

TA IQ Stand-Up

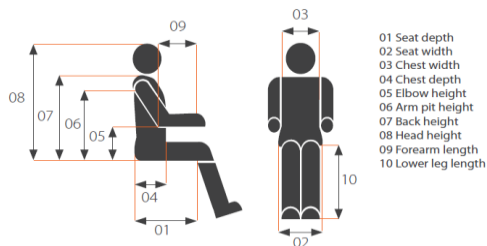
COMPANY:		Shipping address:	
Customer number:	Date:	Address:	
		Postcode:	Town/City:
Cost Estimate:	Order:	Country:	Phone:
Contact person:		E-Mail:	
Reference:			

Specifications

Lenght with leg support: (mm)	985-1100
Overall width: (mm)	630
Seat width min.-max.: (mm)	370-550
Seat dept min.-max.: (mm)	250-500
Seat height w/o cushion: (mm)	380
Backrest height min.-max.: (mm)	540-665
Seat tilt: (°)	40
Backrest angle min.-max.: (°)	50-96
Lift: (mm)	300
Footplate to seat distance min.-max.: (mm)	370-580
Leg to seat surface angle min.-max.: (°)	90-180
Arm support to seat distance min.-max.: (mm)	185-285

Dynamic stability uphill: (°)	10
Obstacle climbing: (mm)	100
Ground clearance: (mm)	700
Max. speed forward: (km/h)	10 / 12,5
Minimum turning radius: (mm)	650
Range w. batteries 80Ah: (km)	40
Maximum user weight: (kg)	140
Sit & Stand function	
Sit, stand & lying function	100

User details



All seat dimensions are always measured without seat cushion!

01 Seat depth:
02 Seat width:
03 Chest width:
04 Chest depth:
05 Elbow height:
06 Arm pit height:
07 Back height:
08 Head height:
09 Forearm length:
10 Lower leg length:
Height:
Weight (kg):

Specify dimensions in mm
 Refer to the sketches!

The grey colored rows are indicative and show a standard configuration

1 Chassis / Motor

CODE	DESCRIPTION		Speed	Motor Power	Range	Max. User weight
<input type="checkbox"/> 99210 99300	TA IQ Frontwheel Stand-Up	Lift 320 mm & tilt 45° included	12 km/h	2 x 350 W	40 km	140 kg (100 kg Lying func.)



99210/99300

Options for chassis / Motor

CODE	DESCRIPTION
<input checked="" type="checkbox"/>	Gyro module (standard included)
<input checked="" type="checkbox"/>	Antitip at the front drops automatically when using stand function
<input checked="" type="checkbox"/>	4-points taxi fixation

2 Battery and chargers

CODE	DESCRIPTION
<input type="checkbox"/> 97432	Batteries 80Ah (2 pcs)
<input type="checkbox"/> 97190	Charger 8A Celpower
<input type="checkbox"/> 97284	Charger 10A Medico

3 Wheels



Drive wheels 3.00-8

	Pneumatic tyres		Puncture-proof tyres	
	Tire gray	Tire black	Tire gray	Tire black
Rims alu gray	<input type="checkbox"/> 97142	<input type="checkbox"/> 97263	<input type="checkbox"/> 97226	<input type="checkbox"/> 97264
Rims alu black	<input type="checkbox"/> 97244	<input type="checkbox"/> 97194	<input type="checkbox"/> 97265	<input type="checkbox"/> 97196

	Pneumatic tyres		puncture-proof tyres	
	Tire gray	Tire black	Tire gray	Tire black
Rims alu gray	<input type="checkbox"/> 97292	<input type="checkbox"/> 97260	<input type="checkbox"/> 97227	<input type="checkbox"/> 97261
Rims alu black	<input type="checkbox"/> 97245	<input type="checkbox"/> 97259	<input type="checkbox"/> 97262	<input type="checkbox"/> 97195

Castor wheels 200 x 50

Drive wheels 12½ x 2 1/4

	Pneumatic tyres		puncture-proof tyres	
	Tire gray	Tire black	Tire gray	Tire black
Rims alu black	<input type="checkbox"/> 97270	<input type="checkbox"/> 97131	<input type="checkbox"/> 97348	<input type="checkbox"/> 97143

	Pneumatic tyres		puncture-proof tyres	
	Tire gray	Tire black	Tire gray	Tire black
Rims alu black	<input type="checkbox"/> 97269	<input type="checkbox"/> 97314	<input type="checkbox"/> 97313	<input type="checkbox"/> 97300

Castor wheels 4"

Options for chassis / Motor

CODE	DESCRIPTION
<input checked="" type="checkbox"/> 97378 97379	Standard fork, tire acts as protection (pair)
<input type="checkbox"/> 97282	Guards castors/wheels iQ small, set



97378/97379



97282

4 Seat

Lift / tilt

CODE	DESCRIPTION
<input checked="" type="checkbox"/> 97104	Acuator lift 320 mm
<input checked="" type="checkbox"/> 97099	Seat tilt 45°
<input type="checkbox"/>	Lying down function maximum user weight 100kg
<input type="checkbox"/>	Without lying down function maximum user weight 140kg



97104



97099

Seat width

CODE	DESCRIPTION
<input type="checkbox"/>	Seat width 380mm including depth extender (80233)
<input type="checkbox"/>	Seat width 400mm including depth extender (80233)
<input type="checkbox"/>	Seat width 450mm including depth extender (80216)
<input type="checkbox"/>	Seat width 500mm including depth extender (80215) reinforced with middle plate (80502)
<input type="checkbox"/>	Seat width 550mm including depth extender (80215) reinforced with middle plate (80502)

Seat depth

Seat depth is stepless adjustable from 380 - 600mm:

Specify required seat depth MANDATORY: _____

Seat system

Seat cushion



Varilite Evolution™
PSV

For wheelchair users with a high degree of tissue breakdown and symmetric positioning needs.

VARILITE's PSV takes guesswork out of cushion adjustment and makes it automatic. Evolution PSV uses VARILITE's revolutionary new Pressure Setting Valve (patent pending). The PSV works by sensing the amount of internal cushion pressure. As air is released, internal pressure decreases and the user is immersed in the cushion for effective pressure distribution.

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/> 93002	Varilite Evolution™ PSV	350x400
<input type="checkbox"/> 93420	Varilite Evolution™ PSV	350x450
<input type="checkbox"/> 93421	Varilite Evolution™ PSV	350x500
<input type="checkbox"/> 93422	Varilite Evolution™ PSV	380x380
<input type="checkbox"/> 93423	Varilite Evolution™ PSV	380x430
<input type="checkbox"/> 93424	Varilite Evolution™ PSV	400x350
<input type="checkbox"/> 93003	Varilite Evolution™ PSV	400x400
<input type="checkbox"/> 93004	Varilite Evolution™ PSV	400x450
<input type="checkbox"/> 93005	Varilite Evolution™ PSV	400x500
<input type="checkbox"/> 93006	Varilite Evolution™ PSV	430x430
<input type="checkbox"/> 93007	Varilite Evolution™ PSV	450x400
<input type="checkbox"/> 93008	Varilite Evolution™ PSV	450x450
<input type="checkbox"/> 93009	Varilite Evolution™ PSV	450x500
<input type="checkbox"/> 93435	Varilite Evolution™ PSV	500x400
<input type="checkbox"/> 93268	Varilite Evolution™ PSV	500x450
<input type="checkbox"/> 93010	Varilite Evolution™ PSV	500x500
<input type="checkbox"/> 93277	Varilite Evolution™ PSV	550x450
<input type="checkbox"/> 93278	Varilite Evolution™ PSV	550x500
<input type="checkbox"/> 93279	Varilite Evolution™ PSV	600x450
<input type="checkbox"/> 93280	Varilite Evolution™ PSV	600x500



Varilite Meridian™
PSV

Dual-chambered, adjustable skin protection cushion. Ideal for prevention of sacral sitting. VARILITE's PSV takes guesswork out of cushion adjustment and makes it automatic. Evolution PSV uses VARILITE's revolutionary new Pressure Setting Valve (patent pending). The PSV works by sensing the amount of internal cushion pressure. As air is released, internal pressure decreases and the user is immersed in the cushion for effective pressure distribution.

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/> 93364	Varilite Meridian™ PSV	350x400
<input type="checkbox"/> 93411	Varilite Meridian™ PSV	350x450
<input type="checkbox"/> 93412	Varilite Meridian™ PSV	350x500
<input type="checkbox"/> 93414	Varilite Meridian™ PSV	380x380
<input type="checkbox"/> 93415	Varilite Meridian™ PSV	380x430
<input type="checkbox"/> 93413	Varilite Meridian™ PSV	400x350
<input type="checkbox"/> 93365	Varilite Meridian™ PSV	400x400
<input type="checkbox"/> 93366	Varilite Meridian™ PSV	400x450
<input type="checkbox"/> 93367	Varilite Meridian™ PSV	400x500
<input type="checkbox"/> 93368	Varilite Meridian™ PSV	430x430
<input type="checkbox"/> 93369	Varilite Meridian™ PSV	450x400
<input type="checkbox"/> 93370	Varilite Meridian™ PSV	450x450
<input type="checkbox"/> 93371	Varilite Meridian™ PSV	450x500
<input type="checkbox"/> 93571	Varilite Meridian™ PSV	450x550
<input type="checkbox"/> 93410	Varilite Meridian™ PSV	500x400
<input type="checkbox"/> 93372	Varilite Meridian™ PSV	500x450
<input type="checkbox"/> 93373	Varilite Meridian™ PSV	500x500
<input type="checkbox"/> 93416	Varilite Meridian™ PSV	550x450
<input type="checkbox"/> 93417	Varilite Meridian™ PSV	550x500
<input type="checkbox"/> 93418	Varilite Meridian™ PSV	600x450
<input type="checkbox"/> 93419	Varilite Meridian™ PSV	600x500



For wheelchair users with challenging, asymmetric skin protection, positioning and postural support requirements. Modifiable.

Varilite Pro-Form NX™
Dual chamber

	CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/>	93298	Varilite Pro-Form NX™, dual chamber	350x400
<input type="checkbox"/>	93113	Varilite Pro-Form NX™, dual chamber	380x380
<input type="checkbox"/>	93114	Varilite Pro-Form NX™, dual chamber	380x430
<input type="checkbox"/>	93299	Varilite Pro-Form NX™, dual chamber	400x400
<input type="checkbox"/>	93300	Varilite Pro-Form NX™, dual chamber	400x450
<input type="checkbox"/>	93301	Varilite Pro-Form NX™, dual chamber	400x500
<input type="checkbox"/>	93115	Varilite Pro-Form NX™, dual chamber	430x430
<input type="checkbox"/>	93302	Varilite Pro-Form NX™, dual chamber	450x400
<input type="checkbox"/>	93303	Varilite Pro-Form NX™, dual chamber	450x450
<input type="checkbox"/>	93304	Varilite Pro-Form NX™, dual chamber	450x500
<input type="checkbox"/>	93116	Varilite Pro-Form NX™, dual chamber	500x400
<input type="checkbox"/>	93117	Varilite Pro-Form NX™, dual chamber	500x450
<input type="checkbox"/>	93315	Varilite Pro-Form NX™, dual chamber	500x500



Non-adjustable skin protection cushion featuring VARILITE's unique Air-Release Device™.

Varilite Reflex™

	CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/>	93494	Varilite Reflex™	350x400
<input type="checkbox"/>	93495	Varilite Reflex™	350x450
<input type="checkbox"/>	93496	Varilite Reflex™	350x500
<input type="checkbox"/>	93497	Varilite Reflex™	380x380
<input type="checkbox"/>	93498	Varilite Reflex™	380x430
<input type="checkbox"/>	93499	Varilite Reflex™	400x350
<input type="checkbox"/>	93500	Varilite Reflex™	400x400
<input type="checkbox"/>	93501	Varilite Reflex™	400x450
<input type="checkbox"/>	93502	Varilite Reflex™	400x500
<input type="checkbox"/>	93503	Varilite Reflex™	430x430
<input type="checkbox"/>	93504	Varilite Reflex™	450x400
<input type="checkbox"/>	93505	Varilite Reflex™	450x450
<input type="checkbox"/>	93506	Varilite Reflex™	450x500
<input type="checkbox"/>	93507	Varilite Reflex™	500x400
<input type="checkbox"/>	93508	Varilite Reflex™	500x450
<input type="checkbox"/>	93509	Varilite Reflex™	500x500



The Varilite Stratus Cushion is a great choice for people who have a moderate to low risk of tissue breakdown and moderate positioning needs. The cushion has a unique self-inflating valve, which allows air in and out of the cushion so it can contour to the user's shape.

Varilite Stratus

	CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/>	93050	Varilite Stratus	350x400
<input type="checkbox"/>	93110	Varilite Stratus	380x380
<input type="checkbox"/>	93111	Varilite Stratus	380x430
<input type="checkbox"/>	93051	Varilite Stratus	400x400
<input type="checkbox"/>	93052	Varilite Stratus	400x450
<input type="checkbox"/>	93053	Varilite Stratus	430x430
<input type="checkbox"/>	93054	Varilite Stratus	450x400
<input type="checkbox"/>	93055	Varilite Stratus	450x450
<input type="checkbox"/>	93112	Varilite Stratus	450x500
<input type="checkbox"/>	93056	Varilite Stratus	500x450
<input type="checkbox"/>	93057	Varilite Stratus	500x500



Low-profile, adjustable skin protection performance cushion for active wheelchair users

Varilite Zoid™
PSV

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/> 93034	Varilite Zoid™ PSV	350x400
<input type="checkbox"/> 93100	Varilite Zoid™ PSV	350x450
<input type="checkbox"/> 93101	Varilite Zoid™ PSV	380x380
<input type="checkbox"/> 93102	Varilite Zoid™ PSV	380x430
<input type="checkbox"/> 93035	Varilite Zoid™ PSV	400x400
<input type="checkbox"/> 93036	Varilite Zoid™ PSV	400x450
<input type="checkbox"/> 93103	Varilite Zoid™ PSV	400x500
<input type="checkbox"/> 93104	Varilite Zoid™ PSV	430x430
<input type="checkbox"/> 93105	Varilite Zoid™ PSV	450x400
<input type="checkbox"/> 93037	Varilite Zoid™ PSV	450x450
<input type="checkbox"/> 93106	Varilite Zoid™ PSV	450x500
<input type="checkbox"/> 93107	Varilite Zoid™ PSV	500x400
<input type="checkbox"/> 93108	Varilite Zoid™ PSV	500x450
<input type="checkbox"/> 93109	Varilite Zoid™ PSV	500x500

5 Backrest

Backrest system



Icon™ Back System
Low

Combines innovative VariLock™ hardware with a sleek, low profile look



Icon™ Back System
Mid

Provides support and positioning to improve trunk control and decrease fatigue



Icon™ Back System
Tall

Well suited for users needing additional support or with a tilt-recline system



Icon™ Back System
Deep

Ideal for users needing maximum support

CODE	DESCRIPTION	SEAT WIDTH (mm)
<input type="checkbox"/> 93560	Icon™ Back System Low	350
<input type="checkbox"/> 93561	Icon™ Back System Low	380
<input type="checkbox"/> 93562	Icon™ Back System Low	400
<input type="checkbox"/> 93563	Icon™ Back System Low	430
<input type="checkbox"/> 93564	Icon™ Back System Low	450
<input type="checkbox"/> 93565	Icon™ Back System Low	500
<input type="checkbox"/> 93544	Icon™ Back System Mid	300
<input type="checkbox"/> 93545	Icon™ Back System Mid	350
<input type="checkbox"/> 93546	Icon™ Back System Mid	380
<input type="checkbox"/> 93547	Icon™ Back System Mid	400
<input type="checkbox"/> 93548	Icon™ Back System Mid	430
<input type="checkbox"/> 93549	Icon™ Back System Mid	450
<input type="checkbox"/> 93550	Icon™ Back System Mid	500
<input type="checkbox"/> 93551	Icon™ Back System Mid	550
<input type="checkbox"/> 93552	Icon™ Back System Mid	600
<input type="checkbox"/> 93553	Icon™ Back System Tall	300
<input type="checkbox"/> 93554	Icon™ Back System Tall	350
<input type="checkbox"/> 93555	Icon™ Back System Tall	380
<input type="checkbox"/> 93556	Icon™ Back System Tall	400
<input type="checkbox"/> 93557	Icon™ Back System Tall	430
<input type="checkbox"/> 93558	Icon™ Back System Tall	450
<input type="checkbox"/> 93559	Icon™ Back System Tall	500
<input type="checkbox"/> 93538	Icon™ Back System Deep	350
<input type="checkbox"/> 93539	Icon™ Back System Deep	380
<input type="checkbox"/> 93540	Icon™ Back System Deep	400
<input type="checkbox"/> 93541	Icon™ Back System Deep	430
<input type="checkbox"/> 93542	Icon™ Back System Deep	450
<input type="checkbox"/> 93543	Icon™ Back System Deep	500

Lateral support

CODE		DESCRIPTION					
for seat width							
30cm	35-38cm	40-43cm	45cm	50-60cm			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support fixed, set	Choose underneath Cushion for thigh/lateral support for this.	
93254	93255	93256	93257	93258			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support swing away, set	short	Choose underneath Cushion for thigh/lateral support for this.
93239	93240	93241	93242	93243			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support swing away, set	medium	Choose underneath Cushion for thigh/lateral support for this.
93249	93250	93251	93252	93253			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support swing away, set	long	Choose underneath Cushion for thigh/lateral support for this.
93244	93245	93246	93247	93248			
<input type="checkbox"/>	93262 Cushion for thigh/lateral support, pcs 7,5x10 cm, pcs.						
<input type="checkbox"/>	93263 Cushion for thigh/lateral support, pcs 10x13 cm, pcs.						
<input type="checkbox"/>	93264 Cushion for thigh/lateral support, pcs 13x15 cm, pcs.						



Fixed



Swing away
short



Swing away
medium



Swing away
long

Head support

CODE	DESCRIPTION
<input type="checkbox"/> 80337	Head support std. incl. bracket (80288)
<input type="checkbox"/> 80267	Head support with support pad



80267

Thigh support

CODE	DESCRIPTION
<input type="checkbox"/> 93262 80328	Thigh support, incl. bracket, cushion 75 x 100 mm, set
<input type="checkbox"/> 93263 80328	Thigh support, incl. bracket, cushion 100 x 130 mm, set
<input type="checkbox"/> 93264 80328	Thigh support, incl. bracket, cushion 130 x 150 mm, set



Belts & support

CODE					DESCRIPTION
<input type="checkbox"/>	93231				Chest belt
	<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"/>	93221	93222	93223	93224	2-point hip belt, Mandatory on a Stand Up chair
<input type="checkbox"/>	93225	93226	93227	93228	4-point hip belt
<input type="checkbox"/>	93235	93236	93237	93238	Band-It, Ankle, set
<input type="checkbox"/>	93272	93232	93233	93234	Contoured chest harness
<input type="checkbox"/>	80765				Bracket for chest harness
<input type="checkbox"/>	97157				Belt, automatic roll-up



Chest belt



2-point hip belt



4-point hip belt



Ankle



Harness

6 Arm support

CODE	DESCRIPTION
✓	Arm support flip-up with front support lockable, set height adjustable from 185 to 285 mm

Options for armrest

CODE	DESCRIPTION
<input type="checkbox"/>	80320 Arm pad cushion, right, short 320mm length 320mm
<input type="checkbox"/>	80335 Arm pad cushion, right, long 430mm length 430mm
<input type="checkbox"/>	80336 Arm pad cushion, left, short 320mm length 320mm
<input type="checkbox"/>	80321 Arm pad cushion, left, long 430mm length 430mm
<input type="checkbox"/>	80651 Aluminium edge for arm support cushion short
<input type="checkbox"/>	80652 Aluminium edge for arm support cushion long
<input type="checkbox"/>	80994 Purse -leather bag for arm support
<input type="checkbox"/>	20248 Purse -pocket for arm support



80320/80336



80335/80321



80651/80652



80994



20248

7 Leg support and Footplate

Central leg support with single footplate

CODE	DESCRIPTION
✓ 99063	Legr. center incl. calf pads, footplate Stand Up

Footplate for central leg support

CODE	DESCRIPTION
✓ 99169	Footplate for stand-up, reinforced angle, adjustable



99169

Options for central leg support

CODE	DESCRIPTION
✓	Knee support 60mm depth adjustable
<input type="checkbox"/> 80332	Calf support, std. MANDATORY
<input type="checkbox"/> 81043	Gelovation knee support custom, set



80332

8 Lighting

CODE	DESCRIPTION
<input type="checkbox"/> 99116	Active LED lighting
<input type="checkbox"/> ---	Without lighting

9 Control module and accessories

CODE	DESCRIPTION		
<input type="checkbox"/> 95172-1	Controller, CJSM, SW (direct actuator)	w/o light	Power Module 120A
<input type="checkbox"/> 95252-1	Controller, CJSM-L-SW(direct actuator)	for light	Power Module 120A
<input type="checkbox"/> 95501	Controller CJSM2-L	infrared function	Power Module 120A
<input type="checkbox"/> 95524	Controller, CJSM2, Bluetooth	infrared & bluetooth func.	Power Module 120A



95172-1/95252-1

CJSM



95501/95524

CJSM-2

Control module bracket

CODE	DESCRIPTION
<input type="checkbox"/> 80407	Right swingaway bracket for control module right
<input type="checkbox"/> 80408	Left swingaway bracket for control module left
<input type="checkbox"/> 80838	Drop-Down bracket universal



80407/80408



80838

Control module knob

	CODE	DESCRIPTION
<input checked="" type="checkbox"/>	95153	Standard
<input type="checkbox"/>	95154	Mushroom M48
<input type="checkbox"/>	95155	Ball 38 mm
<input type="checkbox"/>	95299	Ball 32mm
<input type="checkbox"/>	95306	Chin C38
<input type="checkbox"/>	95298	Cone S30
<input type="checkbox"/>	95305	Stick S80
<input type="checkbox"/>	95301	T-bar
<input type="checkbox"/>	95300	Softball 70mm
<input type="checkbox"/>	Select color	Golfball



95153



95154



95155/95299



95306



95298



95305



95301



95300



White



80653



Orange



80653-4



Pink



80653-2



Yellow



80653-3



Football



80653-7



Football



80653-8

Special operating modules

	CODE	DESCRIPTION	
<input type="checkbox"/>	97342	TA hand control for CJSM, incl. bracket (80678)	
<input type="checkbox"/>	97343	TA hand control for CJSM2, incl. bracket (80678)	
<input type="checkbox"/>	95213	Attendant controller incl. Canbus without attendant bracket	
<input type="checkbox"/>	80903	1 hand Attendant bracket swing	without controller 95213
<input type="checkbox"/>	80517	1 hand attendant bracket IW / iQ	without controller 95213
<input type="checkbox"/>	80533	TA 2-hand attendant control, with emergency stop	without controller 95213



97342/97343

10 Accessories

CODE	DESCRIPTION	
<input type="checkbox"/> 80163	Tray, adult, incl. bracket (80518)	
<input type="checkbox"/> 80164	Tray, junior, incl. bracket	
<input type="checkbox"/>	Half tray, on request and customized	
<input type="checkbox"/> 80175	Bag hooks	
<input checked="" type="checkbox"/> 97285	TA flight kit	Flight kit is designed to disconnect the batteries easily. This is an requirement for most airlines



80163/80164



80175