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Customer Name :  
Dealer :  
Address :

Account No :

Built in Switzerland

Order No :

Order Qty :

Tel No :

Delivery address :

Order Date :

# R33

## Standard Features



- Max user weight 100kg (16 stone)
- Active Rigid Wheelchair with Shock Absorber and Height Adjustable Rigid Footrest
- Multiple adjustments, including Centre of Gravity
- Aluminium Front Frame 75° Front Angle
- Self Propel Küschall Starec Hub Q/R Rear Wheels with Grey Aluminium Handrims & Grey Light Pneumatic Tyres
- Choice of 6 Seat Widths 340mm to 440mm
- Choice of 4 Seat Depths 375mm to 450mm
- Range of Front Seat Heights from 460mm to 510mm
- Range of Rear Seat Heights from 430mm to 480mm
- Lockdown Folding, Angle & Height Adjustable Backrest
- Black & Grey Nylon Tension Adjustable 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 €4120**

☒ Please make your selection with a cross in the box    ◆ Standard feature    ○ Free of Charge

Code	Description	Ireland	
DDR0000	My Küschall® R33 Aluminium Special Basic Model - PLEASE COMPLETE DETAILS AT THE END OF THE FORM	P.O.A.	
DDR0080	Küschall® R33 Aluminium	€ 4,120	
<b>SEATING CHOICE</b>			
<b>ALUMINIUM FRONT FRAME</b>			
DDR0284	R33 75° Aluminium front frame	◆	
DDR0285	R33 90° Aluminium front frame	○	
Not possible with 5" front castors			
<b>LOW IMPACT SYSTEM (Select appropriate system based on user weight)</b>			
DDR0635	Low impact system - User weight less than 70kg	○	
DDR0636	Low impact system - User weight between 70kg and 85kg	○	
DDR0637	Low impact system - User weight between 85kg and 100kg	○	
<b>SEAT WIDTH (SB)</b>			
DDR0124	Seat width 340mm	○	
DDR0126	Seat width 360mm	○	
DDR0128	Seat width 380mm	○	
DDR0130	Seat width 400mm	○	
DDR0132	Seat width 420mm	○	
DDR0134	Seat width 440mm	○	
<b>SEAT DEPTH (ST)</b>			
DDR0414	Seat depth 375mm	○	
DDR0417	Seat depth 400mm	○	
DDR0420	Seat depth 425mm	○	
DDR0423	Seat depth 450mm	○	
<b>SEAT POSITION (SP) Note: Position 1 is the most active position</b>			
DDR0263	Position 1 = 154mm	○	<p>The seat position can be moved forward and backward along the frame to achieve a more active or stable rear wheel position. The greater the distance the more tippy the chair.</p>
DDR0264	Position 2 = 131mm	○	
DDR0265	Position 3 = 108mm	◆	
DDR0266	Position 4 = 85mm	○	
DDR0267	Position 5 = 62mm	○	
DDR0268	Position 6 = 39mm	○	

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BACK HEIGHT (RH)				
DDR0548		Back height 270mm	Option DDR0772 without back upholstery for fixed backrest with rounded back bar or DDR0773 without back upholstery for fixed backrest with straight back bar are only available in Aluminium and are set at a back height of 285mm, option DDR0580	○
DDR0580		Back height 285mm		○
DDR0550		Back height 300mm		○
DDR0503		Back height 315mm		○
DDR0506		Back height 330mm		○
DDR0509		Back height 345mm		◆
DDR0512		Back height 360mm		○
DDR0514		Back height 375mm		○
DDR0516		Back height 390mm		○
DDR0518		Back height 405mm		○
DDR0520		Back height 420mm		○
DDR0522		Back height 435mm		○
DDR0524		Back height 450mm		○
DDR0526		Back height 465mm		○
FRONT SEAT-TO-FLOOR (SHv)				
DDR0848		Front seat height 460mm Only possible with 24" rear wheels		○
DDR0849		Front seat height 470mm		○
DDR0850		Front seat height 480mm		○
DDR0851		Front seat height 490mm		○
DDR0852		Front seat height 500mm		◆
DDR0853		Front seat height 510mm Only possible with 25" rear wheels		○
REAR SEAT-TO-FLOOR (SHh)				
DDR0948		Rear seat height 430mm Only possible with 24" rear wheels		◆
DDR0949		Rear seat height 440mm		○
DDR0950		Rear seat height 450mm		○
DDR0951		Rear seat height 460mm		○
DDR0952		Rear seat height 470mm		○
DDR0953		Rear seat height 480mm Only possible with 25" rear wheels		○
KNEE-TO-HEEL LENGTH (UL)				
DDR1671		Knee to heel 300mm	On all 75° frame types: Maximum Knee to heel (UL) must be front seat height minus 30mm  On all 90° frame types: Maximum Knee to heel (UL) must be front seat height minus 40mm  Knee to heel must be measured taking away the cushion thickness	○
DDR1672		Knee to heel 310mm		○
DDR1673		Knee to heel 320mm		○
DDR1674		Knee to heel 330mm		○
DDR1675		Knee to heel 340mm		○
DDR1676		Knee to heel 350mm		○
DDR1677		Knee to heel 360mm		○
DDR1678		Knee to heel 370mm		○
DDR1679		Knee to heel 380mm		○
DDR1680		Knee to heel 390mm		○
DDR1681		Knee to heel 400mm		○
DDR1682		Knee to heel 410mm		○
DDR1683		Knee to heel 420mm		○
DDR1684		Knee to heel 430mm		◆
DDR1685		Knee to heel 440mm		○
DDR1686		Knee to heel 450mm		○
DDR1687		Knee to heel 460mm		○
DDR1688		Knee to heel 470mm		○
DDR1689		Knee to heel 480mm		○
BACKREST MATERIAL				
DDR0730		Aluminium		◆
DDR0731		Titanium	(NC: 0772,0773)	€235
BACKREST TYPE				
DDR0770		Standard backrest	(NC: 0733)	◆
DDR0772		Backrest with lower rounded bar to fit fixed backrest. Backpost height 285mm, supplied without upholstery	(NC: 0751,0702,0704)	○
DDR0773		Backrest with lower straight bar to fit fixed backrest. Backpost height 285mm, supplied without upholstery	(NC: 0751,0702,0704)	○
BACK UPHOLSTERY				
DDR0721		Lightweight back upholstery Note: No tension adjustment on this option		€145
DDR0722		Black & Grey Nylon upholstery with tension adjustable back		◆
DDR0735		Aero upholstery with tension adjustable back		€ 198

PUSH HANDLES			
DDR0750		Without push handles	◆
DDR0751		Fixed push handles short	€ 117
DDR0702		Fixed push handles long	€ 117
DDR0704		Foldable push handles	€ 176
DDR0733		Height adjustable integrated push handles, for without upholstery	€ 225
BACKREST ANGLE			
DDR0707		74° Angle from the seat	○
DDR0718		78° Angle from the seat	○
DDR0709		82° Angle from the seat	◆
DDR0719		86° Angle from the seat	○
DDR0711		90° Angle from the seat	○
SEAT UPHOLETERY			
DDR0610		Standard	◆
DDR0615		Light seat upholstery	€ 63
DDR0611		Tension adjustable seat with one central velcro band (loop)	€ 36
SEAT CUSHION			
DDR0600		Seat cushion 6cm foam with visco layer	€ 58
FOOTREST TYPE			
DDR1508		Foot tube rigid - Aluminium	◆
DDR1509		Foot tube rigid - Titanium	€ 169
DDR1570		Carbon footplate, angle adjustable (NC 1513)	€ 176
FOOT TUBE COVER			
DDR1513		Foot tube cover select with foot tube rigid options only	€ 32
CLOTHESGUARDS/MUDGUARDS			
DDR1401		Carbon clothes guards	◆
DDR1408		Carbon mud guards	€ 256
FRAME COLOUR			
DDR0300		Glossy black	○
DDR0354		Night shimmer	○
DDR0302		Royal blue	○
DDR0303		Royal red	○
DDR0350		Purple Fire	○
DDR0315		Silver grey	○
DDR0358		Smokey grey	○
DDR0356		Ivory white	○
DDR0314		Black Matt	○
DDR0359		Flashy yellow	○
DDR0365		Mercury blue	○
DDR0366		Dynamite orange	○
POLISHED FRAME COLOUR			
DDR0310		Mirror natural	€235
COLOUR-POWER-SET			
<b>CPS comprises of Starec rear wheel rim, rear wheel hub and Q/R push buttons, castor forks, castor housing caps, seat module caps and backrest plate and Low Impact centre part</b>			
DDR0338		Colour-Power-Set chrome Starec wheel rim supplied in black when Chrome CPS is selected	€198
DDR0330		Colour-Power-Set techno-anthracite	€198
DDR0329		Colour-Power-Set comet red	€198
DDR0339		Colour-Power-champagne	€198
DDR0334		Colour-Power-Set b-blue	€198
DDR0336		Colour-Power-Set arctic blue	€198
DDR0340		Colour-Power-olive	€198

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FRONT WHEEL (5" Front castors are not available with a 90° front frame)			
DDR0800		75mm (3") Supersport	○
DDR0860		100mm (4") Comfort wheel with black tyre	○
DDR0801		100mm (4") Everyday wheel with black tyre	○
DDR0809		100mm (4") Starec black	€56
DDR0861		100mm (4") Starec chrome	€56
DDR0803		100mm (4") Starec techno-anthracite	€56
DDR0808		100mm (4") Starec comet red	€56
DDR0825		100mm (4") Starec champagne	€56
DDR0807		100mm (4") Starec b-blue	€56
DDR0831		100mm (4") Starec arctic blue	€56
DDR0826		100mm (4") Starec olive	€56
DDR0863		125mm (5") Comfort wheel with black tyre	◆
DDR0810		125mm (5") Light wheel with black tyre	○
DDR0819		125mm (5") Starec black	€56
DDR0862		125mm (5") Starec chrome	€56
DDR0813		125mm (5") Starec techno anthracite	€56
DDR0818		125mm (5") Starec comet red	€56
DDR0827		125mm (5") Starec champagne	€56
DDR0817		125mm (5") Starec b-blue	€56
DDR0832		125mm (5") Starec arctic blue	€56
DDR0828		125mm (5") Starec olive	€56
CAMBER AXLE TYPE			
DDR0278		Carbon axle	◆
CAMBER ANGLE			
DDR0270		0° camber	○
DDR0271		3° camber	◆
DDR0272		6° camber	○
QUAD RELEASE AXLE			
DDR0909		Quad quick release axle (NC: 0906)	€75
REAR WHEEL SIZE			
DDR0902		609mm (24") wheel (NC: 0918)	◆
DDR0925		635mm (25") wheel (NC: 0906,0915,0908)	○
REAR WHEEL TYPE			
DDR0915		609mm (24"), 660mm Kuschall Starec (hub colourless, rim black or in CPS if selected)	◆
DDR0908		609mm (24") High performance wheel (Starec hub & rim black, hub only in CPS if selected) (NC: 1004,1006,1007)	€220
DDR0918		635mm (25") High Performance wheel (Starec hub & rim black, hub only in CPS if selected) (NC: 1014,1002,1004,1006,1007,1013,1102,1104,1106,1200,1202)	€324
DDR0906		609mm (24") Spinergy LXX wheel (hub, rim & spokes black, no CPS) (NC: 1004,1006,1007,1200,1202)	€515
REAR WHEEL TYRE			
DDR1014		609mm (24"), Schwalbe rightrun black & grey tyre	◆
DDR1002		609mm (24") Profile tyre 7 bar	○
DDR1010		609mm (24"), 635mm (25"), 660mm Marathon plus tyre with Smartguard rubber infill, puncture protected (NC: 1020)	€88
DDR1004		609mm (24") Solid tyre, profil, grey	€58
DDR1006		609mm (24") Solid tyre black (KIK)	€77
DDR1007		609mm (24") Solid tyre Light, grey	€58
DDR1011		609mm (24"), 635mm (25") Schwalbe One with V Guard puncture protected	€75
DDR1013		609mm (24") Schwalbe Right run blue K Guard puncture protected	€60
ANTI-FLAT PROTECTION			
DDR1020		Anti-flat tyre tube protection	€17
HANDRIM			
DDR1102		24" Supergripp, long tab, 2 hole set at 3 cm distance	€181
DDR1104		24" Steel polished, short tab, 1 hole set at 3 cm distance	€54
DDR1106		24" Titanium, short tab, 1 hole set at 3 cm distance	€156
DDR1120		24", 25" Surge LT 30mm dist	€288
DDR1113		24", 25" Light Alu grey, short tab, 1 hole set at 3 cm distance	◆
DDR1114		24", 25" Light Alu grey, long tab, 2 hole set at 4 cm distance	○
DDR1117		24", 25" Light Alu black, short tab, 1 hole set at 3 cm distance	€40

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SPOKE GUARDS			
DDR1200		Transparent	€102
DDR1202		609mm (24") Black KÜschall	€102
BRAKES			
DDR1300		Standard brake lever bent	◆
DDR1303		Active/Scissor brake	Not possible with 25" rear wheels in combination with 6° camber €66
SAFETY OPTIONS			
DDR1702		Anti-tipper tube right	€111
DDR1703		Anti-tipper tube left	€111
DDR1704		Anti-tipper tube both sides	€222
DDR1730		Seat belt	€64
ACCESSORIES			
DDR1746		Mobile phone holder	€25
DDR1739		Front frame protectors 1 pair (Not with upmounted footplate)	€37
DDR1715		Air Pump	€10
DDR1717		Tool Kit	◆
DDR1712		KÜschall watch, right side, mounted in castor housing	(NC: 1713) €84
DDR1713		KÜschall watch, left side, mounted in castor housing	€84
DDR1734		Mountain bike wheels, supplied with bag, includes quick release axles	€249
PRICE			
			Total Price €
Non Conforming Items Guide			
DDR0702	Push handles fixed long		
DDR0704	Foldable push handles		
DDR0733	Height adjustable integrated push handles		
DDR0751	Push handles fixed short		
DDR0772	Without backrest upholstery with rounded back bar		
DDR0773	Without backrest upholstery with straight back bar		
DDR0906	24" Spinergy LX wheels		
DDR0908	24" High Performance wheel		
DDR0915	24" küschall Starec		
DDR0918	25" High Performance wheel		
DDR1002	Profile tyre 7 bar		
DDR1004	Solid tyre, profil, grey		
DDR1006	Solid tyre (KIK) black		
DDR1007	Solid tyre Light, grey		
DDR1010	Marathon Plus tyre		
DDR1011	Schwalbe One tyre		
DDR1013	609mm (24") Schwalbe Right run blue K Guard puncture protected		
DDR1014	24" Schwalbe Right run Black & grey tyre		
DDR1020	Anti-flat tyre tube protection		
DDR1102	Supergripp handrim, 24" dist. 3 cm		
DDR1104	Steel polished handrim, 24" dist. 3 cm		
DDR1106	Titanium handrim, 24" dist. 3 cm		
DDR1120	Surge LT Handrim		
DDR1200	Transparant Spokeguards		
DDR1202	KÜschall Spokeguards		
DDR1513	Footrest cover		

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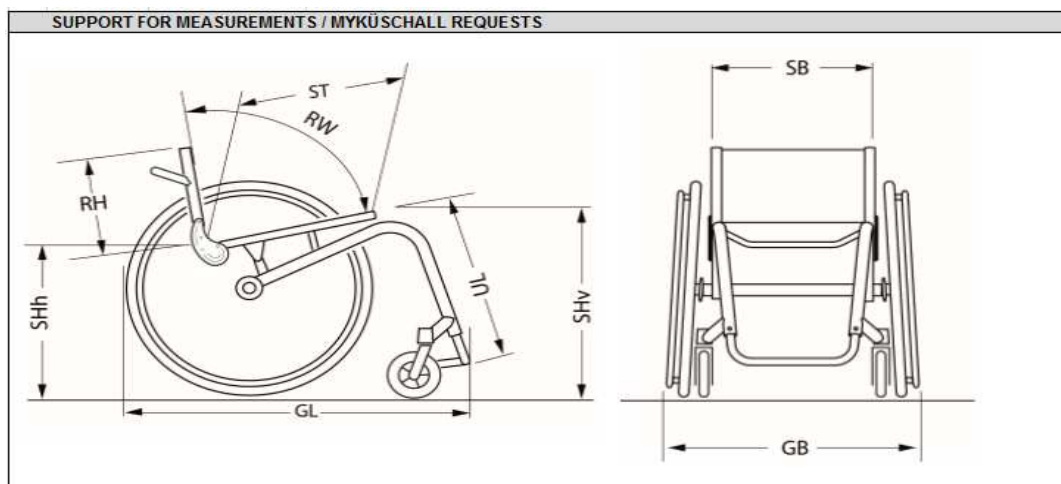
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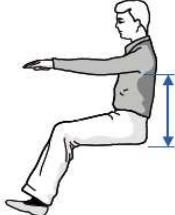



Please fill out the required measurements in the table if applicable and give full details of the special request in the space provided below.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. On the left side, there is a vertical margin line, creating a narrow left margin. The paper appears to be from a notebook or a standard ruled document. There is no handwriting or other markings on the page.

<b>Customized Measurements</b>	
Seat Width (SB)	
Seat Depth (ST)	
Back Height (RH)	
Front Seat Height (SHv)	
Rear Seat Height (SHh)	
Knee to Heel (UL)	
Backrest Angle (RW)	
Chair Length/ Chair Width (GL/GB)	
Client Weight	
Client Height	



	User measurement*	Wheelchair measurement
 <b>Seat width (SB)</b>  <i>The seat width determines the user's comfort and performance. It must be wide enough to ensure good weight distribution, but narrow enough to allow easy manipulation of the wheelchair.</i>	 <ul style="list-style-type: none"> <li>Let the person sit on a flat surface.</li> <li>Position vertical blocks left and right of the hips and measure the distance between the blocks.</li> <li>Add approximately 2 cm to cater for winter clothing for the wheelchair measurement.</li> </ul>	 <ul style="list-style-type: none"> <li>Remove the seat cushion.</li> <li>Measure the distance between the outer edges of the seat cover at the rear of the wheelchair.</li> </ul> <p>Ultra-Light / Compact: For the seat width add 0,5 cm to the measured distance.</p>
 <b>Seat depth (ST)</b>  <i>A correct seat depth measurement enables an even distribution of the user's weight across the whole seating base, thereby avoiding pressure points and skin irritation in the area behind the knee.</i>	 <ul style="list-style-type: none"> <li>Let the person sit on a flat surface.</li> <li>Measure the distance from the rear most point of the buttocks/lower back to the hollow at the back of the knee.</li> <li>Subtract approximately 4 cm (depending on user's physique and the legrest angle) to give the wheelchair measurement.</li> </ul>	 <ul style="list-style-type: none"> <li>Remove the seat cushion.</li> <li>Measure the distance from the front edge of the backrest tube (without upholstery) to the front edge of the seat cover.</li> </ul>
 <b>Leg length (UL)</b>  <i>The leg length measurement establishes the correct height for the footplates, which will enable part of the body weight to be taken by the feet. Footplates must have at least 2 cm clearance above the ground.</i>	 <ul style="list-style-type: none"> <li>Let the person sit on a flat surface.</li> <li>Measure the distance from the heel of the shoe to the hollow at the back of the knee.</li> <li>Subtract any cushion thickness to give the wheelchair measurement.</li> </ul>	 <ul style="list-style-type: none"> <li>Remove the seat cushion.</li> <li>Measure the distance from the back edge of the footplate to the front edge of the seat cover (without sagging of cover).</li> </ul>
 <b>Front seat height (SHv)</b>  <i>A correct seat height measurement will ensure the optimum driving efficiency and can give more clearance to fit underneath tables.</i>	 <ul style="list-style-type: none"> <li>Let the person sit on a flat surface.</li> <li>Measure the vertical distance from the ground to the hollow at the back of the knee.</li> <li>This measurement should not be less than the leg length (UL) + 4 cm to allow sufficient footplate clearance above the ground.</li> <li>Subtract any cushion thickness to give the front seat height (SHv) wheelchair measurement.</li> </ul>	 <ul style="list-style-type: none"> <li>Remove the seat cushion.</li> <li>Measure the vertical distance from the floor to the top of the front edge of the seat cover (without sagging of cover).</li> </ul>
 <b>Rear seat height (SHh)</b>	<ul style="list-style-type: none"> <li>Rear seat height is determined by the front seat height, the seat angle and the seat depth.</li> </ul>	 <ul style="list-style-type: none"> <li>Remove the seat cushion.</li> <li>Measure the vertical distance from the floor to the top of the rear edge of the seat cover (without sagging of cover).</li> </ul>
 <b>Backrest height (RH)</b>  <i>The backrest height is dependent on the user's degree of disability. A correct backrest height should maintain a good posture whilst allowing the permitted freedom of movement.</i>	 <ul style="list-style-type: none"> <li>Let the person sit on a flat surface.</li> <li>Measure the vertical distance from the seat platform to the scapulas.</li> <li>If more trunk support is required, measure from the seat platform up to the required level of support.</li> <li>If less trunk support is required reduce the backrest height in order to improve activity.</li> </ul>	 <ul style="list-style-type: none"> <li>Remove the seat cushion.</li> <li>Remove back cover.</li> <li>Measure the distance from the top of the seat frame to the top of the backrest straps.</li> </ul>

\*To be done by a specially trained person