

## PRICE LIST OF SD-1 Minisport Parts - Germany

Valid from 1.1.-30.06.2022

P/N	Composite parts	VK netto	VK inkl. MWSt
101001	Wing tip, pair	387,85 €	461,54 €
101002	Elevator tip, pair	68,02 €	80,94 €
101003	Fuel tank complete	473,23 €	563,15 €
101004	Canopy frame	337,20 €	401,27 €
101005	Fuselage-wing fillet, pair	224,32 €	266,94 €
101006	Seat	259,05 €	308,27 €
101007	Wheel pant, pair	218,53 €	260,05 €
101008	Gear leg pant, pair	63,68 €	75,78 €
101009	Gear leg-fuselage fillet, pair	63,68 €	75,78 €
101010	Gear leg-wheel pant fillet, pair	63,68 €	75,78 €
101011	Wing main spar	455,87 €	542,48 €
101012	Elevator spar	186,69 €	222,16 €
101013	Fin spar	166,43 €	198,05 €
101014	Nose wheel pant TG	81,04 €	96,44 €
101015	Leg pant TG	31,84 €	37,89 €
101016	Nose wheel pant TGC	81,04 €	96,44 €
101017	Frame of bubble canopy	338,64 €	402,99 €
101018	XPS bulkheads+ribs set+Les	519,54 €	618,26 €
	<b>Fuselage SD1-10-000</b>		
110001	XPS bulkhead set	30,39 €	36,17 €
	<b>Fuselage tunel SD1-10-100</b>		
110108	Washer pos. 8, set	27,50 €	32,72 €
110109	Bush pos. 9, pair	14,47 €	17,22 €
110110	Bush pos. 10, pair	14,47 €	17,22 €
	<b>Fuel tank SD1-15-000</b>		
115001	Hardware set	15,92 €	18,94 €
115002	Fuel cap	78,15 €	93,00 €
	<b>Cabine hood assy-parts SD1-18-500</b>		
118501	Bush pos. 1	33,29 €	39,61 €
118502	Lever pos. 2	7,24 €	8,61 €
118503	Shaft pos. 3	27,50 €	32,72 €
118504	Handle pos. 4 incl. Washer pos. 13	23,16 €	27,55 €
118505	Handle pos. 5	15,92 €	18,94 €
118506	Piano hinge pos. 6 pair	21,71 €	25,83 €
118507	Slider pos. 7	7,24 €	8,61 €
118508	Rods pos. 8,9	27,50 €	32,72 €
118510	Pins pos. 10, pair	14,47 €	17,22 €
118511	Bushes pos. 11, 12 set	13,02 €	15,50 €
118512	Polycarbonat windshield standard size	63,68 €	75,78 €
118513	Polycarbonat windshield XL size	96,96 €	115,39 €
118514	Bubble canopy	751,10 €	893,81 €
118515	Canopy lock	30,39 €	36,17 €

<b>Wing parts SD1-20-100</b>			
120101	Flaperon hinge pos.1, pair	11,58 €	13,78 €
120102	Flaperon hinge pos.2, pair	11,58 €	13,78 €
120103	Flaperon hinge pos.3, pair	11,58 €	13,78 €
120104	Auxiliary spar hinge pos. 4, 4pcs	11,58 €	13,78 €
120105	Pitot tube nut pos. 5	13,02 €	15,50 €
120180	Rib set	235,89 €	280,71 €
<b>Flaperon parts SD1-25-500</b>			
125501	Collar pos. 1, pair	15,92 €	18,94 €
125502	Bearing pos. 2, set	13,02 €	15,50 €
125503	Bearing pos. 3, set	21,71 €	25,83 €
125504	Hinge pos. 4, pair	8,68 €	10,33 €
125580	Rib set	39,07 €	46,50 €
<b>HT parts SD1-30-100</b>			
130101	Front hinge pos. 1	15,92 €	18,94 €
130102	Midle hinge pos. 2	10,13 €	12,06 €
130103	Bearing pos. 3, pair	11,58 €	13,78 €
13080	Rib set	36,18 €	43,05 €
<b>Anti-Servo Tab parts SD1-35-100</b>			
135101	Hinge pos. 1, pair	15,92 €	18,94 €
135102	Lever pos. 2	11,58 €	13,78 €
<b>Wing pins and higes SD1-40-500</b>			
140501	Main wing pin pos.1 , pair	81,04 €	96,44 €
140502	Auxiliary pin pos. 2, pair	27,50 €	32,72 €
140503	Auxiliary hinge pos. 3, pair	21,71 €	25,83 €
<b>Fin parts SD1-50-500</b>			
15080	Rib set	18,81 €	22,39 €
<b>Rudder parts SD1-55-500</b>			
155501	Lever pos. 1	15,92 €	18,94 €
155502	Hinge pos. 2	5,79 €	6,89 €
<b>Pitch and yaw controls SD1-60-500</b>			
160501	Contol stick console pos. 1	115,78 €	137,77 €
160502	Control stick pos. 2	63,68 €	75,78 €
160503	Rear bearing console pos. 3	31,84 €	37,89 €
160504	Lever pos. 4	44,86 €	53,39 €
160505	Upper ruder hinge pos. 5	27,50 €	32,72 €
160506	Pedals pair pos. 6	131,70 €	156,72 €
160607	Trim lever pos. 7	36,18 €	43,05 €
160508	Lever pos. 8	33,29 €	39,61 €
160509	Lever pos. 9	41,97 €	49,94 €
160510	Console pair pos. 10	44,86 €	53,39 €
160511	Rod pos. 11	39,07 €	46,50 €
160512	Rod pos. 12	66,57 €	79,22 €

160513	Rod pos. 13	49,20 €	58,55 €
160514	Rod pos. 14	49,20 €	58,55 €
160515	Lower ruder hinge pos. 15	47,76 €	56,83 €
160516	Front bearing pos. 16	26,05 €	31,00 €
160517	Rear bearing pos. 17	21,71 €	25,83 €
160518	Pedal bearings 4x pos. 18	41,97 €	49,94 €
160519	Lever console pair pos. 19	15,92 €	18,94 €
160520	Tab rod pos. 20	21,71 €	25,83 €
160521	Trim setter pos. 21	15,92 €	18,94 €
160522	Trim lever knob pos. 22	14,47 €	17,22 €
160523	Bearing 2x pos. 23	11,58 €	13,78 €
160524	Bearing 2x pos. 24	8,68 €	10,33 €
160525	Tube pos. 25	8,68 €	10,33 €
160526	Insert pos. 26	10,13 €	12,06 €
160527	Ring pos. 27	4,34 €	5,17 €
160528	Ring pos. 28	4,34 €	5,17 €
160529	Bearing 4x pos. 29	14,47 €	17,22 €
160530	Tube 2x pos. 30	5,79 €	6,89 €
160531	Spring pos. 31	11,58 €	13,78 €
160532	Bolt pos. 32	5,79 €	6,89 €
160533	Ring 2x pos. 33	5,79 €	6,89 €
160534	Ring 2x pos. 34	5,79 €	6,89 €
160537	Insert pos. 37	8,68 €	10,33 €
160538	Pin pos. 38	21,71 €	25,83 €
160539	Bearing pos. 39	13,02 €	15,50 €
160540	Insert pos. 40	14,47 €	17,22 €
	<b>Adjustable pedals SD1-61-000</b>		
161000	Assembled unit incl. brake pedals	722,15 €	859,36 €
	<b>Roll controls SD1-65-500</b>		
165501	Mixer console pos. 1	114,33 €	136,05 €
165502	Lever pos. 2, pair	82,49 €	98,16 €
165503	Lever pos. 3, pair	96,96 €	115,39 €
165504	Rod 2x pos. 4	81,04 €	96,44 €
165505	Rod 2x pos. 5	78,15 €	93,00 €
165506	Lever pos. 6	27,50 €	32,72 €
165507	Bracket 2x pos. 7	31,84 €	37,89 €
165508	Lever desk pos. 8	13,02 €	15,50 €
165509	Bearing 2x pos. 9	15,92 €	18,94 €
165510	Cap 2x pos. 10	15,92 €	18,94 €
165511	Bolt 2x pos. 11	13,02 €	15,50 €
165512	Bearing 4x pos. 12	59,34 €	70,61 €
165513	Collar 2x pos. 13	7,24 €	8,61 €
165514	Bolt pos. 14	7,24 €	8,61 €
165515	Stop end pos. 15	7,24 €	8,61 €
165516	Rod end DIA 5	15,92 €	18,94 €
	<b>Main Gear SD1-70-500</b>		
170501	Gear leg 2x pos. 1	201,16 €	239,38 €

170502	Wheel pin 2x pos. 2	234,45 €	278,99 €
170503	Upper hinge 2x pos. 3	131,70 €	156,72 €
170504	Lower hinge 2x pos. 4	166,43 €	198,05 €
170505	Brake lever pos. 5, pair	114,33 €	136,05 €
170506	Holder 2x pos. 6	31,84 €	37,89 €
170507	Hinge complete pos.7, pair	47,76 €	56,83 €
170508	Hinge complete pos.8, pair	47,76 €	56,83 €
170509	Hinge 2x pos. 9	21,71 €	25,83 €
170510	Main gear wheel complete, pair	662,82 €	788,75 €
170511	Tyre Mitas 12x4, 6 ply	41,97 €	49,94 €
170512	Main wheel tube	23,16 €	27,55 €
	<b>Main Gear SD1-70-500TG</b>		
170502T	Bracket 2x-accessorry included	47,76 €	56,83 €
170511T	Gear leg	387,85 €	461,54 €
	<b>Tail gear SD1-75-500</b>		
175500	Raw spring	63,68 €	75,78 €
175501	Wheel fork pos. 1	150,51 €	179,11 €
175502	Wheel fork hinge including bearings pos.2	83,94 €	99,89 €
175503	Rudder lever	18,81 €	22,39 €
175504	Spring assy	31,84 €	37,89 €
175520	Wheel complete	99,86 €	118,83 €
	<b>Front gear SD1-75-500TG</b>		
175501T	Gear leg complete-accessory included	240,24 €	285,88 €
175510T	Fork complete-accessory included	204,06 €	242,83 €
175510T	Wheel	65,12 €	77,50 €
	<b>Front gear SD1-76-500TGC</b>		
176514	Leg lever	26,05 €	31,00 €
176515	Console	23,16 €	27,55 €
176516	Bracket 2x	40,52 €	48,22 €
176517	Leg-main part	199,71 €	237,66 €
176518	Bush, pair	40,52 €	48,22 €
176519	Reinforcement, pair	20,26 €	24,11 €
176520	Bracket 2x	43,42 €	51,67 €
176521	Leg-slider	196,82 €	234,21 €
176526	Spring	211,29 €	251,44 €
177000	<b>Riveting nuts-Aviation standard- Set</b>	82,49 €	98,16 €
177500	<b>Hardware less riveting nuts- set</b>	147,61 €	175,66 €
	<b>Instrument panel, seat cushions, belts</b>		
180079	Raw instrument panel - carbon composite cover	221,42 €	263,49 €
180080	ASI 80 mm, 0-240 km/h	383,51 €	456,37 €
180081	Altimeter 80 mm, mbar, 20000 ft	699,00 €	831,81 €
180082	Altimeter Winter 57 mm, mbar, 10000 ft	526,78 €	626,87 €
180083	VSI 60 mm, +/-10 m/s	467,45 €	556,26 €

180084	Compass CM-13, 57 mm	230,10 €	273,82 €
180085	Skid ball Winter QM II	128,80 €	153,27 €
180086	Tiny Tach RPM, houmeter	95,52 €	113,66 €
180087	Dual CHT Falcon, 57 mm + 2 probes	222,87 €	265,21 €
180088	Built in VHF antenna incl. Coaxial cable	54,99 €	65,44 €
180089	Dual EGT Falcon, 57 mm + 2 probes	282,20 €	335,82 €
180090			
180100	Dyneema rope for rescue system	52,10 €	62,00 €
180101	Rope fiberglass covers	37,63 €	44,78 €
180102	Carbon softpack holding bars+bolts	73,81 €	87,83 €
180110	Steel ropes DIA 5. Thimbles installed	94,07 €	111,94 €
180200	Seatbelts Davis	331,41 €	394,38 €
180210	Seat cushions- fabric	150,51 €	179,11 €
180220	Seat cushions- leatherette	214,19 €	254,88 €
180300	Rescue system GRS 4/240 softpack	3.363,29 €	4.002,32 €
180310	Rescue system GRS 4/270 softpack	3.635,37 €	4.326,09 €
180320	R.S. Junkers Magnum 300 softpack	3.872,71 €	4.608,52 €
	<b>Engine installation SD1-9X-XXX</b>		
190100	Engine mount Trabant incl. hardware	490,60 €	583,81 €
190110	Fuel line tank-firewall + tank vent	186,69 €	222,16 €
190200	Spinner inc. Hardware	204,06 €	242,83 €
190500	Cowling for Trabant glassfibre	272,07 €	323,77 €
190550	Cowling for Trabant carbon	450,08 €	535,59 €
190551	Camloc - 1 piece set	10,13 €	12,06 €
191100	Engine mount Hirth F-33	474,68 €	564,87 €
191150	Propeller Flange Hirth F-33	212,74 €	253,16 €
191153	Exhaust flange+stainless steel hose	114,33 €	136,05 €
191500	Cowling for Hirth F-33 glassfibre	272,07 €	323,77 €
191550	Cowling for Hirth F-33 carbon	450,08 €	535,59 €
191900	Propeller F-33	416,79 €	495,98 €
192100	Engine mount Hirth F-23 incl. Hardware	591,90 €	704,37 €
192150	Propeller Flange Hirth F-23	234,45 €	278,99 €
192200	Complete exhaust Hirth F-23 incl. muffler	551,38 €	656,15 €
191500	Cowling for Hirth F-23 glassfibre	322,73 €	384,04 €
191550	Cowling for Hirth F-23 carbon	450,08 €	535,59 €
192900	Propeller F-23-wood	415,35 €	494,26 €
192901	Propeller F-23-carbon S1400-3B	866,87 €	1.031,58 €
192902	Propeller blades of F-23-carbon S1400-3B	671,50 €	799,09 €
193001	Engine SE31	5.046,39 €	6.005,20 €
193100	Engine mount SE31 incl. Hardware	575,99 €	685,42 €
193110	Set of engine pads (silent blocks) SE31	60,78 €	72,33 €
193150	Propeller Flange SE31	286,55 €	340,99 €
193200	Complete exhaust SE31 incl. muffler	474,68 €	564,87 €
193500	Cowling for SE31 glassfibre	305,36 €	363,38 €
193550	Cowling for SE31 carbon	484,81 €	576,93 €
193900	Propeller for SE31 wood -Wollner	424,03 €	504,60 €
193901	Set of bolts+nuts+washers for wood propeller	31,84 €	37,89 €
193902	Fuel pump SE31/33	99,86 €	118,83 €
193910	Propeller for SE31/33 Helix	596,25 €	709,53 €

193911	Set of bolts+nuts+washers Helix	31,84 €	37,89 €
194100	Engine mount JCV-360 incl. Hardware	577,43 €	687,15 €
194150	Propeller Flange JCV-360	250,37 €	297,94 €
194200	Complete exhaust JCV-360 incl. muffler	484,81 €	576,93 €
194500	Cowling for JCV-360 glassfibre	283,65 €	337,54 €
194550	Cowling for JCV-360 carbon	474,68 €	564,87 €
194910	Propeller JCV-360-carbon S1400-2B	628,08 €	747,42 €
194911	Fly Henry complete unit for JCV, NiCd battery	645,45 €	768,09 €
194912	Fuel pump JCV-360 mechanical	99,86 €	118,83 €
194913	Fuel pump JCV-360 electrical	31,84 €	37,89 €
194914	Oil filter	10,13 €	12,06 €
194915	Intake manifold rubber	23,16 €	27,55 €
194916	Reduction unit belt	56,44 €	67,16 €
194917	Coolant temperature sensor	31,84 €	37,89 €
194918	Electric starter	319,83 €	380,60 €
195100	Engine mount SE24 incl. Hardware	558,62 €	664,76 €
195150	Propeller Flange SE24	234,45 €	278,99 €
195200	Complete exhaust SE24 incl. muffler	467,45 €	556,26 €
195500	Cowling for SE24 glassfibre	305,36 €	363,38 €
195550	Cowling for SE24 carbon	484,81 €	576,93 €
195900	Propeller SE24	415,35 €	494,26 €
195901	Oil filter SE24	54,99 €	65,44 €
195902	Fuel pump SE24	79,60 €	94,72 €
196001	Engine SE33	6.762,77 €	8.047,69 €
196100	Engine mount SE33 incl. Hardware	577,43 €	687,15 €
196110	Set of engine pads (silent blocks) SE33	60,78 €	72,33 €
196150	Propeller Flange SE33	286,55 €	340,99 €
196200	Complete exhaust SE33 incl. muffler	474,68 €	564,87 €
196250	SE33 exhaust muffler	312,60 €	371,99 €
196500	Cowling for SE33 glassfibre	305,36 €	363,38 €
196550	Cowling for SE33 carbon	484,81 €	576,93 €
196600	Cabine heating for SE31 and SE33	635,32 €	756,03 €