

KÜSCHALL R33



Swiss exactitude

Precision is essential for küschall, and pushes us to bring more and more information to you. This is the reason why every küschall wheelchair portfolio includes the weight of each part. Thanks to these detailed data, it is easy to compare the weight of all options and make a safe choice.

Except any other indication, all weights indicated are based on seat width 400mm and seat depth 400mm. Options weights are calculated by pair when requested (e.g. for the wheels, push handles, brakes...) and with their related fixations.

All küschall options are presented in the portfolio, but offer can slightly vary according to each country. Contact your nearest küschall specialist for more information.

küschall R33

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Frame

Frame angle

DDR0238

R33, aluminium frame,
90° to the ground



Total weight in the lightest configuration*
possible: approx. 9.1 kg

DDR0237



R33, aluminium frame,
75° to the ground




*Weight indicated is based on seat width 400mm and seat depth 400mm in the lightest and most compact configuration possible. Weights can change with the different configurations.

Backrest








Backrest material

DDR0730	Aluminium	
	410 grams	
DDR0731	Titanium	
	290 grams	

Push handles

DDR0750	Without push handles	
DDR0702	Push handles fixed, long	
	240 grams the pair (without back tube)	
DDR0751	Push handles fixed, short	
	160 grams the pair (without back tube)	
DDR0704	Push handles, foldable	
	560 grams the pair (incl. tubes and fixations)	
DDR0733	Push handles, height adjustable integrated	
	980 grams the pair	

Backrest upholstery

DDR0722	Black/Grey backrest with seat cover tension adjustable with Velcro®	
	490 grams (including Velcro® straps)	
DDR0721	Light back	
	230 grams	
DDR0735	Aero backrest, tension adjustable with Velcro®	
	600 grams (including Velcro® straps)	
DDR0748	Alcantara black backrest, tension adjustable with Velcro®	
	660 grams (including Velcro® straps)	
DDR0746	Alcantara backrest, tension adjustable with Velcro® special edition red & dark grey	
	660 grams (including Velcro® straps)	
DDR0749	Alcantara backrest, tension adjustable with Velcro® special edition red & black	
	660 grams (including Velcro® straps)	
DDR0752	Alcantara backrest, tension adjustable with Velcro® special edition dark grey & black	
	660 grams (including Velcro® straps)	

Seating

Low Impact System

DDR0626

Low Impact System



Rear Seat-to-floor height (SHh)

Spring, user weight <70kg		
SHh43	SHh45	SHh47
S	M	L

Spring, user weight 70 - 85kg		
SHh43	SHh45	SHh47
S	M	L

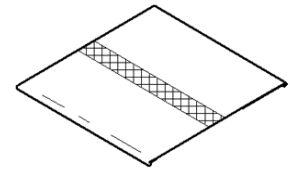
Spring, user weight 85 - 100kg		
SHh43	SHh45	SHh47
S	M	L

Seat upholstery

DDR0610

Standard seat upholstery

220 grams



DDR0615

Light seat upholstery

143 grams



DDR0611



Tension adjustable

560 grams





Footrest

Footrest type

DDR1510	Standard footrest tube, rigid	
	370 grams	
DDR1570	Carbon footplate, angle adjustable	
	510 grams	

Footrest tube material

DDR1508	Aluminium	
	360 grams	
DDR1509	Titanium	
	210 grams	

Side guards

Clothes guards / Mud guards

DDR1401 Carbon clothes-guards, flip back

Short: 420 grams the pair
Large: 540 grams the pair



DDR1408 Carbon mud guards, removable
(This option adds 2 cm to the total width of the wheelchair)

Short: 660 grams the pair
Large: 824 grams the pair



Siderests

DDR1416 Siderests height adjustable (with tools),
DDR1421 removable, short or long

Short: 1'580 grams the pair
Long: 1'700 grams the pair








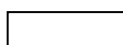







Cushions








DDR0600	Seat cushion, 80mm, double foam with visco top	
	660 grams (SB38 cm*ST38 cm)	
DDR0603	Alcantara cushion, special edition red & dark grey	
	460 grams (SB40 cm*ST36 cm)	
DDR0607	Alcantara cushion, special edition red & black	
	460 grams (SB40 cm*ST36 cm)	
DDR0608	Alcantara cushion, special edition dark grey & black	
	460 grams (SB40 cm*ST36 cm)	
DDA0605	Alcantara cushion, black	
	460 grams (SB40 cm*ST36 cm)	

Colours

Frame colours




Glossy black		Black matt	
Royal blue		Royal red	
Purple fire		Silver grey	
Umber glaze		Ivory white	
Smokey grey		Night shimmer	
Mirror polished		Black grey rustic	
Golden beach			

CPS-colours

Techno-anthracite		Comet red	
B-blue		Chrome	
Artic blue		Champagne	
Olive			

The Colour Power Set (CPS) applies on the following parts and options: 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.® centre part.

Front wheels

DDR0800	Supersport	
	3": 180 grams the pair	
various	Starec wheel, in various CPS colours	
	4": 364 grams the pair	
	5": 536 grams the pair	
DDR0860 DDR0863	Comfort wheel with black rubber	
	5": 480 grams the pair	
	5": 780 grams the pair	

Rear wheels

Axle type

DDR0278

Carbon Axle

230 grams



Rear wheel type

DDR0905

küschall Starec wheel

24": 1'592 grams the pair



DDR0908
DDR0918

High Performance wheel
(standard hub is black – if no CPS
choice)

24": 1'356 grams the pair
25": 1'372 grams the pair



DDR0913

Mountain Bike wheel

24": 1'712 grams the pair



DDR0917

Spinergy wheel

24": 1'476 grams the pair
25": 1'508 grams the pair










DDR0922

Ultra-light Fibre wheel







24": 1'330 grams the pair






Rear wheels tyres

<p>DDR1001 Light wheel 7 bar</p>  <p>24": 976 grams the pair</p>	<p>DDR1002 Profile tyre 7 bar</p>  <p>24": 784 grams the pair</p>
<p>DDR1011 Schwalbe speedrun</p>  <p>24": 556 grams the pair 25": 564 grams the pair</p>	<p>DDR1004 Solid tyre, profile, grey</p>  <p>24": 1'140 grams the pair</p>
<p>DDR1006 Solid tyre (KIK Type), black</p>  <p>24": 904 grams the pair</p>	<p>DDR1010 Marathon Evolution Plus</p>  <p>24": 1'180 grams the pair 25": 1'235 grams the pair</p>
<p>DDR1012, DDR1013 Tyres Schwalbe rightrun red or blue</p>  <p>24": 960 grams the pair</p>	

Handrims

<p>DDR1102 Supergripp</p>  <p>24": 1'336 grams the pair</p>	<p>DDR1104 Steel</p>  <p>24": 1'460 grams the pair</p>
<p>DDR1106 Titanium</p>  <p>24": 860 grams the pair</p>	<p>DDR1113, DDR1114 Light Alu grey</p>  <p>24": 630 grams the pair 25": 660 grams the pair</p>
<p>DDR1120 The surge LT</p>  <p>24": 1'020 grams the pair 25": 1'040 grams the pair</p>	<p>DDR1117 Light Alu black</p>  <p>24": 630 grams the pair 25": 660 grams the pair</p>

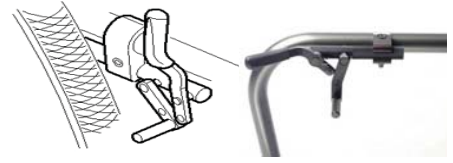
Spoke guards

DDR1200	Transparent	
	24": 660 grams the pair	
DDR1207	«Original» Carbon	
	24": 720 grams the pair	
DDR1202	küsch, schwarz	
	24": 680 grams the pair	

Brakes

DDR1300

Push brakes, levers bent



380 grams the pair

DDR1302

Performance brakes



420 grams the pair

DDR1303

Active brakes



300 grams the pair

Safety options

DDR1702
DDR1703
DDR1704

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

525 grams each



DDR1730

Seat belt

230 grams







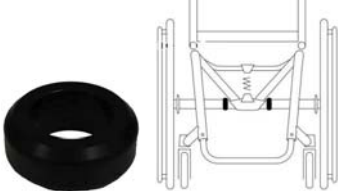



DDR1710
DDR1711

Passive lights, assembled or enclosed

- Picture on left: assembled for Spinergy,
Mountain Bikes, High Performance wheels
- Picture on right: other rear wheel types
60 grams the pair



Accessories

DDR1728	Wheel bag for 24", 25" rear wheels	
	750 grams	
DDR1715	Air pump	
	100 grams	
DDR1716	AirMan	
DDR1717	Tool kit	
	60 grams	
DDR1750	Axle protection	
	60 grams the pair	
DDR1739	Front frame protectors (2 pieces)	
	80 grams the pair	
DDR1744	Package holder	
	400 grams the pair	
DDR1745	Bottle holder	
	140 grams (including the bottle)	

DDR1746

Mobile phone holder

350 grams



Küschall Lifestyle Collection

1498701
1498702
1498734
1498735
1498776

T-Shirt küschall R33
men or women
(available in S, M, L, XL, XXL)



1531382 / 1531383
1531463 / 1531464
1531189 / 1531379
1531380 / 1531381

küschall black and grey t-shirt
men (available in size M to XXL)
or women (available in size S to XL)



1513357
1513358
1513359
1513360
1513361

küschall jacket
(available in S, M, L, XL, XXL)



1553795
1553796
1553797
1553798
1553799
1553800

küschall fleece bodywarmer
(available in S, M, L, XL, XXL)



1550289
1550290
1550291
1550292

küschall sweat-shirt
(available in S, M, L, XL)



1531187

küschall baseball cap
black & silver



1486578

küschall pen



1486577

küschall carbon pen set



1486614 küschall umbrella



1532047 küschall back-pack



1486620 küschall measuring tape



1498740 Küschall R33 Watch



1517781 Küschall scarf



1513362 Küschall USB-Stick



