

KÜSCHALL **ULTRA-LIGHT**



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 Ultra-Light

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Frame

Frame material and angle

DDU0212	Ultra-Light, aluminum frame Dynamic frame, 80°	
Total weight in the lightest configuration possible*: approx. 9.9kg		
DDU0203	Ultra-Light, aluminum frame Active, 70°	
DDU0201 DDU0243	Ultra-Light, aluminum frame Adduction frame, available in 70° or 80°	



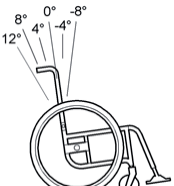
*All weights indicated are based on seat width 400mm and seat depth 400mm in the lightest and most compact configuration possible. Weights can change with the different configuration.

Backrest

Backrest upholstery

DDU0700	Lightly upholstered backrest	
	220 grams	
DDP0721	Light back upholstery	
	230 grams	
DDP0722	Black/grey backrest with seat cover, tension adjustable with Velcro®	
	490 grams (including Velcro® straps)	
DDU0735	Aero backrest, tension adjustable with Velcro®	
	600 grams (including Velcro® straps)	


Back tube

DDU0705	Lumbal tubes	
	210 grams (without push handles)	
DDU0734	Foldable back (to the front), angle adjustable	
	1'080 grams (including push handles)	
DDU0707 DDU0718 DDU0709 DDU0719 DDU0711 DDU0712	Back angle adjustable Adjusted: 82°, 86°, 90°, 94°, 98°, 102°	
	420 grams (without push handles)	

Push handles

DDU0750	Without push handles	
DDU0702	Push handles fixed, long	
	240 grams the pair (without back tube)	
DDU0751	Push handles fixed, short	
	160 grams the pair (without back tube)	
DDU0703	Push handles, height adjustable, rear set	
	720 grams the pair (incl. tubes)	
DDU0733	Push handles, height adjustable, integrated	
	980 grams the pair (incl. tubes)	
DDU0704	Push handles, foldable	
	560 grams the pair (incl. tubes)	

Backrest option

DDU1491	Backrest stabilization bar, swing away and removable	
	220 grams	

Seating

Seat upholstery

DDU0611 Standard seat upholstery
Adjustable with one central Velcro® band (soft)

560 grams (including Velcro® band)



DDU0614 Seat upholstery
Adjustable with Velcro® bands (one central soft and two side rough bands)

560 grams (including Velcro® bands)



Seat upholstery bags

DDU0616 Small bag (picture: on the right)
To be fixed under the seat by Velcro® band

50 grams









DDU0617 Big bag (picture: on the left)
To be fixed under the seat by Velcro® band

70 grams



Footrest

Footplate

DDU1562 DDU1563	Two pieces footrest, plastic, set to the front or to the back	
	580 grams the pair	
DDU1564 DDU1565	Two pieces footrest angle adjustable, set to the front or to the back	
	900 grams the pair	
DDU1578 DDU1579	Two pieces carbon footplates, set to the front or to the back	
	740 grams the pair	
DDU1566 DDU1567	One piece footrest flip-up, angle adjustable, fixed on one side when folded, set to the back or to the front	
	850 grams	
DDU1571	One piece footrest flip-up Teddy Bear, angle adjustable, fixed on one-side when folded, set to the back Small: 750 grams Big: 680 grams	
DDU1539	Foot strap	
	120 grams	

Foot and leg support

DDU1533

Calf-strap

30 grams



DDU1530

Heel loops
Only with 2 pieces plastic footplate

90 grams the pair




Side guards

Clothes guards and mud guards

DDU1400	Carbon clothes-guards, fixed	
	Short: 520 grams the pair Large: 680 grams the pair	
DDU1408	Carbon mud guards, removable <i>(This option adds 2 cm to the total width of the wheelchair)</i>	
	Short: 660 grams the pair Large: 824 grams the pair	
DDU1405	Carbon mud guards, fixed	
	Short: 460 grams the pair Large: 620 grams the pair	

Siderests and armrests

DDU1416 DDU1421	Siderests height adjustable (with tools), removable	
	Short: 1'580 grams the pair Long: 1'700 grams the pair	
DDU1440 DDU1441	Siderests flip-back, height adjustable, removable, with desk function <i>(This option adds 20mm to the total width of the wheelchair)</i>	
	Short: 2'180 grams the pair Long: 2'760 grams the pair	
DDU1411	Tubular armrests, height adjustable, removable, swing away, comfort padded	
	820 grams the pair	

Cushions and options

DDU0600

Seat cushion, 80 mm,
double foam with visco top

660 grams (SB38 cm*ST38 cm)



DDU0606








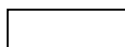





Seat bag, click in and removable

130 grams











Colours

Frame colours

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

CPS-colours

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


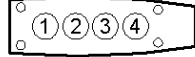

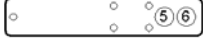

The Colour Power Set (CPS) applies on the following parts and options: Starec & High Performance rear wheel hubs with quick release protection, 22" and 24" Starec rear wheel rims, Starec front wheels, forks, front seat module caps, rear wheel adapterplate.

Front wheels

DDU0800	Supersport	
	3": 180 grams the pair	
various	Starec wheel, in various CPS colours	
	4": 364 grams the pair 5": 536 grams the pair	
DDU0863	Comfort wheel with black rubber	
	5": 780 grams the pair	
DDU0810 DDU0820	Light wheel with black rubber	
	5": 624 grams the pair 6": 780 grams the pair	
DDU0822	Light wheel with grey rubber	
	7": 1'000 grams the pair	
DDU0824	Skater wheel	
	4": 344 grams the pair	
DDU0801	Everyday wheel	
	4": 480 grams the pair	
DDU0821	Pneumatic wheel	
	6": 616 grams the pair	

Rear wheels








Rear wheel fixation and position

DDU0250	Rear wheel standard fixations, 4 rear wheel positions	
	240 grams the pair	
DDU0249	Rear wheel extensions, adds 2 positions	
	760 grams the pair	
DDU0909	Quad or Tetra quick release axle	
	440 grams the pair	

Rear wheel type

DDU0915	küschall Starec wheel	
	22": 1'456 grams the pair 24": 1'592 grams the pair 26": 1'700 grams the pair	
DDU0908 DDU0918	High Performance wheel (standard hub is black – if no CPS choice)	
	24": 1'356 grams the pair 25": 1'372 grams the pair	
DDU0913	Mountain Bike wheel	
	24": 1'712 grams the pair	
DDU0917	Spinergy wheel	
	24": 1'476 grams the pair 25": 1'508 grams the pair	
DDU0922	Ultra-light fibre wheel	
	24": 1'330 grams the pair	




Rear wheels tyres

<p>DDU1001 Light wheel 7 bar</p> <p>22": 896 grams the pair 24": 976 grams the pair 26": 1'000 grams the pair</p>		<p>DDU1002 Profile tyre 7 bar</p> <p>22": 752 grams the pair 24": 784 grams the pair</p>	
<p>DDU1007 Solid, light wheel</p> <p>22": 1'032 grams the pair 24": 1'032 grams the pair</p>		<p>DDU1004 Solid tyre, profile, grey</p> <p>24": 1'140 grams the pair</p>	
<p>DDU1006 Solid tyre (KIK Type), black</p> <p>24": 904 grams the pair</p>		<p>DDU1010 Marathon Evolution Plus</p> <p>24": 1'180 grams the pair 25": 1'235 grams the pair 26": 1'280 grams the pair</p>	
<p>DDU1011 Schwalbe speedrun</p> <p>24": 556 grams the pair 25": 564 grams the pair</p>			


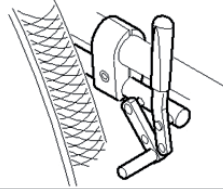



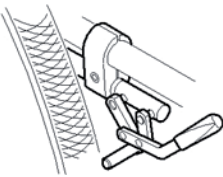


Handrims

<p>DDU1102 Supergripp</p> <p>22": 1'060 grams the pair 24": 1'160 grams the pair 26": 1'250 grams the pair</p>		<p>DDU1104 Steel</p> <p>24": 1'460 grams the pair 26": 1'640 grams the pair</p>	
<p>DDU1106 Titanium</p> <p>24": 808 grams the pair</p>		<p>DDU1113, DDF1114 Light Alu grey</p> <p>22": 592 grams the pair 24": 630 grams the pair 25": 660 grams the pair 26": 760 grams the pair</p>	
<p>DDU1120 The surge LT</p> <p>24": 1'020 grams the pair 25": 1'040 grams the pair</p>		<p>DDU1117 Light Alu black</p> <p>22": 592 grams the pair 24": 630 grams the pair 25": 660 grams the pair 26": 760 grams the pair</p>	



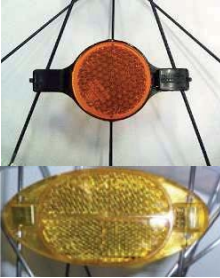

Spoke guards

DDU1200	Transparent	
	22": 480 grams the pair 24": 660 grams the pair 26": 800 grams the pair	
DDU1207	«Original» Carbon	
	24": 720 grams the pair	
DDU1202	küsch	
	24": 680 grams the pair	









Brakes





DDU1300	Standard push brakes, levers bent	
	380 grams the pair	
DDU1301	Push brakes, levers straight	
	380 grams the pair	
DDU1302	Performance brakes	
	420 grams the pair	
DDU1303	Active brakes	
	300 grams the pair	
DDU1304	Attendant drum brakes	
	1'532 grams (incl. rear wheel)	
DDU1306	Pull brakes	
	400 grams the pair	
DDU1307	Hub brakes	
DDU1310	Extension lever for standard brakes	
	Brakes weight doesn't change	

Safety options

DDU1730	Seat belt	
	230 grams	
DDU1770	Transportation kit incl. seat belt and labels	
DDU1710 DDU1711	Passive lights, assembled or enclosed - Picture on top: assembled, for Spinergy, Mountain Bikes, High Performance wheels - Picture below: other rear wheel types	
DDU1702 DDU1703 DDU1704	Antitipper, height adjustable, active and inactive position, removable, right, left or both sides	
	525 grams each	

Accessories

DDU1729	Rear frame protector (2 pieces)	
	20 grams the pair	
DDP1739	Front frame protectors (2 pieces)	
	80 grams the pair	
DDU1706 DDU1707	Cane-holder, right or left	
	240 grams	
DDU1708 DDU1709	Tipper-Aid, right or left	
	180 grams	
DDU1700	Transit wheels 3"	
	1'160 grams the pair	
DDU1715	Air pump	
	100 grams	
DDU1716	AirMan	
DDU1728	Wheel bag for 24", 25" and 26" rear wheels	
	750 grams	

DDU1717	Tool kit	
	60 grams	
DDU1744	Package holder	
	400 grams the pair	
DDU1745	Bottle holder	
	140 grams (including the bottle)	
DDU1746	Mobile phone holder	
	350 grams	

Küschall lifestyle collection

1531382 / 1531383 küschall black t-shirt
1531463 / 1531464 Men or Women
1531189 / 1531379 (available in size S to XXL)
1531380 / 1531381



1513357 küschall jacket
1513358 (available in S, M, L, XL, XXL)
1513359
1513360
1513361



1550289 küschall sweat-shirt
1550290 (available in S, M, L, XL)
1550291
1550292



1553795 küschall body warmer
1553796 (available in S, M, L, XL, XXL, XXXL)
1553797
1553798
1553799
1553800



1531187 küschall baseball cap
black & silver



1486578 küschall pen



1486577 küschall carbon pen set



1532047 küschall backpack



