



Type/model	maiden flight	numbers produced	competition class	wing sections	wing span	length	wing surface	aspect ratio	empty mass equipped	m <sub>max</sub>	water ballast	wing loading		stall speed	sink rate	L/D	remarks
					m	m	m <sup>2</sup>	/	kg	kg	kg	kg/m <sup>2</sup>		km/h	m/s	/	
												80kg ZL*	max. ZL*	80kg ZL*	80kg ZL*	bei m <sub>max</sub>	
DG-800A	06.12.1991 production version 8.05.1993	42	15m	DU89-138 DU92/137	15	7,025	10,68	21,07	323	525	100	37,7	49,2	68	0,59	45	Rotax 505 38kW
DG-800LA	8.05.1993	included in No's DG-800A	15m	DU89-138 DU92/137	15	7,025	10,68	21,07	323	480	100	37,7	40,6	68	0,59	45	Rotax 505 38kW
			18m			18		11,81	27,42	327	450		34,5	42,1	72	0,5	50
DG-800B (Mid West engine)	13.08.1994	5	15m	„	15	7,025	10,68	21,07	334	480	100	38,8	44,9	68	0,59	45	Mid West AE50T 37kW
			18m		18		11,81	27,42	338	525		35,4	44,5	72	0,5	50	
DG-800B (Solo engine)	24.04.01	127	15m	„	15	7,025	10,68	21,07	336	480	100	39,0	44,9	72	0,59	45	SOLO 2625-01 40kW
			18m		18		11,81	27,42	340	525		35,6	44,5	68	0,5	50	
DG-808B	14.02.01	102	15m	„	15	7,055	10,68	21,07	340	480	100	39,3	44,9	72	0,59	45	SOLO 2625-01 40kW
			18m		18		11,81	27,42	344	525		35,9	44,5	68	0,5	50	
DG-808C Competiton	1.12.2004	62	15m	„	15	7,055	10,68	21,07	346	540	156	39,9	50,6	74	0,61	45	SOLO 2625-01 40kW
			18m		18		11,81	27,42	350	600		36,4	50,8	68	0,51	50	
DG-808C Classic	25.10.2006	4	15m	„	15	7,055	10,68	21,07	336	525	100	39	49,2	72	0,59	45	SOLO 2625-01 40kW
			18m		18		11,81	27,42	340	525		35,4	44,5	68	0,50	50	
DG-800S	15.05.1993	52	15m	„	15	6,68	10,68	21,07	260	525	180	31,8	49,2	66	0,55	45	
			18m		18		11,81	27,42	264	525		29,1	44,5	63	0,47	50	
DG-808S Competition	13.03.2003	3	15m	„	15	6,68	10,68	21,07	272	570	237	33,0	53,4	67	0,56	46,5	
			18m		18		11,81	27,42	276	600		30,1	50,8	64	0,48	52	
DG-808S Classic		1	15m	„	15	6,68	10,68	21,07	264	570	180	32,2	53,4	66	0,55	46,5	
			18m		18		11,81	27,42	268	600		29,5	50,8	63	0,47	52	
total DG-800		<b>401</b>															
																	Category A aerobatic
DG-1000S	27.07.2000	86	Two seater	HQK51	18	8,57	16,72	19,38	411	750	160	29,4	44,9	66	0,6	43	Category A aerobatic with 18m, m <sub>max</sub> =630 kg
			Two seater		20		17,53	22,82	415	750	160	28,2	42,8	64	0,51	47	
DG-1000T		46	Two seater	HQK51	18	8,57	16,72	19,38	451	750	160	31,8	44,9	69	0,62	43	SOLO 2350C 21kW Self-sustainer glider Category A aerobatic with engine removed, 18m, m <sub>max</sub> =630 kg
			„		20		17,53	22,82	455	750	160	30,5	42,8	67	0,53	47	
Total DG-1000		<b>132</b>															
Total all DG-types		2324															
Total all DG-motorgliders		816															

numbers produced up to December 31. 2008

types in production December 31. 2008: DG-808C, DG-1000S, DG-1000T

\* ZL= pay load

**Note:** DG-101, DG-202, DG-303, DG-505, DG-1001 are sales names of improved models, their numbers are included in the numbers of the basic models.