

küschall®
designed for life



KÜSCHALL ADVANCE

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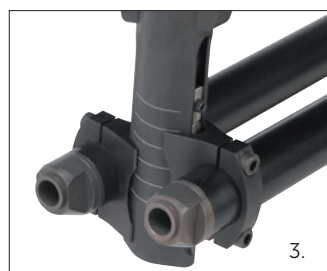
For something truly different the innovative küschall Advance is a lightweight, rigid active wheelchair featuring a rigid carbon seat plate with tension adjustable strips which offer a perfect balance of comfort, pressure distribution encouraging an improved seating posture.

The unique stepless adjustments of the front and rear seat heights and centre of gravity means it can be adjusted to the mm, allowing you to create a truly personal fit.

A true unique feature is the quick release front frame

option. This allows you to change the front frames from one style to another. Fit a 90° frame with small front castors for easy manoeuvrability around confined in-door spaces, then simply swap to a 75° frame with larger castors to allow you to enjoy the freedom of the outdoors, make 2 chairs out of 1.

Light, configurable and with maximum adjustment possibilities, the küschall Advance can be adapted to the changing environments in your day to day life.



FEATURES AND BENEFITS

- 1. CONFIGURATION:** Adjustable, adaptable with high levels of support are just some of the features of the küschall Advance. Available in a wide range of sizes with a host of options and accessories to create a unique wheelchair, the possibilities are endless.
- 2. CARBON SEAT PLATE:** With a rigid carbon seat plate, the rigidity and driving performance of the küschall Advance is improved while preserving the lightness of the wheelchair. The rigid seat plate also boasts a high level of support to promote an improved seating posture.
- 3. CAMBER BAR:** The unique fixation system on the küschall Advance gives the option of fitting a second camber bar. With 65 mm difference between the two, it creates the stability needed if the

wheelchair is to be used in combination with a Clip On Handcycle.

- 4. STEPLESS ADJUSTABILITY:** Adjustable at no fewer than seven points, the küschall Advance will always meet your specific need. The centre of gravity can be easily adjusted to be stable enough if you are new to an active wheelchair and without the need for any additional parts be adjusted to suit the most active.
- 5. / 6. FRAME:** The optional Quick Release Frame offers the possibility of changing the front frame allowing a 2nd frame style and colour to be fitted. This option is based on an innovative frame-to-seat connection, making it possible to easily remove the front frame from the seat module. The küschall Advance also transforms into a small and compact unit for transportation and fits into the smallest of cars.

TECHNICAL DATA



Seat width:
340 – 460 mm
in increments of
20 mm



Seat depth:
360 – 520 mm
in increments of
20 mm



Seat height:
front: 450 – 550 mm
rear: 390 – 490 mm
stepless adjustable



Knee-to-heel length:
210 - 510 mm
in increments of
10 mm



Backrest height:
270 – 480 mm
in increments of
15 mm



Backrest angle:
78°/82°/86°/
90°/94



Max. safe slope:
7°



Reversing width:
920 - 1230 mm



Total length:
75°: approx. 830 mm
90°: approx. 760 mm



Total width:
SW + 170 mm



Max. user weight:
125 kg



Total weight
unloaded:
approx. 8.8 kg



Transport weight
w/out rear wheels:
approx. 6.2 kg