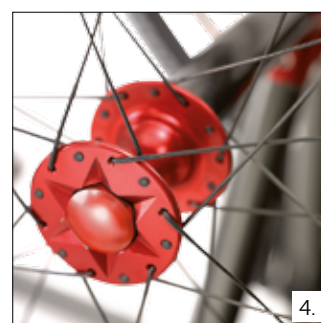
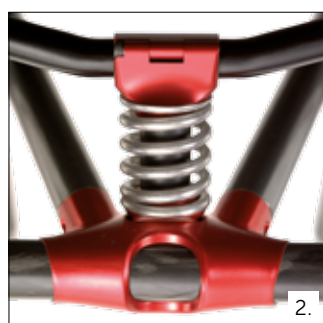


KÜSCHALL R33

SUPERIOR DESIGN WHICH COMBINES EXCELLENT DRIVING PERFORMANCE WITH REVOLUTIONARY FUNCTIONALITY AND AESTHETICS.

The main feature of this model is positioned under the seat. The patented shock-absorbing Low Impact System L.I.S.[®] is a unique built-in technology only to be found on the küschall R33. Its shock-absorbing function will help you to experience a comfortable ride by cushioning your back wherever you are.

Being a pure küschall invention, this L.I.S.[®] technology has been implemented in the küschall R33 to increase your quality of life. The küschall R33 was honoured with prizes many times for its revolutionary design and incomparable comfort.



LEGEND


1. CONFIGURATION: This wheelchair has an aluminium standard frame in colour 'ivory white' combined with a CPS champagne, carbon camber bar, carbon mud-guards, aero tension adjustable with Velcro[®] black backrest upholstery, titanium foot-tube, active brakes, 4" Starec front wheels and high performance rear wheels with Schwalbe Marathon tyres and titanium handrims.


2. LOW IMPACT SYSTEM: The Low Impact System L.I.S.[®] is a unique technology development in the wheelchair world. This integrated shock-absorber guarantees the user an incomparable attenuation effect. In the picture it is represented in combination with the Colour-Power-Set option in comet red.


3. BACKREST: The küschall R33 is available either with a standard backrest in aluminium (black) or in titanium. The shape of the backrest bar is rounded to facilitate the access to the back pocket. As option anti-tip can be mounted on the küschall R33 (one or both sides).


4. WHEELS: Küschall offers different types of wheels. The Starec wheel is available in combination with the Colour-Power-Set (CPS) option. When you choose a CPS colour as an option, both the hubs and the rims of your Starec rear wheels also come in this colour.

TECHNICAL DATA


 **Frame angle**
75°/90°
V-frame


 **Seat width**
340 – 440 mm
in increments of 20 mm


 **Seat depth**
375 – 450 mm
in increments of 25 mm

 **Backrest height**
270 – 465 mm
in increments of 15 mm


 **Seat height**
front: 460 – 510 mm
rear: 430 – 480 mm
in increments of 10 mm


 **Knee-to-heel length**
300 – 480 mm
in increments of 10 mm


 **Centre of gravity**
39 mm/62 mm/
85 mm/108 mm/
131 mm/154 mm

 **Backrest angle**
74°/78°/82°/86°/90°

 **Max. safe slope**
7°


 **Reversing width**
920 – 1230 mm

 **Total width**
SW + 170 mm

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

 **Total weight unloaded**
approx. 9.4 kg

 **Transport weight w/out rear wheels**
approx. 6.8 kg

 **Max. user weight**
100 kg