



küschall[®] *Champion*
Active wheelchair

New!

Precision is essential for *küschall*, and pushes us to bring more and more information to you. This is the reason why this new portfolio edition includes the weight of each part.

Thanks to these details, you will be able to compare the weight of all options and make a safe choice; you will then easily estimate the whole weight of the *Champion* wheelchair you have selected.

Except any other indication, all weights indicated are based on seat width 40cm and seat depth 40cm. Options weights are calculated by pair when requested (e.g. for the wheels, push handles, brakes...) and with their related fixations.

Champion

Contents

- Frame
- Backrest.....
- Footrest
- Side guards
- Cushions and options
- Colours
- Front wheels
- Rear wheels.....
- Brakes
- Options and safety options
- Accessories

Frame

Frame material and angle

DDF0203 Aluminium frame,
frame angle 75°



DDF0212 Dynamic frame,
frame angle 90°

NO PICTURE AVAILABLE

DDF0204 Carbon frame,
frame angle 85°



600 grams weight reduction

Backrest

Backrest upholstery

DDF0700 Lightly upholstered backrest



320 grams

DDA0701 Velcro black backrest,
tension adjustable with *Velcro*®



560 grams (including Velcro® straps)

DDA0735 Aero backrest,
tension adjustable with *Velcro*®




600 grams (including Velcro® straps)

Push handles

DDF0750	Without push handle	
DDF0702	Push handles fixed, long	
	<i>240 grams the pair (without back tube)</i>	
DDF0751	Push handles fixed, mini	
	<i>160 grams the pair (without back tube)</i>	
DDF0703	Push handles, height adjustable, rear set	
	<i>1'800 grams the pair (incl. tubes and fixations)</i>	
DDF0704	Push handles, foldable	
	<i>1'120 grams the pair (incl. tubes and fixations)</i>	
DDF0733	Push handles, height adjustable, integrated	NO PICTURE AVAILABLE
	<i>980 grams the pair (incl. tubes and fixations)</i>	

Backrest option

DDF1491	Backrest stabilization bar, swing away and removable	
	<i>220 grams (including fixations)</i>	

Footrest

Footrest

DDF1500
DDF1501

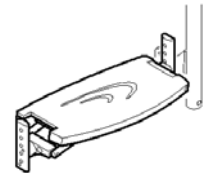
Flip-up footplate,
set to the front or to the back



620 grams (including fixations)

DDF1556

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



760 grams (including fixations)

Calf strap

DDF1533

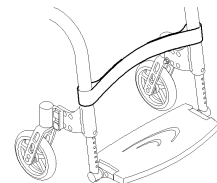
Calf strap, mounted on supporter



70 grams (including fixations)

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 (incl. fixations)
Large: 540 grams the pair (incl. fixations)



DDF1408 Carbon mud-guards, removable
(This option adds 2 cm to the total width of the wheelchair)

Short: 660 grams the pair (incl. fixations)
Large: 824 grams the pair (incl. fixations)



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



Cushions and options

Cushions

DDF0600

Seat cushion

NO PICTURE AVAILABLE

*510 grams (SB40 cm*ST40 cm)*

DDF0660

Flo-tech Lite cushion



*1'020 grams (SB40 cm*ST42 cm)*

Options

DDF0606

Seat bag, click in and removable





130 grams

Colours

Frame colours

Glossy black		Black matt	
Royal blue		Royal red	
Purple fire		Silver grey	
Emerald green		Midnight blue	
Umber glaze		Ivory white	
Smokey grey		Night shimmer	
Flashy yellow		Terra magic	
Mirror natural			

CPS-colours

Techno-anthracite		Lemon	
B-blue		Comet red	
Artic blue		Copper glaze	

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	
	<i>3": 212 grams the pair</i>	
	Starec wheel, in various CPS colours	
	<i>4": 364 grams the pair</i> <i>5": 536 grams the pair</i>	
DDF0863	Comfort wheel with black rubber	
	<i>5": 780 grams the pair</i>	
DDF0810	Light wheel	
	<i>5": 624 grams the pair</i> <i>6": 788 grams the pair</i>	
DDF824	Skater wheel	
	<i>4": 344 grams the pair</i>	
DDF801	Everyday wheel	
	<i>4": 548 grams the pair</i>	
DDF0821	Pneumatic wheel	
	<i>6": 860 grams the pair</i>	
DDF0811	Softroll	
	<i>5": 616 grams the pair</i>	

Rear wheels

Rear wheel fixation and position

DDF0261 Dynamic adapter plate

420 grams the pair

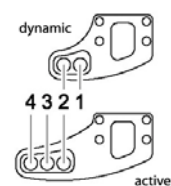


DDF0262 Active adapter plate

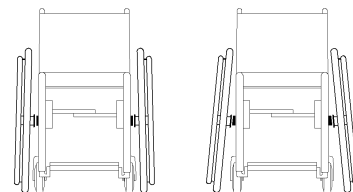
540 grams the pair



Adapter plate positions



DDF0282 Rear wheel camber
DDF0283 0° or 4°



DDF0909 Quad axle release







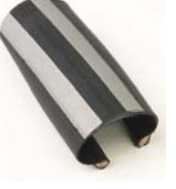
440 grams the pair



Rear wheel type

DDF0915	<i>küschall</i> 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	
DDF0904	Spider wheel	
	24": 2'168 grams the pair	







Rear wheels tyres

<p>DDF1001 Light wheel 7 bar</p> <p>22": 736 grams the pair 24": 816 grams the pair 26": 844 grams the pair</p>		<p>DDF1002 Profile tyre 7 bar</p> <p>22": 592 grams the pair 24": 624 grams the pair</p>	
<p>DDF1007 Solid, light wheel</p> <p>22": 1'032 grams the pair 24": 1'032 grams the pair</p>	<p>NO PICTURE AVAILABLE</p>	<p>DDF1004 Solid tyre, profile, grey</p> <p>24": 1'140 grams the pair</p>	
<p>DDF1003 Sports hall</p> <p>24": 640 grams the pair 26": 728 grams the pair</p>		<p>DDF1006 Solid tyre (KIK Type), black</p>	
<p>DDF1010 Marathon Evolution Plus</p> <p>24": 1'024 grams the pair 25": 1'076 grams the pair 26": 1'100 grams the pair</p>		<p>DDF1011 Schwalbe speedrun</p> <p>24": 356 grams the pair 25": 996 grams the pair</p>	

Handrims

<p>DDF1102 Supergripp</p> <p>22": 1'060 grams the pair 24": 1'336 grams the pair 26": 1'376 grams the pair</p>		<p>DDF1104 Steel</p> <p>24": 1'276 grams the pair 26": 1'392 grams the pair</p>	
<p>DDF1106 Titanium</p> <p>24": 808 grams the pair</p>		<p>DDF1009 Maxgripp</p> <p>24": 1'160 grams the pair</p>	
<p>DDF1110 Tetra</p> <p>24": 2'092 grams the pair 26": 2'284 grams the pair</p>		<p>DDF1113, DDF1114 Light Alu</p> <p>22": 592 grams the pair 24": 716 grams the pair 25": 744 grams the pair 26": 760 grams the pair</p>	

Spoke guards

DDF1200	Transparent	
	<i>22": 480 grams the pair 24": 660 grams the pair 26": 800 grams the pair</i>	
DDF1207	«Original» Carbon	
	<i>24": 720 grams the pair</i>	
DDF1211	Pirates	
	<i>24": 660 grams the pair</i>	
DDF1202	küsch	
	<i>24": 680 grams the pair</i>	
DDF1204	Boa-Boa	
	<i>22": 520 grams the pair 24": 680 grams the pair</i>	
DDF1210	Switzerland	
	<i>24": 660 grams the pair</i>	

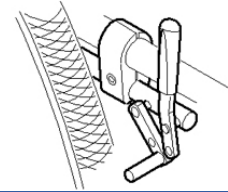
Brakes

DDF1300 Standard push brakes, levers bent



380 grams the pair

DDF1301 Push brakes, levers straight



380 grams the pair

DDF1302 Performance brakes



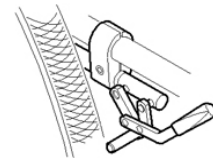
420 grams the pair

DDF1303 Active brakes



300 grams the pair

DDF1306 Pull brakes



400 grams the pair

DDF1310 Extension levers for standard brakes



Same weight as without extension lever

Options and safety options

Options

DDF1714 Fixation clips
(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

DDF1710 Passive lights,
DDF1711

NO PICTURE AVAILABLE

60 grams the pair

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



430 grams the pair (including fixations)

Accessories

DDF1700 Transit wheels 3"



1'160 grams the pair

DDF1715 Air pump



100 grams

DDF1712 *Küschall* watch (mounted in castor
DDF1713 housing),
right or left side



DDF1739 Front frame protectors (2 pieces)



80 grams the pair

