

Küschall®
THE KSL®



UNLIMIT YOUR WORLD

We at KÜSCHALL believe anything is possible when you have the power to achieve it. THE KSL® gives you the confidence to unleash your true potential. In style. On your terms. Unlimit your excellence, Unlimit your drive, **Unlimit your world.**

THE KSL®

Elegance encapsulates THE KSL®. Where pioneering engineering innovation meets elegant and seamless design throughout. Perfection in technology. **Made to measure** customisation for the experienced who know exactly what they want. A truly **Super Light** wheelchair, an essence of pure beauty.

HYDROFORMING

With the fully welded hydroformed frame, the rigidity provides a graceful effortless driving performance anywhere you go. Never before has technique merged with design so perfectly. Lighter, stronger and incredibly rigid your THE KSL® has been perfected with optimum performance and design.

HYDROFORMED FRONT FRAME

- Providing ergonomic grip, ideal for repositioning and transfers, with a choice of 75° or 90° frame angles.

LIGHT ACTIVE BRAKE

- The new aluminium brake, with a minimalist design, brings lightness to unprecedented levels. Precision even in the smallest details.

CARBON AXLE

- Structured carbon components to optimise weight reduction and driving performance.

TITANIUM FOOTPLATE

- THE KSL® can also be customised with a Titanium footrest to offer significant weight reduction and increased durability.



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FULLY WELDED FRAME

- The fully welded frame combines aesthetics with performance. With a transport weight of just 4.3 kg, THE KSL® is the lightest Küschall chair ever.

CARBOLIFE HANDRIM

- The innovative handrim profile enables you to maintain complete control, whilst the low effort grip reduces the stresses through the hands and wrists, enabling you to propel more comfortably for longer.

NEW FORK

- New clean design with integrated bearings, reducing the amount of debris collecting in the bearings, for an increased driving performance.

KEY FEATURES

MADE-TO-MEASURE

Made-to-measure concept for the lightest construction. Kuschall Super Light brings a powerful geometry that flows seamlessly into the chair's silhouette. For those who know their exact position, there are no unnecessary adjustments to add weight, keeping it light and minimalist with a sleek and attractive appearance.



SUPER LIGHT

To compliment the high end aesthetic look and lightness, The KSL is supplied with carbon clothesguards and axle tube as standard.

ELEGANT

The hydroformed footrest has been redesigned with a flat surface for increased support and comfort. It also follows the overall design language of the new Kuschall range.

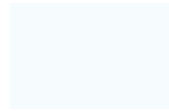


HYDRO-FORMING

Hydroforming technology has added even more personality to the KSL. An Iconic look that becomes even more recognisable, with its straight edge design upfront. Complemented by its increased strength and rigidity in the frame, the KSL driving experience is more responsive than ever.

CUSTOMISATION

1 CHOOSE THE FRAME COLOUR



Pure White



Anthracite Grey



Space Black



Carmine Red



Azure Blue

Please refer to the order form for the full range of 14 colours. Or, to create a style unique to you, request your own choice of colour to add a personal touch to your KSL.

2 CHOOSE THE DECAL STYLE



3 CHOOSE THE DECAL COLOUR



Red



Black



Light Grey



Gold



Red



Blue



Dark Grey



Black

TECHNICAL SPECIFICATION

SEAT WIDTH
340 – 440 mm
in increments of 20 mm



SEAT DEPTH
385 – 485 mm
in increments of 25 mm



LOWER LEG LENGTH
350 – 500 mm
in increments of 10 mm



BACKREST HEIGHT
270 – 420 mm
in increments of 15 mm



BACKREST ANGLE
74° / 78° / 82° /
86° / 90°



SEAT HEIGHT
front: 450 – 530 mm
rear: 400 – 480 mm
in increments of 10 mm



FRAME ANGLE
75° / 90°
V-frame or tapered



TOTAL WIDTH
SW + 170 mm



TOTAL LENGTH
75°: approx. 800 mm
90°: approx. 730 mm



CENTRE OF GRAVITY
80 mm / 95 mm / 110 mm /
125 mm / 140 mm



CAMBER
0° / 3° / 6°



TOTAL WEIGHT UNLOADED
approx. 6.8 kg



TRANSPORT WEIGHT
approx. 4.3 kg



MAX. USER WEIGHT
100 kg



All measurements and weights indicated are based on seat width 400 mm and seat depth 400 mm in the lightest and most compact configuration. Weight and measurements can change with the different configurations. For further information please check the user manual on our website.



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