

Quick Glance New Aircraft Guide

Piston Engine to Jet



Aircraft Type	Engine config	Manuf.	Model	Engines	Min Crew	Flt Att poss	Pax Seating (Std config)	Speed (KTS, MPH, KMH)	Max fuel payload (LBS, KGS)	NBAA Range (NM, SM, KM)	CABIN H & W (in & m)	
Piston Prop	Single	Beechcraft	G36 Bonanza	1	1	N	5	176 202 325	1073 486	920 1058 1703	50 1.27	42 1.07
		Cirrus	SR20	1	1	N	3	155 178 286	1028 466	709 815 1311	50 1.27	49 1.24
		Cirrus	SR22T	1	1	N	3	213 245 394	1246 565	1021 1174 1889	50 1.27	49 1.24
		Diamond	DA40	1	1	N	3	147 169 271	900 408	940 1081 1739	45 1.14	44 1.11
		Diamond	DA50RG	1	1	N	4	181 208 334	1232 558	750 863 1388	-	-
		Piper	Archer DLX	1	1	N	3	123 141 227	794 360	848 975 1570	42 1.06	45 1.14
		Piper	Archer LX	1	1	N	3	128 147 237	794 360	522 600 967	42 1.06	45 1.14
	Multi	Beechcraft	G58 Baron	2	1	N	5	202 232 373	1559 707	1480 1703 2740	50 1.27	42 1.07
		Diamond	DA42	2	1	N	3	197 228 365	1299 589	1215 1398 2249	38.5 0.97	46 1.16

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Piston	Multi	Diamond	DA62	2	1	N	7	192	1609 730	1275	51	53
								220		1467	1.29	1.34
								354		2360		
		Piper	Seneca	2	1	N	5	200	1331 604	828	42	49
							230	952		1.06	1.24	
							370	1532				
Turbo Prop	Single	Pilatus	PC12	1	1	y	8	290	2257 1023	1803	58	60
								333		2074	1.47	1.52
								535		3337		
		Piper	M350	1	1	N	5	213	1308 593	1343	47	49
							245	1545		1.18	1.25	
							395	2487				
		Piper	M500	1	1	N	5	260	559 254	1000	47	49
							298	1152		1.18	1.25	
							480	1852				
		Piper	M600	1	1	N	5	274	658 298	1658	47	49
							315	1907		1.18	1.25	
							507	3071				
		Daher-Socata	TBM 910	1	1	N	5	330	890 404	1240	47.6	48
							379	1426		1.21	1.22	
							609	2294				
		Daher-Socata	TBM 940	1	1	N	5	330	890 404	1240	47.6	48
							379	1426		1.21	1.22	
							609	2294				
	Multi	Beechcraft	King Air C90GTX	2	1	N	7	270	350 159	970	57	54
								310		1116	1.45	1.37
								298		1796		

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Turbo Prop	Multi	Beechcraft	King Air260	2	1	N	7	310 356 572	550 249	1700 1956 3147	57 1.45	54 1.37
		Beechcraft	King Air 360	2	1	N	9	312 359 577	1150 552	1806 2078 3344	57 1.45	54 1.37
Light Jet	Single	Cirrus	Vision Jet	1	1	N	6	311 357 574	400 181	950 1093 1759	48 1.24	61 1.56
	Multi	Cessna	M2	2	1	N	6	404 464 746	514 233	1300 1496 2407	57 1.40	58 1.47
		Cessna	CJ3+	2	1	N	8	415 770 1239	820 373	1825 2100 3379	57 1.40	58 1.47
		Cessna	CJ4 Gen 2	2	1	N	8	451 518 835	1122 509	2165 2491 4015	57 1.40	58 1.47
		Honda	HondaJet Elite	2	1	N	5	422 485 780	600 272	1437 1653 2660	58 1.47	60 1.52
		Embraer	Phenom 100EV	2	1	N	6	406 461 741	602 273	1178 1355 2180	59 1.50	61 1.55
Mid Size	Multi	Cessna	Citation XLS+	2	2	Y	9	441 472 759	800 362	1719 1977 3183	68 1.70	66 1.68

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Mid Size	Multi	Embraer	Phenom 300E	2	1	N	8	464 533 857	578 262	2010 2313 3722	59 1.50	61 1.55
		Embraer	Praetor 500	2	1	Y	9	553 636 1023	1600 726	3125 3596 5787	72 1.83	82 2.08
		Pilatus	PC24	2	1	N	8	449 516 830	715 324	2000 2301 3703	61 1.55	67 1.69
		Syberjet	SJ30	2	1	N	6	520 598 962	1000 453	2500 2876 4628	51 1.31	56 1.44
Sup. Mid size	Multi	Bombardier	Learjet 75	2	2	N	8	540 621 999	1638 742	2040 2347 3777	59 1.49	61 1.54
		Bombardier	Challenger 350	2	2	Y	10	533 613 986	1800 816	3200 3682 5925	72 1.8	86 2.18
		Cessna	Latitude	2	2	Y	8	446 513 825	1000 454	2700 3107 5000	72 1.8	77 1.96
		Cessna	Sovereign+	2	2	Y	9	460 529 851	1400 635	2829 3255 5238	68 1.70	66 1.68
		Cessna	Longitude	2	2	Y	10	476 547 880	1600 726	3500 4027 7458	72 1.8	77 1.96

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Sup. Mid Size	Multi	Gulfstream	G280	2	2	Y	10	529 608 978	1000 453	3600 4142 6665	73 1.85	83 2.10
Large Jet	Multi	Bombardier	Challenger 650	2	2	y	12	533 613 986	1150 521	4011 4615 7427	72 1.82	95 2.41
		Bombardier	Global 5000	2	2	Y	16	586 674 1084	2639 1197	5200 5984 9630	74 1.87	95 2.41
		Bombardier	Global 5500	2	2	Y	16	586 674 1084	2930 1329	5900 6789 10925	74 1.87	95 2.41
		Bombardier	Global 6000	2	2	Y	17	586 674 1084	2470 1120	6000 7812 12572	74 1.87	95 2.41
		Bombardier	Global 6500	2	2	Y	17	586 674 1084	5770 2617	6600 7480 12037	74 1.87	95 2.41
		Bombardier	Global 7500	2	2	Y	19	600 690 1110	6902 3130	7700 8861 16410	74 1.87	96 2.43
		Bombardier	Global 8000	2	2	Y	17	600 690 1110	6902 3130	7900 9091 14630	75 1.90	98 2.50
		Embraer	Praetor 600	2	2	Y	12	533 613 986	1600 726	4018 4623 7439	72 1.82	82 2.08

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Large Jet	Multi	Dassault	Falcon 2000S	2	2	Y	10	533 613 986	2275 1031	3350 3855 6402	74 1.88	92 2.34
		Dassault	Falcon 2000LXS	2	2	Y	10	533 613 986	2755 1249	4000 4603 7408	74 1.88	92 2.34
		Dassault	Falcon 900LX	3	2	Y	12	540 621 999	2480 1125	4750 5466 8797	74 1.88	92 2.34
		Dassault	Falcon 6X	2	2	Y	14	533 613 986	2815 1277	5500 6329 10185	78 1.98	102 2.59
		Dassault	Falcon 7X	3	2	Y	16	580 667 1073	3988 1808	5950 6847 11019	74 1.88	92 2.34
		Dassault	Falcon 8X	3	2	Y	16	580 667 1073	2200 997	6450 7422 11945	74 1.88	92 2.34
		Gulfstream	G500	2	2	Y	13	566 651 1047	2900 1315	5300 6099 9815	74 1.88	91 2.31
		Gulfstream	G550	2	2	Y	16	533 613 986	1800 816	6750 7767 12501	72 1.82	84 2.13
		Gulfstream	G650/ 650(ER)	2	2	Y	16	566 651 1047	1800 816	7500 8630 13888	75 1.90	98 2.5
		Gulfstream	G700	2	2	Y	19	566 651 1047	2235 1013	7500 13888	75 1.90	98 2.5