

**küschall**<sup>®</sup>  
designed for life



**küschall** *R33*

Active wheelchair

Wheelchair Portfolio

# R33

## **Content**

Frame .....	
Backrest.....	
Footrest .....	
Side guards .....	
Cushions and options .....	
Colours .....	
Front wheels .....	
Rear wheels.....	
Brakes .....	
Safety options.....	
Accessories .....	

R33 - Frame

## Frame

### Seating choice

DDR0237    Frame angle 75° to the ground



---

DDR0238    Frame angle 90° to the ground



R33 - Frame

## Seating possibility

DDR0626 Low Impact System












DDR0627 Fixed seating







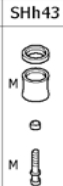




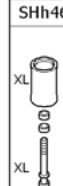
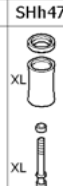
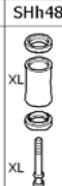
R33 – Backrest

**Rear seat-to-floor height (SHh)**

With Low Impact System

Spring, user weight <70kg			Spring, user weight 70 - 85kg			Spring, user weight 85 - 100kg		
SHh43	SHh45	SHh47	SHh43	SHh45	SHh47	SHh43	SHh45	SHh47
								

With Fixed Seating

											
---	---	---	--	---	---	---	---	---	---	---	---

R33 – Backrest

## Backrest

### Backrest frame

DDR0730

Aluminium



DDR0731

Titanium

*Weight: 90gr weight reduction with  
seat width 36cm*



## R33 – Backrest

### Backrest upholstery

DDR0701

Velcro backrest,  
tension adjustable



DDR0735

Aero backrest,  
tension adjustable



DDR0748

Alcantara backrest,  
tension adjustable, black



## R33 – Backrest

---

DDR0746

Alcantara backrest,  
tension adjustable,  
special edition dark grey & red



---

DDR0747

Alcantara backrest,  
tension adjustable,  
special edition light & dark grey



---

DDR0749

Alcantara backrest,  
tension adjustable,  
special edition black & red





## R33 – Backrest

DDR0752

Alcantara backrest,  
tension adjustable,  
special edition black & dark grey



## R33 – Backrest

### Push handles

DDR0750

Without push handles



DDR0702

Push handles standard



DDR0704

Push handles, foldable



R33 - Footrest

## Footrest

### Footrest tube material

DDR1508

Aluminium



DDR1509

Titanium

*Weight: 90gr weight reduction with  
seat width 36cm*



## R33 - Footrest

### Footrest tube

DDR1510

Standard footrest tube, rigid



DDR1511

Footrest tube, high mounted

NO PICTURE AVAILABLE

R33 - Footrest

## Footplate

DDR1570

Carbon footplate, angle adjustable



R33 - Side guards

## Side guards

### Clothes guards / Mud guards

DDR1401 Carbon clothes-guards, flip back



DDR1403 Carbon mud guards, removable

*(This option adds 2 cm to the total width of the wheelchair)*



R33 - Side guards

## Siderests

DDR1416  
DDR1421

Siderest height adjustable (with tools),  
removable, short or long



R33 – Cushions and options

## Cushions and options

---

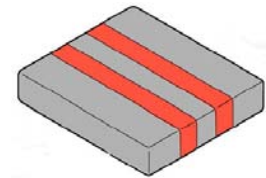
DDR0660

Flo-tech Lite cushion



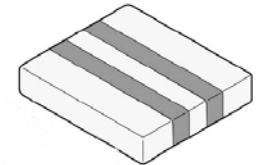
DDR0603

Alcantara cushion,  
special edition dark grey & red



DDR0604

Alcantara cushion,  
special edition light grey & dark





## R33 – Cushions and options

---

DDR0607      Alcantara cushion,  
special edition black & red



---

DDR0605      Alcantara cushion,  
black








## Colours

### Frame colours

Glossy black		Black matt	
Royal red		Royal blue	
Ivory white		Purple fire	
Emerald green		Midnight blue	
Umber glaze		Smokey grey	
Night shimmer		Silver grey	
Mirror natural (polished)			

## R33 – Colours

### CPS-colours

Techno-anthracite		Lemon	
B-blue		Comet red	
Artic blue			

*CPS-Set includes: Starec & High Performance rear wheel hubs with quick release protection, 24" Starec rear wheel rims, Starec front wheels, forks, castor housing caps, front seat module caps, backrest adjustment plates, L.I.S. (Low Impact System) attachment.*

R33 – Front wheels

## Front wheels

<p>DDR0800 3" Supersport</p>		<p>DDR0811 5" Softroll</p>	
<p>Starec wheel, available in 4" and 5" and in various CPS colours</p>		<p>DDR0863 5" Comfort wheel with black rubber</p>	

R33 – Rear wheels

## Rear wheels

### Rear wheel fixation and position

DDR0278

Carbon Axle

*Weight: 180gr weight reduction with  
seat width 36cm*



## R33 – Rear wheels

### Rear wheel type

DDR0915

24" Kuschall Starec wheel



DDR0908  
DDR0918

24", 25" High Performance wheel



DDR0913

24" Mountain Bike wheel



R33 – Rear wheels

---

DDR0917

24", 25" Spinergy wheel



R33 – Rear wheels

**Rear wheels tyres**

DDR1001  
Light wheel 7 bar  
24"



DDR1002  
Profile tyre 7 bar  
24"



DDR1004  
Solid tyre, profile  
24"



DDR1006  
Solid tyre (KIK Type),  
black,  
24"



DDR1010  
Marathon Evolution Plus  
24", 25"



DDR1011  
Schwalbe speedrun  
24", 25"





R33 – Rear wheels

## Handrims

DDR1102  
Supergripp  
24"



DDR1104  
Steel  
24"



DDR1006  
Titanium  
24"



DDR1113  
DDR1114  
Light Alu  
24", 25"



R33 – Rear wheels

**Spoke guards**

DDR1202  
24" küsch



DDR1209  
24" Special R33



DDR1207  
24" «Original»  
Carbon



DDR1200  
24" Transparent

**NO PICTURE  
AVAILABLE**

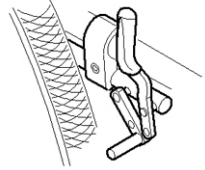
R33 – Brakes

## Brakes

---

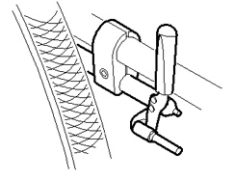
DDR1300

Push brake, lever bent



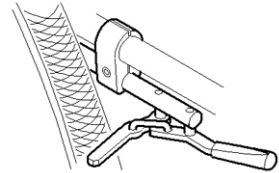
DDR1302

Performance brake



DDR1303

Active brake



R33 – Safety options

## Safety options

---

DDR1702	Antitipper, height adjustable, active and inactive position, removable, right, left or both sides
DDR1703	
DDR1704	

---



R33 – Accessories

## Accessories

---

DDR1739                      Front frame protectors (2 pieces)



---

DDR1750                      Axle protection

NO PICTURE AVAILABLE

---