

KÜSCHALL CHAMPION



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 this 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.

küschall Champion

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Frame

Frame material and angle

DDF0203
DDF0201 Aluminum active frame,
frame angle 75°,
standard or adducted



Standard frame 75°

DDF0212
DDF0243 Aluminum dynamic frame,
frame angle 90°,
standard or adducted



Adducted frame 90°

Total weight in the lightest configuration possible*:
approx. 10.7 kg

DDF0204 Carbon frame,
frame angle 85°



Carbon frame 85°

Total weight in the lightest configuration possible*:
approx. 10.1 kg

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

Backrest

Backrest upholstery

DDF0700	Slightly upholstered backrest	
	220 grams	
DDF0722	Black/Grey backrest Tension Velcro® adjustable	
	490 grams (including Velcro® straps)	
DDF0735	Aero backrest, tension adjustable with Velcro®	
	600 grams (including Velcro® straps)	

Push handles

DDF0750	Without push handles	
DDF0702	Push handles fixed, long	
	240 grams the pair (without back tube)	
DDF0703	Push handles, height adjustable, rear set	
	720 grams the pair (incl. tubes and fixations)	
DDF0704	Push handles, foldable	
	560 grams the pair (incl. tubes and fixations)	
DDF0733	Push handles, height adjustable, integrated	
	980 grams the pair (incl. tubes and fixations)	

Backrest option

DDF1491	Backrest stabilization bar, swing away and removable	
	220 grams (including fixations)	

Footrest

Footrest

DDF1500
DDF1501

Flip-up footplate,
set to the front or to the back

620 grams



DDF1556

Flip-up footplate,
high mounted, set to the rear

760 grams



Calf strap

DDF1533

Calf strap, mounted on supporter

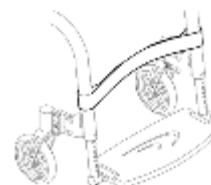
70 grams



DDF1535

Calf strap, mounted on frame

30 grams



Side guards

Clothes guards / Mud guards

DDF1401 Carbon clothes-guards, flip back

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



DDF1408 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

DDF1416 Siderests height adjustable (with tools),
DDF1421 removable, short or long

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



Armrests

DDF1411 Tubular armrests, height adjustable,
removable, swing-away, comfort padded

820 grams the pair



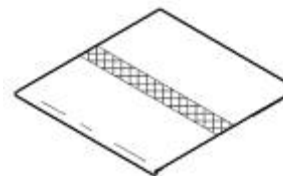
Seating

Seat upholstery

DDF0610

Standard seat upholstery

220 grams



Options

DDF0606

Seat bag, click in and removable

130 grams



Cushions

DDF0600

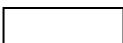
Seat cushion, 80 mm,
double foam with visco top

660 grams (SB38 cm*ST38 cm)



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	
Mirror natural		Golden beach	

CPS-colours

Techno-anthracite		Chrome	
B-blue		Comet red	
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, adapter plates, forks, castor housing and castor housing caps.

Front wheels

DDF0800	Supersport	
	3": 180 grams the pair	
Various	Starec wheel, in various CPS colours	
	4": 364 grams the pair 5": 536 grams the pair	
DDF0863	Comfort wheel with black rubber	
	5": 780 grams the pair	
DDF0810 DDF0820	Light wheel with black rubber	
	5": 624 grams the pair 6": 788 grams the pair	
DDF0824	Skater wheel	
	4": 344 grams the pair	
DDF0801	Everyday wheel with black rubber	
	4": 548 grams the pair	
DDF0821	Pneumatic wheel	
	6": 860 grams the pair	

Rear wheels

Rear wheel fixation and position

DDF0261

Dynamic adapterplate

420 grams the pair



DDF0262

Active adapterplate

540 grams the pair



Adapterplate positions

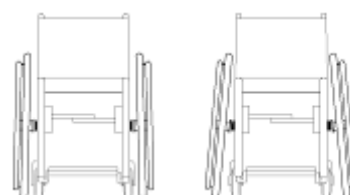


DDF0282

Rear wheel camber

DDF0283

0° or 4°



DDF0909

Quad axle release

220 grams the pair



Rear wheel type

DDF0915	küschall Starec wheel	
	22": 1'456 grams the pair	
	24": 1'592 grams the pair	
	26": 1'700 grams the pair	
DDF0908 DDF0918	High Performance wheel (standard hub is black if no CPS choice)	
	24": 1'356 grams the pair	
	25": 1'372 grams the pair	
DDF0913	Mountain Bike wheel	
	24": 1'712 grams the pair	
DDF0917	Spinergy wheel	
	24": 1'476 grams the pair	
	25": 1'508 grams the pair	

Rear wheels tyres

DDF1001 Light wheel 7 bar 22": 896 grams the pair 24": 976 grams the pair 26": 1'000 grams the pair		DDF1002 Profile tyre 7 bar 22": 752 grams the pair 24": 784 grams the pair	
DDF1007 Solid, light wheel 22": 1'032 grams the pair 24": 1'032 grams the pair		DDF1004 Solid tyre, profile, grey 24": 1'140 grams the pair	
DDF1006 Solid tyre (KIK Type), black 24": 804 grams the pair		DDF1010 Marathon Evolution Plus 24": 1'180 grams the pair 25": 1'235 grams the pair 26": 1'280 grams the pair	
DDF1011 Schwalbe speedrun 24": 556 grams the pair 25": 565 grams the pair			

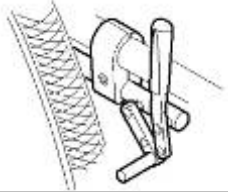
Handrims

DDF1102 Supergripp 22": 1'060 grams the pair 24": 1'160 grams the pair 26": 1'250 grams the pair		DDF1104 Steel 24": 1'460 grams the pair 26": 1'640 grams the pair	
DDF1106 Titanium 24": 808 grams the pair		DDF1113, DDF1114 Light Alu 22": 592 grams the pair 24": 716 grams the pair 25": 744 grams the pair 26": 760 grams the pair	
DDF1120 The surge LT 24": 1'020 grams the pair 25": 1'040 grams the pair			

Spoke guards

DDF1200	Transparent	
	22": 480 grams the pair 24": 660 grams the pair 26": 800 grams the pair	
DDF1207	«Original» Carbon	
	24": 720 grams the pair	
DDF1202	küsch	
	24": 680 grams the pair	

Brakes

DDF1300	Standard push brakes, levers bent	
	380 grams the pair	
DDF1301	Push brakes, levers straight	
	380 grams the pair	
DDF1302	Performance brakes	
	420 grams the pair	
DDF1303	Active brakes	
	300 grams the pair	
DDF1306	Pull brakes	
	400 grams the pair	
DDF1310	Extension levers for standard brakes	
	Brakes weight doesn't change	

Options and safety options

Options

DDF1714 Fixation strap
(to hold the frames together in closed position)



DDF1719 Unfolding help
(to open the folding mechanism easily from the front)



Safety options

DDF1730 Seat belt



230 grams

DDF1702 Antitipper, height adjustable,
DDF1703 active and inactive position, removable,
DDF1704 right, left or both sides



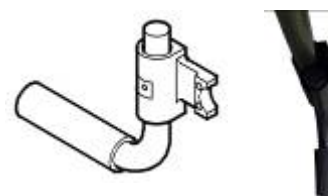
525 grams the pair (including fixations)

DDF1706 Cane-holder,
DDF1707 right or left



240 grams

DDF1708 Tipper-Aid,
DDF1709 right or left



180 grams

Accessories

DDF1700	Transit wheels 3"	
	1'160 grams the pair	
DDF1715	Air pump	
	100 grams	
DDF1712 DDF1713	küschall watch (mounted in castor housing), right or left side	
DDF1739	Front frame protectors (2 pieces)	
	80 grams the pair	

