



## 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 Advance

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## Frame

### Frame angle

DDV0284 Aluminium frame,  
DDV0285 frame angle 75°  
standard, adducted



DDV0289 Aluminium frame,  
DDV0290 frame angle 90°  
standard, adducted

Total weight in the lightest configuration possible\*:  
approx. 7.5kg





DDV3000 Quick release frame



\*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 configurations.

## Backrest







### Backrest frame

DDV0730	Aluminium	
	410 grams	
DDV0731	Titanium	
	300 grams	

### Backrest upholstery



DDV0721	Light back upholstery	
	230 grams	
DDV0722	Standard black/grey backrest, tension adjustable with Velcro®	
	490 grams (including Velcro® straps)	
DDV0735	Aero backrest, tension adjustable with Velcro®	
	600 grams (including Velcro® straps)	
DDV0772	Without backrest upholstery, only for fixed backrest.	

## Push handles



DDV0750	Without push handles	
DDV0702	Push handles fixed, long	
	240 grams the pair (without back tubes)	
DDV0751	Push handles fixed, short	
	160 grams the pair (without back tubes)	
DDV0703	Push handles, height adjustable, rear set	
	720 grams the pair (incl. tubes and fixations)	
DDV0704	Push handles, foldable	
	560 grams the pair (incl. tubes and fixations)	
DDU0733	Push handles, height adjustable integrated	
	980 grams the pair	

# Footrest


## Footrest tube material

DDV1508	Aluminium	
	360 grams	
DDV1509	Titanium	
	210 grams	

## Footrest tube

DDV1510	Standard footrest tube, rigid	
	370 grams	
DDV1513	Footrest cover	
	80 grams	

## Footplate

DDV1570	Carbon footplate, angle adjustable	
	510 grams	

## Side guards

### Clothes guards / Mud guards

DDV1401 Carbon clothes-guards, flip back

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



DDV1408 Carbon mud guards, removable  
*(this option adds 20 mm to the total width of the wheelchair)*

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



### Siderests

DDV1416 Siderest height adjustable (with tools),  
DDV1421 removable, short or long

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



DDV1411 Tubular armrest, height adjustable,  
removable, swing-away, comfort padded

820 grams the pair





# Cushions

## Seat cushions

DDV0600

Seat cushion, 80 mm,  
double foam with visco top

660 grams (SB38 cm\*ST38 cm)



## Seat bag

DDV0606






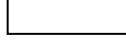

Seat bag, click in and removable

130 grams











## Colours

### Frame colours







Flashy yellow		Black matt	
Royal blue		Royal red	
Mirror polished		Ivory white	
Golden beach			

### CPS-colours

Techno-anthracite		Chrome	
B-blue		Rouge comet	
Artic blue		Copper glaze	
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, castor housing caps (quick-release axles for Starec and High Performance rear wheel hubs).






## Front wheels

DDV0800	Supersport	
	3": 180 grams the pair	
Various	Starec wheel, in various CPS colours	
	4": 364 grams the pair 5": 536 grams the pair	
DDV0860 DDV0863	Comfort wheel with black rubber	
	4": 480 grams the pair 5": 780 grams the pair	
DDV0810 DDV0820	Light wheel with black rubber	
	5": 624 grams the pair 6": 780 grams the pair	
DDA0824	Skater wheel	
	4": 344 grams the pair	
DDV0801	Everyday wheel	
	4": 480 grams the pair	

## Rear wheels

### Rear wheel fixation and position






DDV0276	Vario-Ax, adjustable camber 1°, 3°, 7° and 10°	
	660 grams	
DDV0277	Standard axle (aluminium, black)	
	310 grams	
DDV0278	Carbon axle	
DDV0909	Tetra Clip	
	220 grams the pair	

Rear wheel type		
DDV0915	<i>küschall</i> Starec wheel  24": 1'592 grams the pair 26": 1'700 grams the pair	
DDV0908 DDV0918	High Performance wheel (standard hub is black if no CPS choice)  24": 1'356 grams the pair 25": 1'372 grams the pair	
DDV0913	Mountain Bike wheel  24": 1'712 grams the pair	
DDV0917	Spinergy wheel  24": 1'476 grams the pair 25": 1'508 grams the pair	
DDA0922	Ultra-light fibre wheel  24": 1'330 grams the pair	




## Rear wheels tyres

<p>DDV1001 Light wheel 7 bar</p> <p>22": 896 grams the pair 24": 976 grams the pair 26": 1 kg the pair</p>	 <p>DDV1002 Profile tyre 7 bar</p> <p>22": 752 grams the pair 24": 784 grams the pair</p> 
<p>DDV1007 Solid, light wheel</p> <p>22": 980 grams the pair 24": 1'032 grams the pair</p>	 <p>DDV1012, DDV1013 Tyres Schwalbe rightrun red or blue</p> <p>24": 960 grams the pair</p> 
<p>DDV1010 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>DDV1011 Schwalbe speedrun</p> <p>24": 556 grams the pair 25": 564 grams the pair</p> 








## Handrims

<p>DDV1102 Supergripp</p> <p>22": 1'060 grams the pair 24": 1'160 grams the pair 26": 1'250 grams the pair</p>	 <p>DDV1104 Steel</p> <p>24": 1'460 grams the pair 26": 1'640 grams the pair</p> 
<p>DDV1106 Titanium</p> <p>24": 860 grams the pair</p>	 <p>DDV1120 The surge LT</p> <p>24": 1'020 grams the pair 25": 1'040 grams the pair</p> 
<p>DDV1117 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>	 <p>DDV1124 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> 

## Spoke guards




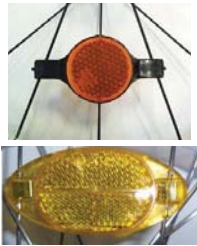

DDV1200	Transparent	
	22": 480 grams the pair 24": 660 grams the pair 26": 800 grams the pair	
DDV1207	«Original» Carbon	
	24": 720 grams the pair	
DDV1202	Küsch	
	24": 680 grams the pair	

# Brakes









DDV1300	Push brakes, levers bent	
	380 grams the pair	
DDV1301	Push brakes, levers straight	
	380 grams the pair	
DDV1302	Performance brakes	
	420 grams the pair	
DDV1303	Active brakes	
	300 grams the pair	
DDV1306	Pull brakes	
	400 grams the pair	
DDV1307	Hub brake	
DDV1310	Extension levers for standard brakes	
	Brakes weight doesn't change	



## Safety options

DDV1702 DDV1703 DDV1704	Antitipper, height adjustable, active and inactive position, removable, right, left or both sides	
	525 grams each	
DDV1705	Active antitipper, active and inactive position, removable	
	640 grams	
DDV1730	Seat belt	
	230 grams	
DDV1710 DDV1711	Passive lights, assembled or enclosed  - Picture on top: assembled for Spinergy, Mountain Bikes, High Performance wheels - Picture below: other rear wheel types	 
	60 grams the pair	

## Accessories

DDV1744	Package holder	
	400 grams the pair	
DDV1745	Bottle holder	
	140 grams (including the bottle)	
DDV1746	Mobile phone holder	
	50 grams	
DDA1728	Wheel bag for 24", 25" and 26" rear wheels	
	750 grams	
DDV1700	Transit wheels 3"	
	820 grams the pair	
DDV1715	Air pump	
	100 grams	
DDV1716	AirMan	
DDA1739	Front frame protectors (2 pieces)	
	80 grams the pair	

## 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



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



1517781

küschall scarf





