



**Yes, you can:**

Tel: 01656 776222 Fax: 01656 776220  
 Email: ordersuk@invacare.com  
 Online Spares available at: www.invacare.co.uk

NOVEMBER 2023

Customer Ref:

<b>Customer Ref*</b>	<b>Account No*</b>
<b>Contact No*</b>	<b>Order No*</b>
<b>Delivery Address*</b>	<b>Order Qty*</b>
	<b>Order date*</b>

## Küschall The KSL 2.0

### Standard Features

- Max User Weight 100kg (16 stone)
- Active, Fully Welded, Lightweight, Rigid Wheelchair with Height Adjustable Rigid Footrest
- Fully Hydroformed Aluminium Front Frame 75° or 90° Front Angle
- 24" Self Propel Q/R Wheels with Grey Aluminium Handrims & Pneumatic Tyres
- Choice of 6 Seat Widths 340mm to 440mm (13" - 17")
- Choice of 5 Seat Depths 385mm to 485mm (15" - 19")
- Range of Front Seat Heights from 450mm to 530mm (17" - 21")
- Range of Rear Seat Heights from 400mm to 480mm (15" - 19")
- Lockdown Folding, Angle & Height Adjustable Backrest
- Black Nylon Upholstery
- Without Push Handles, Carbon Clothesguards
- Carbon Fibre Axle Tube with 3° Camber
- Black Comfort Front Castor
- Standard Brake Lever Bent
- Tool Kit



**Standard Base price: £3,005**

Please make your selection with a cross in the box     Free of charge     standard feature     POA     special request

Customer weight =                      KG

Code	Description	
<b>BASE PRODUCT*</b>		
DSA0085	KÜSCHALL THE KSL 2.0	£3,005
DSA0000	MYKÜSCHALL Special Request - Please include quotation reference in special description at the end of the form where applicable	POA

<b>FRAME*</b>			
DSA1000		Aluminium Hydroformed V Style Frame Angle 75° to the ground	◆
DSA1010		Aluminium Hydroformed Tapered Frame Angle 75° to the ground	○
DSA1020		Aluminium Hydroformed V Style Frame Angle 90° to the ground	○
DSA1030		Aluminium Hydroformed Tapered Frame Angle 90° to the ground (NC 5300, 5350, 5400, 5450, 5500)	○
<b>WELDED SEAT BAR PLEASE NOTE: Price quoted is a net price</b>			
SWO3333		Under seat rigidiser bar (Welded) Price shown is a Net price	£375
<b>SEAT WIDTH*</b>			
DSA1315		340 mm (NC 1600, 2710, 2720, 2750, 2748)	○
DSA1320		360 mm (NC 2748)	○
DSA1325		380 mm	○
DSA1330		400 mm	◆
DSA1335		420 mm	○
DSA1340		440 mm	○
<b>SEAT DEPTH*</b>			
DSA1430		385 mm (NC 2720, 7810, 7820, 7830)	○
DSA1440		410 mm	◆
DSA1455		435 mm	○
DSA1470		460 mm	○
DSA1485		485 mm (NC 2710, 2748)	○
<b>BACK HEIGHT*</b>			
DSA1600		Back Height for 3rd party backrest. Final height depends on the height of the positioning backrest, select if Matrx/Fixed backrest is required. (NC 2200, 2220, 2230)	○
DSA1605		270 mm (NC 2240)	○
DSA1610		285 mm (NC 2240)	○
DSA1615		300 mm (NC 2240)	○
DSA1620		315 mm (NC 2240)	○
DSA1625		330 mm (NC 2240)	○
DSA1630		345 mm (NC 2240)	○
DSA1635		360 mm (NC 2240)	○
DSA1640		375 mm (NC 2240)	○
DSA1645		390 mm (NC 2240)	○
DSA1650		405 mm (NC 2240)	○
DSA1655		420 mm (NC 2240)	○
<b>FRONT SEAT HEIGHT. Lower leg must be front height -100mm To -30mm on 75° frames and -80mm To -40mm on 90° frames*</b>			
DSA1740		450 mm (NC 1840, 1845, 1850, 1855, 1860, 6420)	○
DSA1745		460 mm (NC 1845, 1850, 1855, 1860)	○
DSA1750		470 mm (NC 1850, 1855, 1860)	○
DSA1755		480 mm (NC 1855, 1860)	○
DSA1760		490 mm (NC 1860)	○
DSA1765		500 mm	◆
DSA1770		510 mm (NC 1820)	○
DSA1775		520 mm (NC 1820, 1825)	○
DSA1780		530 mm (NC 1820, 1825, 1830, 6410)	○

<b>REAR SEAT HEIGHT. Rear height = "Front height -100 MM" TO "Front height -20 MM"*</b>			
DSA1820		400 mm	(NC 6420) ○
DSA1825		410 mm	○
DSA1830		420 mm	○
DSA1835		430 mm	◆
DSA1840		440 mm	○
DSA1845		450 mm	○
DSA1850		460 mm	○
DSA1855		470 mm	○
DSA1860		480 mm	○
<b>LOWER LEG LENGTH. Cushion height must be deducted*</b>			
DSA1930		350 mm	○
DSA1932		360 mm	○
DSA1934		370 mm	○
DSA1936		380 mm	○
DSA1938		390 mm	○
DSA1940		400 mm	○
DSA1942		410 mm	○
DSA1944		420 mm	○
DSA1946		430 mm	◆
DSA1948		440 mm	○
DSA1950		450 mm	○
DSA1952		460 mm	○
DSA1954		470 mm	○
DSA1956		480 mm	○
DSA1958		490 mm	○
DSA1960		500 mm	○
<b>BACKREST TYPE*</b>			
DSA2110		Fixed Aluminium Hydroformed backrest in frame colour	◆
DSA2140		Folding Aluminium angle adjustable backrest in frame colour	○
<b>BACKREST UPHOLSTERY*</b>			
DSA2200		Standard Light Black Nylon upholstery (No tension adjustment)	◆
DSA2220		Tension Adjustable Backrest, with Premium Black Nylon and Reflective Trim Upholstery Cover, Back Pocket/hook and loop fastener	£137
DSA2230		Tension Adjustable Backrest, with Black Aero, Breathable Spacer Upholstery Cover, Back Pocket/hook and loop fastener	£223
DSA2240		Without Backrest Upholstery Select if fitting a Matrix/Fixed backrest, no upholstery required	○
<b>PUSH HANDLES*</b>			
DSA2400		Without Push Handles	◆
DSA2410		Push Handles Fixed Short/Mini Hand Grip	£133
DSA2420		Push Handles Fixed Long Hand Grip	£133
DSA2440		Push Handles Height Adjustable, Integrated in backrest	£219
DSA2450		Push Handles Foldable	£198

<b>BACKREST ANGLE*</b>			
DSA2500		74° angle from the seat	○
DSA2520		78° angle from the seat	○
DSA2540		82° angle from the seat	◆
DSA2560		86° angle from the seat	○
DSA2580		90° angle from the seat	○
<b>SEAT UPHOLSTERY*</b>			
DSA2600		Standard Nylon Seat Upholstery with one 5cm central band (Loop)	◆
DSA2630		Light Seat Upholstery, mesh material to reduce weight	£69
<b>SEAT CUSHION</b>			
DSA2700		Standard Seat Cushion, 60mm high Double Foam with Visco Top Layer - Comfort/Low Risk	(NC 2810, 2820, 2830, 2840, 2850) £66
DSA2710		Flo-Tech Lite Cushion 78mm high - Comfort/Low Risk	(NC 2810, 2820, 2830, 2840, 2850) £121
DSA2720		Matrx Libra Cushion, Black Smooth Cover 70mm High - Very High Risk	£410
DSA2748		Contour Visco NG Cushion 100mm High - High Risk	(NC 2810, 2820, 2830, 2840, 2850) £169
DSA2750		Vicair Active O2 lightweight cushion 60mm High - High risk	(NC 2810, 2820, 2830, 2840, 2850, 2860) £521
<b>MATRX LIBRA CUSHION ACCESSORIES</b>			
DSA2810		Fluid supplement sac (Pair)	£44
DSA2820		Tapered Wedge Pair	£30
DSA2830		Abductor	£23
DSA2840		Lateral Side Wedge	£20
DSA2850		Anterior Front Wedge	£27
<b>SEAT RIGIDISER</b>			
DSA2860		Seat Rigidiser	£39
<b>FOOTREST*</b>			
DSA3200		Footrest Tube, Rigid - Aluminium Hydroformed Profile	◆
DSA3210		Footrest Tube, Rigid - Titanium (Rounded tube)	£185
DSA3220		Carbon Footplate, Angle Adjustable	(NC 3290) £225
<b>FOOTREST COVER</b>			
DSA3290		Footrest Cover	£37
<b>CALF STRAP*</b>			
DSA3300		Calf strap Mounted on the frame with hook and loop	◆
DSA3305		Calf strap Mounted on the supporter with bracket	○
<b>CLOTHESGUARDS/MUDGUARDS*</b>			
DSA3410		Carbon Clothesguards, fixed between the back rest and seat rails	◆
DSA3430		Carbon Mudguards, fixed between the backrest and seat rails	(NC 7230) £255

FRAME COLOUR*			
DSA4000		Space Black (RAL 9005)	○
DSA4010		Anthracite Grey (RAL 7016)	○
DSA4020		Pure White (RAL 9016) (NC 4220)	○
DSA4030		Carmine Red (RAL 3002)	○
DSA4040		Azure Blue (RAL 5017)	○
DSA4060		Flashy Yellow (RAL 1516) (Additional 15 day lead time)	£31
DSA4070		Atomic Violet (Additional 15 day lead time)	£31
DSA4100		Black Glossy (RAL 9005) (Additional 15 day lead time)	£31
DSA4130		Silver Grey (RAL 9006) (Additional 15 day lead time)	£31
DSA4140		Royal Blue (Additional 15 day lead time)	£31
DSA4150		Ruby Red (RAL 1503) (Additional 15 day lead time)	£31
DSA4170		Dynamite Orange (Additional 15 day lead time)	£31
DSA4180		Forest Green (RAL 6029) (Additional 15 day lead time)	£31
FRAME DECAL TYPE*			
DSA4190		Bold Decal (Full coloured transfer on frame) (NC 4300, 4310, 1111)	£31
DSA4195		Tag (Small Kuschall brand transfer on front of frame) (NC 4200, 4210, 4220, 4230, 4240, 4250, 2222)	◆
DKA4197		Without Tag (Kuschall branding only) (NC 4200, 4210, 4220, 4230, 4240, 4250, 4300, 4310)	○
BOLD DECAL COLOUR*			
DSA4200		Black	○
DSA4210		Dark Grey	○
DSA4220		Light Grey	○
DSA4230		Red	○
DSA4240		Blue	○
DSA4250		Gold	○
DSA1111		No bold colour, select only with Option DSA4195 Tag or DSA4197 Without Tag (NC 4190)	○
TAG COLOUR*			
DSA4300		Black	○
DSA4310		Red	○
DSA2222		No tag colour, select only with Option DSA4190 Bold Decal or DSA4197 Without Tag (NC 4195)	○
FRONT CASTORS*			
DSA5000		75mm x 25mm (3" x 1") Supersport	○
DSA5050		100mm x 30mm (4" x 1.2") Everyday Black hub and tyre	○
DSA5100		100mm x 30mm (4" x 1.2") Comfort Black hub and tyre	○
DSA5150		100mm x 25mm (4" x 1") Starec Black hub and tyre	£83
DSA5200		100mm x 36mm (4" x 1.4") Aluminium Softroll Black hub and tyre (Frog Legs)	£93
DSA5250		100mm x 36mm (4" x 1.4") Aluminium Softroll Silver hub, Black tyre (Frog Legs)	£93
DSA5300		125mm x 30mm (5" x 1.2") Everyday Black hub and tyre	○
DSA5350		125mm x 30mm (5" x 1.2") Comfort Black hub and tyre	○
DSA5400		125mm x 25mm (5" x 1") Starec Black hub and tyre	£83
DSA5450		125mm x 36mm (5" x 1.4") Aluminium Softroll Black hub and tyre (Frog Legs)	£93
DSA5500		125mm x 36mm (5" x 1.4") Aluminium Softroll Silver hub, Black tyre (Frog Legs)	£93

<b>SEAT POSITION WELDED (Measured from centre of backpost to centre of axle)*</b>			
DSA6100		Position 1 = 140 mm MOST ACTIVE POSITION	○
DSA6110		Position 2 = 125 mm	○
DSA6120		Position 3 = 110 mm	○
DSA6130		Position 4 = 95 mm	◆
DSA6140		Position 5 = 80 mm LEAST ACTIVE POSITION	○
<b>CAMBER OF CARBON AXLE*</b>			
DSA6200		0° Camber	○
DSA6210		3° Camber	◆
DSA6220		6° Camber	○
<b>QUAD QUICK RELEASE AXLE</b>			
DSA6300		Quad Quick Release/Tetra Clip	£86
<b>REAR WHEEL SIZE*</b>			
DSA6410		24"	◆
DSA6420		25" (NC 6510, 6600, 6630, 6700, 6710, 6720, 6760, 6770, 6900, 6910)	○
<b>REAR WHEEL TYPE*</b>			
DSA6510		24" Kuschall Starec Wheel, Black Cross Spokes, Rim & Hub.	◆
DSA6520		24", 25" High Performance Wheel Black hub and rim	£182
DSA6550		24", 25" Spinergy LXK, Black hub, rim and 18 spokes in Black (NC 6910)	£611
SWO0907		24", 25" Spinergy SPOX, Chrome hub and 18 spokes in Black. Coloured spokes are available via Unique (NC 6910)	£486
SWO0909		24", 25" Spinergy LX, Chrome hub and 12 spokes in Black. Coloured spokes are available via Unique (NC 6910)	£735
<b>REAR WHEEL TYRE*</b>			
DSA6600		24" x 1" Maxxis Lite guard Pneumatic tyre. Herringbone tread, Silvershield puncture protection	◆
DSA6625		24", 25" x 1" Maxxis Alpha Protect. Pneumatic and puncture resistant.	£100
DSA6630		24" x 1" MBL Speedlite Super Lightweight (Dual layer very high puncture resistance)	£97
<b>HANDRIM*</b>			
DSA6700		24" Supergripp, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance	£223
DSA6710		24" Steel, mounted at 3 cm distance	£62
DSA6720		24" Titanium, long tab with 2 holes for 3 cm or 4 cm mountings, mounted at 3cm distance	£192
DSA6740		24" , 25" Carbolife Gekko, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3 cm distance. Unique shape for low-effort propulsion, with fully integrated rubber strip for extra grip	£320
DSA6750		24", 25" Carbolife Gekko S, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance. Unique shape for low-effort propulsion, with fully integrated rubber strip for extra grip, smaller profile for smaller hands	£320
DSA6760		24" Carbolife Curve L, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance. Unique shape for low-effort propulsion	£284
DSA6770		24" Carbolife Quadro, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance. Unique shape for low-effort propulsion, with full anti-slip coating over the entire handrim	£356
DSA6780		24", 25" Light Aluminium Grey, long tab with 2 holes for 3 cm or 4cm mountings, mounted at 3cm distance	◆
DSA6790		25", 26" Light Aluminium Black, short tab with 1 hole for 3cm mounting	£42

<b>SPOKEGUARD</b>			
DSA6900		24" Transparent Spokeguard	£126
DSA6910		24" Black Spokeguard	£126
<b>BRAKES*</b>			
DSA7210		Standard Push to Lock Brakes, Lever Bent	◆
DSA7230		Performance Brakes, Push to Lock. Brake barrel flips away from tyre	£78
DSA7240		Active/Scissor Brakes	£78
DSA7250		Light/Compact Active, Aluminium Brakes	£136
<b>SAFETY OPTIONS</b>			
DSA7500		Anti-Tipper Right	£122
DSA7510		Anti-Tipper Left	£122
DSA7520		Anti-Tipper Both sides	£244
DSA7810		Bodypoint Posture Belt Evoflex 2 points, Small, Flat-Mount with Push Button. User Weight: 25-50KG	£81
DSA7820		Bodypoint Posture Belt Evoflex 2 points, Medium, Flat-Mount with Rehab Latch. User Weight: 50-75KG	£81
DSA7830		Bodypoint Posture Belt Evoflex, 2 points, Large, Flat-Mount with Rehab Latch. User Weight: 75-100KG	£81
<b>OTHER OPTIONS</b>			
DSA8010		Front Frame Protectors; 2 Piece. Removable with hook and loop	£37
DSA8500		Air Pump	£13
DSA8550		Tool Kit	◆
DSA8680		24" Mountain Bike Wheels with bag. Fitted with Specific Black Tyres, Grey Aluminium Handrims; Quick Release Axles Included	£320
<b>BODYPOINT ACCESSORIES</b>			
DSA8800		Bodypoint Calf Strap	£57
DSA8850		Bodypoint Mobility Bag	£55
<b>TOTAL PRICE</b>			



**Non Conforming Options:**

DSA1600	Back Height for 3rd party backrest. Final height depends on the height of the positioning backrest, select if Matrx/Fixed backrest is required.
DSA1820	400 mm
DSA1825	410 mm
DSA1830	420 mm
DSA1840	440 mm
DSA1845	450 mm
DSA1850	460 mm
DSA1855	470 mm
DSA1860	480 mm
DSA2200	Standard Light Black Nylon upholstery (No tension adjustment)
DSA2220	Tension Adjustable Backrest, with Premium Black Nylon and Reflective Trim Upholstery Cover, Back Pocket/hook and loop fastener
DSA2230	Tension Adjustable Backrest, with Black Aero, Breathable Spacer Upholstery Cover, Back Pocket/hook and loop fastener
DSA2240	Without Backrest Upholstery Select if fitting a Matrx/Fixed backrest, no upholstery required
DSA2710	Flo-Tech Lite Cushion 78mm high - Comfort/Low Risk
DSA2720	Matrx Libra Cushion, Black Smooth Cover 70mm High - Very High Risk
DSA2748	Contour Visco NG Cushion 100mm High - High Risk
DSA2750	Vicair Active O2 lightweight cushion 60mm High - High risk
DSA2810	Fluid supplement sac (Pair)
DSA2820	Tapered Wedge Pair
DSA2830	Abductor
DSA2840	Lateral Side Wedge
DSA2850	Anterior Front Wedge
DSA2860	Seat Rigidiser
DSA3290	Footrest Cover
DSA4190	Bold Decal (Full coloured transfer on frame)
DSA4195	Tag (Small Kuschall brand transfer on front of frame)
DSA4200	Black
DSA4210	Dark Grey
DSA4220	Light Grey
DSA4230	Red
DSA4240	Blue
DSA4250	Gold
DSA1111	No bold colour, select only with Option DSA4195 Tag or DSA4197 Without Tag
DSA4300	Black
DSA4310	Red
DSA2222	No tag colour, select only with Option DSA4190 Bold Decal or DSA4197 Without Tag
DSA5300	125mm x 30mm (5" x 1.2") Everyday Black hub and tyre
DSA5350	125mm x 30mm (5" x 1.2") Comfort Black hub and tyre
DSA5400	125mm x 25mm (5" x 1") Starec Black hub and tyre
DSA5450	125mm x 36mm (5" x 1.4") Aluminium Softroll Black hub and tyre (Frog Legs)
DSA5500	125mm x 36mm (5" x 1.4") Aluminium Softroll Silver hub, Black tyre (Frog Legs)
DSA6410	24"



DSA6420	25"
DSA6510	24" Kuschall Starec Wheel, Black Cross Spokes, Rim & Hub.
DSA6600	24" x 1" Maxxis Lite guard Pneumatic tyre. Herringbone tread, Silvershield puncture protection
DSA6630	24" x 1" MBL Speedlite Super Lightweight (Dual layer very high puncture resistance)
DSA6700	24" Supergripp, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance
DSA6710	24" Steel, mounted at 3 cm distance
DSA6720	24" Titanium, long tab with 2 holes for 3 cm or 4 cm mountings, mounted at 3cm distance
DSA6760	24" Carbolife Curve L, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance. Unique shape for low-effort propulsion
DSA6770	24" Carbolife Quadro, long tab with 2 holes for 3cm & 4cm mounting, mounted at 3cm distance. Unique shape for low-effort propulsion, with full anti-slip coating over the entire handrim
DSA6900	24" Transparent Spokeguard
DSA6910	24" Black Spokeguard
DSA7230	Performance Brakes, Push to Lock. Brake barrel flips away from tyre
DSA7810	Bodypoint Posture Belt Evoflex 2 points, Small, Flat-Mount with Push Button. User Weight: 25-50KG
DSA7820	Bodypoint Posture Belt Evoflex 2 points, Medium, Flat-Mount with Rehab Latch. User Weight: 50-75KG
DSA7830	Bodypoint Posture Belt Evoflex, 2 points, Large, Flat-Mount with Rehab Latch. User Weight: 75-100KG



For a more complex customer requirement please refer to our Invacare Unique special order form. email [specialsuk@invacare.com](mailto:specialsuk@invacare.com) or Fax: 01656 776220

Special Instructions

Please supply the following information:

Name: \_\_\_\_\_ Email: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Description of special request (please include relevant option code or part number):