivel wheel 210 x 65 reinforced forks	black	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Wheels options

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

## 03 Seat width / Seat depth

Seat width (S)	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"/>

Please select by ticking the relevant boxes

Special construction/Individual solutions

Seat width (S)	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

**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

Special construction/Individual solutions

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

## 05 Seat unit

CODE	DESCRIPTION
<input type="checkbox"/> 4458	Electric stand-up function, including backrest, central legrest and armrests
<input type="checkbox"/> 4463	Biomechanical back length compensation
<input type="checkbox"/> 4464	Combination function: lying in a standing position / sitting in a standing position ⚠ max. user weight 100 kg
<input type="checkbox"/> 4465	Personalized memory function
<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

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

**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

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

**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 Armrest cushions**

CODE	DESCRIPTION
<input type="checkbox"/> 4322	Armrest cushion left, short 320 mm, length and width adjustable
<input type="checkbox"/> 4324	Armrest cushion left, length 430 mm, length and width adjustable
<input type="checkbox"/> 4323	Armrest cushion right, short 320 mm, length and width adjustable
<input type="checkbox"/> 4325	Armrest cushion right, length 430mm, length and width adjustable

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) **340** 350 360 370 380 390 400 410 420 430

CODE	LSL (mm)	DESCRIPTION	TYPE
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Multifunctional centra legrest incl. calf pad <b>⚠</b> with electric angle and lower leg length adjustment of 150mm	Footplate

### Leg support options

CODE	DESCRIPTION
<input type="checkbox"/> 4329	Adduction protection <b>⚠</b> only in conjunction with multifunctional legrest

## 08 Batteries and Chargers

CODE	DESCRIPTION
<input type="checkbox"/> 5158	Maintenance-free batteries 80 Ah
<input type="checkbox"/> 732	Charger 8 A
<input type="checkbox"/> 4316	Charger 10 A

## 09 Control modules and accessories

CODE	DESCRIPTION
<input type="checkbox"/> 4317	R-Net control module CJSM2
<input type="checkbox"/> 398	R-Net control module CJSM2 bluetooth
<input type="checkbox"/> 416	R-Net control module CJSM2 and light
<input type="checkbox"/> 839	OMNI II Environment control for special controls
<input type="checkbox"/> 4789	Additional control module for accompanying person <b>⚠</b> 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
<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 <b>⚠</b> only i.C. with Additional control Code 4789
<input type="checkbox"/> 4473	Swivel bracket for additional operating module <b>⚠</b> 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 <b>⚠</b> only in conjunction with CODE 839 OMNI II
<input type="checkbox"/> 4496	Switch Satellite Twister Black
<input type="checkbox"/> 4497	Multi-Joystick <b>⚠</b> only in conjunction with CODE 839 OMNI II
<input type="checkbox"/> 4500	Micro-Joystick <b>⚠</b> only in conjunction with CODE 839 OMNI II
<input type="checkbox"/> 4469	Heavy Duty Joystick <b>⚠</b> only in conjunction with CODE 416 R-Net Joystick CJSM
<input type="checkbox"/> 4505	All-round joystick, lightweight design <b>⚠</b> only in conjunction with CODE 839 OMNI II
<input type="checkbox"/> 4318	Multiswitch box (armrest) left or right
<input type="checkbox"/> 564	Rear-head control <b>⚠</b> 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

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

## 11 Buckles for seat/back system

CODE	DESCRIPTION
<b>Breast shoulder strap</b>	
<input type="checkbox"/> 4401	XS
<input type="checkbox"/> 4433	S
<input type="checkbox"/> 4434	M
<input type="checkbox"/> 4435	L
<b>Two-point belt</b>	
<input type="checkbox"/> 4436	XS
<input type="checkbox"/> 4437	S
<input type="checkbox"/> 4438	M
<input type="checkbox"/> 4439	L
<b>Four- point belt</b>	
<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"/> 2237	Remote stop
<input type="checkbox"/> 953	Armrest pocket

Remarks

Date

City

Signature