

Manufacturer and Model	Seats	Powerplant/ Prop type	Hopper Capacity (gal)	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Working Speed (kt)/ pph/gph	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb (fpm)	Stall Speed (gear, flaps down, kt)	Price
AYRES S2R-T11/400 Thrush	2	P&W PT6A-11AG, 500 shp/CS	400	1,283/ 190	8,500/ 3,900/ 3,318	83-130/ 270/40	600'/ 500'	990	49	NA
Price includes engine gauges, pitot-static system, all engine/flight and dispersal system controls, spray equipment, navigation and instrument lights, rotating beacon, vibra-dant rear facing seat, optional forward facing seat and dual controls.										
AYRES S2R-T15/400 Turbo Thrush	2	P&W PT6A-15AG, 680 shp/CS	400	1,283/ 190	8,500/ 3,900/ 3,317	83-130/ 270/40	600'/ 500'	1,350	49	NA
Price includes engine gauges, pitot-static system, all engine/flight and dispersal system controls, spray equipment, aft crew seat, navigation and instrument lights and rotating beacon. Also available with 500 gal hopper.										
AYRES S2R-T34/400 Turbo Thrush	2	P&W PT6A-34AG, 750 shp/CS	400	1,283/ 190	8,500/ 3,900/ 3,317	83-130/ 270/40	600'/ 500'	1,740	49	NA
Price includes engine gauges, pitot-static system, all engine/flight and dispersal system controls, spray equipment, aft crew seat, navigation and instrument lights and rotating beacon. Also available with 500 gal hopper.										
AYRES S2R-R1820	1-2	Wright R1820, 1,200 hp/CS	510	1,140/ 190	10,000/ 4,990/ 3,870	87-130/ 360/60	550'/ 550'	2,033	49	NA
SCHWEIZER G-164B Turbine Ag-Cat	1	P&W PT6A-15AG, 680 shp/CS	400	540/ 80	5,200/ 3,150/ 3,330	113/ NA	1,500'/ NA	NA	NA	NA
Price includes choice of two hopper sizes and four different engines.										

AMPHIBIAN

Manufacturer and Model	Seats	Powerplant/ Prop type	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed (kt) 75% @ alt/pph/gph 65% @ alt/pph/gph	Range w/45-min rsv (nm) 75% @ alt 65% @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb (fpm)	Service Ceiling	Stall Speed (gear, flaps down, kt)	Price
LAKE LA-4-200EP/EPR	4	Lyc. IO-360-A1B6, 200 hp/CS	324/54	2,690/ 1,670/ 1,020	122 @ 6,500'/60/10 115 @ 6,500'/54/9	548 @ 6,500' 604 @ 6,500'	1,450'/900' (water) 1,575'/1,100' (land)	880	12,500'	39	\$99,600
Price includes dual controls, engine gauges, full TSOed gyro panel, heated pitot, corrosion proofing, paddle and bowline.											
LAKE LA-4-200 Turbo EP/EPR	4	Lyc. IO-360-A1B6, 200 hp/CS	324/54	2,690/ 1,698/ 992	143 @ 20,000'/66/11 127 @ 14,500'/54/9	640 @ 20,000' 666 @ 14,500'	1,450'/900' (water) 1,575'/1,100' (land)	880	20,000'	39	\$110,180
Price includes Rayjay turbocharger, dual controls, engine gauges, full TSOed gyro panel, heated pitot, corrosion proofing, paddle and bowline.											
LAKE LA-250 Renegade	5	Lyc. IO-540-C4B5, 250 hp/CS	570/ 95	3,050/ 1,850/ 1,200	127 @ 6,500'/78/13 120 @ 6,500'/72/12	883 @ 6,500' 901 @ 6,500'	1,250'/NA (water) 1,590'/1,150' (land)	900	12,500'	48	\$152,000
Price includes dual controls, engine gauges, gyro instruments, pitot-static system, ELT, paddle, bowline and cargo door.											

ROTARY WING

Manufacturer and Model	Seats	Powerplant(s)	Fuel Capacity (lb/gal, no rsv)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed kt @ alt/pph/gph	Never Exceed Speed (Vne, kt)	Max Range nm @ alt	Hover OGE	Hover IGE	Main Rotor Diameter/ # Blades	Price
ROBINSON R22-HP	2	Lyc. O-320-B2C, 160 hp derated to 124 hp	120/ 20	1,300/ 796/ 384	96 @ 5,000'/45/7.5	102	209 @ SL	6,400'	8,300'	25'2"/2	\$68,850
Price includes dual controls, King KY92 com, rate of climb indicator, floor switch, engine gauges, throttle synchronizer, low rotor rpm horn, landing and cockpit warning lights, anticollision light and soundproofing.											
HYNES H-2	2	Lyc. IVO-360-A1A, 180 hp	186/ 31	1,670/ 1,000/ 500	83 @ SL/60/10	87	209 @ SL	4,000'	6,700'	23'7"/3'	\$79,950
Price includes dual controls, night lights, rotor brake, engine gauges and pitot-static system.											

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Manufacturer and Model	Seats	Powerplant(s)	Fuel Capacity (lb/gal, no rsv)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed kt @ alt/pph/gph	Never Exceed Speed (Vne, kt)	Max Range nm @ alt	Hover OGE	Hover IGE	Main Rotor Diameter/ # Blades	Price
ENSTROM F-28C-2	3	Lyc. HIO-360-E1BD, 205 hp	240/ 40	2,350/ 1,528/ 582	74 @ SL/79/13.2	102	235 @ SL	4,100'	11,300'	32'3/3'	\$124,950
Base price. No options included.											
ENSTROM 280C Shark	3	Lyc. HIO-360-E1BD, 205 hp	240/ 40	2,350/ 1,515/ 595	83 @ SL/85.2/14.2	106	231 @ SL	4,100'	11,300'	32'3/3'	\$128,950
HYNES H-4	5	Lyc. IVO-540-A1A, 305 hp	258/ 43	2,900/ 1,600/ 1,060	96 @ SL/90/15	104	239 @ SL	3,000'	4,000'	28'5"/3	\$129,950
Price includes dual controls, night lights, rotor brakes, engine gauges and pitot-static system.											
HUGHES 300C	3	Lyc. HIO-360-D1A, 225 hp	180/ 30	2,050/ 1,100/ 770	83 @ 4,000'/96/16	91	168 @ 4,000'	2,750'	5,900'	27'/3	\$132,250
Price includes engine gauges, airspeed, altimeter, compass, elastomeric main rotor dampers, pitot-static system and exterior paint.											
ENSTROM F-28F Falcon	3	Lyc. HIO-360-F1AD, 225 hp	240/ 40	2,350/ 1,550/ 560	83 @ SL/88/14.7	102	229 @ SL	7,700'	14,100'	32'/3	\$135,950
Price includes engine gauges and pitot-static system.											
HILLER 12E	3	Lyc. VO-540-C2A, 305 hp	288/ 48	3,100/ 1,759/ 1,053	78 @ SL/16.2/2.7	83	186 @ SL	6,800'	10,400'	35'4"/2	\$139,500
Price includes standard or extended landing gear, ground handling wheels, engine gauges, electric trim, choice of color scheme, all-metal 6,670-hour main rotor blades, cargo hook hard point, dual carburetors and separate transmission oil system.											
ENSTROM 280F Shark	3	Lyc. HIO-360-F1AD, 225 hp	240/ 40	2,350/ 1,550/ 560	88 @ SL/88/14.7	106	241 @ SL	7,700'	14,100'	32'/3	\$139,950
HILLER 12E4	4	Lyc. VO-540-C2A, 305 hp	288/ 48	3,100/ 1,836/ 976	78 @ SL/97/16.2	82	186 @ SL	6,800'	10,400'	35'4"/2	\$157,700
Price includes standard or extended landing gear, ground handling wheels, engine gauges, electric trim, choice of color scheme, all-metal 6,670-hour main rotor blades, cargo hook hard point, dual carburetors and separate transmission oil system.											
HILLER 12ET	3	Allison 250-C20B, 301 shp	324/ 48	3,100/ 1,650/ 1,126	78 @ SL/162/24	83	150 @ SL	7,000'	12,000'	35'4"/2	\$224,300
Price includes standard or extended landing gear, ground handling wheels, engine gauges, electric trim, choice of color scheme, all metal 6,670 hour main rotor blades, cargo hook hard point and separate transmission oil system.											
HILLER 12E4T	4	Allison 250-C20B, 301 shp	324/ 48	3,100/ 1,650/ 1,126	78 @ SL/162/24	83	150 @ SL	7,000'	12,000'	35'4"/2	\$245,000
Price includes standard or extended landing gear, ground handling wheels, engine gauges, electric trim, choice of color scheme, all-metal 6,670-hour main rotor blades, cargo hook hard point and separate transmission oil system.											
HILLER H 1100	5	Allison 250-C20B, 301 shp	808/ 120	2,750/ 1,500/ 442	135 @ 5,000'/122/18	140	417 @ 5,000'	9,000'	17,000'	10'8"/2	\$317,000
BELL 206 B 111 JetRanger III	5	Allison 250-C20J, 420 shp	614/ 91	3,200/ 1,635/ 951	116 @ SL/NA	130	386 @ 5,000'	8,800'	12,800'	33'4"/2	\$360,000
Never exceed speed—122 above 3,000 lb. External gross weight—3,350 lb. Price includes engine gauges, pitot-static system and rupture-resistant fuel system.											
HUGHES 500E	5	Allison 250-C20B, 420 shp	400/ 62	3,000/ 1,450/ 1,150	139 @ 5,000'/236/35	152	286 @ 5,000'	7,500'	8,500'	26'6"/5	\$375,000
Price includes engine gauges, annunciator panel, compass, altimeter, airspeed indicator, pitot-static system, strobe lights and exterior paint.											
AEROSPATIALE AS 350D AStar	6	Lyc. LTS-101-600A2, 615 shp	945/ 140	4,300/ 2,367/ 988	122 @ 3,000'/297/44	147	390 @ 3,000'	5,400'	8,800'	35'1"/3	\$398,000
Price includes engine gauges, pitot-static system, fire-detection system and interior and exterior paint.											
AEROSPATIALE AS 350B Ecureuil	6	Turbomeca Arriel, 641 shp	945/ 140	4,300/ 2,367/ 988	123 @ 3,000'/304/45	147	381 @ 3,000'	7,380'	9,675'	35'1"/3	\$398,000
Price includes airspeed, altimeter, rate-of-climb indicator, torqueometer, rotor tachometer, engine and fuel gauges, clock, warning panel, OAT indicator on canopy, magnetic compass and pitot head.											

OGE—Out of Ground Effect; IGE—In Ground Effect; NA —Not Available

Manufacturer and Model	Seats	Powerplant(s)	Fuel Capacity (lb/gal, no rsv)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed kt @ alt/pph/gph	Never Exceed Speed (Vne, kt)	Max Range nm @ alt	Hover OGE	Hover IGE	Main Rotor Diameter/ # Blades	Price
BELL 206L-1 LongRanger II	7	Allison 250-C28B, 500 shp	617/ 91	4,150/ 2,203/ 1,330	113 @ SL/NA	130	323 @ 5,000'	5,300'	12,300'	37'2	\$495,000
External gross weight—4,250 lb. Price includes engine gauges and pitot-static systems. An IFR configuration is available including a fully coupled autopilot, independent electrical systems, force trim system and complete avionics.											
BELL 206L-3 LongRanger III	7	Allison 250-C30P, 650 shp	743/ 110	4,150/ 2,203/ 1,204	113 @ SL/NA	130	344 @ 5,800'	5,400'	16,500'	37'2	\$550,000
Price includes engine gauges and pitot-static system. Model also available IFR equipped.											
AEROSPATIALE SA 315B Lama	5	Turbomeca Artouste IIIB, 858 shp	1,026/ 152	4,300/ 2,266/ 1,016	105 @ 3,000'/371/55	113	294 @ 3,000'	15,100'	16,565'	36'2"/3	\$590,000
External gross weight—5,070 lb. Price includes engine gauges, pitot-static system and interior and exterior paint.											
MESSerschmitt BO 105 CB Twin Jet	5-6	2 Allison 250-C20B, 420 shp ea.	1,005/ 150	5,291/ 2,743/ 1,543	131 @ SL/318/53	145	310 @ SL	5,300'	8,400'	32'1"/4	\$695,000
Price includes engine instruments and indicators, pitot-static system, altimeter, airspeed, magnetic compass, aircraft covers and ground handling wheels.											
MESSerschmitt BO 105 CBS Twin Jet II	5-6	2 Allison 250-C20B, 420 shp ea.	1,005/ 150	5,291/ 2,780/ 1,506	131 @ SL/318/53	145	310 @ SL	5,300'	8,400'	32'1"/4	\$740,000
Price includes engine instruments and indicators, pitot-static system, altimeter, airspeed, magnetic compass, aircraft covers and ground handling wheels.											
AEROSPATIALE 355F TwinStar	6	2 Allison 250-C20F, 420 shp ea.	1,303/ 193	5,071/ 2,840/ 928	128 @ 3,000'/439/65	150	384 @ 3,000'	7,700'	6,800'	35'/3	\$745,000
Price includes gyro instrumentation, engine gauges, skid landing gear with removable wheels and navigation and instrument lighting system.											
AGUSTA MKII 109A	8	2 Allison 250-C20B, 420 shp ea.	991/ 147	5,730/ 3,125/ 1,614	150 @ SL/55/9	168	375 @ SL	6,800'	9,800'	36'1"/4	\$1,095,000
Price includes engines and flight instrumentation.											
BELL 222	8-10	2 Lyc. LTS-101-650C-3, 620 shp ea.	1,269/ 188	7,850/ 4,860/ 1,715	133 @ SL/NA	150	356 @ 4,000'	4,600'	†4,200'	39'9"/2	\$1,195,000
External gross weight—8,100 lb. Price includes engine gauges, VHF transceiver, gyro instrumentation and pitot-static system. Price for IFR equipped, \$1,495,000. †Maximum alt. for takeoff and landing.											
MESSerschmitt BK 117 Space Ship	8-11	2 Lyc. LTS-101-650B-1, 650 shp ea.	1,058/ 160	6,283/ 3,582/ 1,643	139 @ SL/378/63	150	294 @ SL	8,700'	11,000'	36'1"/4	\$1,250,000
Price includes engine instruments and indicators, pitot-static system, altimeter, airspeed, magnetic compass, aircraft covers and ground handling wheels.											
BELL 222B	8-10	2 Lyc. LTS-101-750C-1, 700 shp ea.	1,275/ 188	8,250/ 4,890/ 2,085	135 @ 4,000'/NA	150	332 @ 4,000'	6,400'	†7,100'	39'9"/2	\$1,295,000
External gross weight—8,400 lb. Price includes engine gauges, VHF transceiver, gyro instrumentation, and pitot-static system. Price IFR equipped, \$1,595,000. †Maximum alt. for takeoff and landing.											
BELL 212 Twin	15	2 P&W PT6T-3B, 900 shp ea.	1,451/ 215	11,200/ 5,972/ 3,777	100 @ SL/NA	100	238 @ 3,000'	NA	†4,600'	48'/2	\$1,600,000
External gross weight—11,200 lb. Price includes engine gauges, VHF transceiver, gyro instrumentation and pitot-static system. Price for IFR equipped, \$1,780,000. †Maximum alt. for takeoff and landing.											
AEROSPATIALE SA 365N Dauphin 2	14	2 Turbomeca Arriel, 700 shp ea.	2,032/ 301	8,490/ 4,424/ 2,034	150 @ 3,000'/654/97	165	465 @ 3,000'	3,445'	3,445'	39'1"/4	\$1,650,000
Price includes engine gauges and controls, gyro instrumentation and navigation and instrument lighting system.											
SIKORSKY S-76	14	2 Allison 250-C30, 1,300 shp ea.	1,680/ 249	10,000/ 5,600/ 1,320	145 @ SL/534/79	155	480 @ 3,000'	2,900'	6,200'	44'/4	\$1,676,000
Price includes engine gauges, VHF transceiver, gyro instrumentation and pitot-static system.											
BELL 412	15	2 P&W PT6T-3B, 900 shp ea.	1,431/ 212	11,600/ 6,267/ 3,902	123 @ SL/NA	140	249 @ 5,000'	2,200'	†4,300'	46'/4	\$1,975,000
Price includes AFCS; IFR equipped \$2,085,000. †Maximum alt. for takeoff and landing.											

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Manufacturer and Model	Seats	Powerplant(s)	Fuel Capacity (lb/gal, no rsv)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed kt @ alt/pph/gph	Never Exceed Speed (Vne, kt)	Max Range nm @ alt	Hover OGE	Hover IGE	Main Rotor Diameter/ # Blades	Price
AEROSPATIALE AS 332C Super Puma	21	2 Turbomeca Makila, 1,755 hp ea.	2,754/ 408	18,410/ 9,115/ 6,541	135 @ 3,000'/1,040/154	160	358 @ 3,000'	6,888'	8,856'	51'11"/4	\$3,880,000
Price includes dual controls, engine gauges, gyro instrumentation and navigation and instrument lighting system.											
BELL 214ST	16-20	2 GE CT7-2A, 1,625 shp ea.	2,936/ 435	17,500/ 9,481/ 5,083	136 @ 3,000'/NA	136	464 @ 4,000'	1,000'	†6,400'	52'/2	\$3,900,000
Price IFR equipped includes pilot/copilot instruments and controls, AFCS, ADF, transponder, dual VOR/LOC/glideslope, marker beacon, dual VHF transceivers, RNAV, DME and encoding altimeter. †Maximum alt. for takeoff and landing.											
AEROSPATIALE AS 332L Super Puma	25	2 Turbomeca Makila, 1,755 shp ea.	3,660/ 542	18,410/ 9,437/ 5,313	135 @ 3,000'/1,040/154	160	470 @ 3,000'	6,888'	8,856'	51'/4	\$4,150,000

SAILPLANE

Manufacturer and Model	Seats	Gross Wgt/ Empty Wgt/ Ballast Wgt (lb)	Max Speed (kt)	Stall Speed (kt)	Airplane Tow (max kt)	Auto/Winch Tow (max kt)	Min Sink (kt)	Best Lift Over Drag Speed (kt)	Lowest Sink Rate (fps)	Glide Ratio	Length/ Span	Price
VALENTIN Mistral-C	1	772/ 510/ NA	135	39	NA	NA	42	57	1.9	37.5:1	22'11"/ 49'2'	\$14,600
GLASER DIRKS DG-101	1	940/ 500/ 290	140	33	90	70	39	50	1.8	39:1	22'11"/ 49'2"	\$15,000
Flight instrumentation extra.												
I.C.A. BRASOV I.S.-29D2 Lark	1	795/ 509/ NA	120	37	76	68	42	50	1.9	37:1	23'/ 50'	\$16,500
Price includes compass, instrument console and spare parts.												
GLASER DIRKS DG-300	1	1,050/ 510/ 350	140	34	90	70	41	50	1.8	41:1	22'5"/ 49'2"	\$16,500
SCHLEICHER ASW-19	1	1,000/ 550/ 240	133	35	92	67	38	58	2	38.5:1	22'/ 49'2"	\$17,000
Flight instrumentation extra.												
GROB G 102 Club III	1	836/ 539/ NA	130	32	89	63	41	50	2	36:1	22'/ 49'2'	\$17,489
Price fluctuates depending on German and U.S. markets.												
GROB G 102 Club IIIb	1	836/ 546/ NA	130	32	89	63	42	49	2.2	35.5:1	22'/ 49'2'	\$18,065
Price fluctuates depending on German and U.S. markets.												
VICKERS- SLINGSBY T65A Vega	1	970/ 515/ NA	135	34	80	70	44	62	1.1	42:1	22'/ 49'2'	\$18,500
GROB C 102 Standard III	1	990/ 561/ 220	130	32	89	63	41	56	2	38:1†	22'/ 49'2'	\$18,545
Price fluctuates depending on German and U.S. markets. †With ballast.												
SCHLEICHER ASW-20	1	1,000/ 540/ 260	143	34	95	67	37	59	1.9	43:1	22'/ 49'2"	\$19,500
Flight instrumentation extra.												
I.C.A. BRASOV I.S.-30 Lark	2	1,300/ 794/ NA	143	34	76	68	37	54	2	36:1	27'11/ 56'	\$19,950
Price includes compass, instrument console and spare parts.												

Manufacturer and Model	Seats	Gross Wgt/ Empty Wgt/ Ballast Wgt (lb)	Max Speed (kt)	Stall Speed (kt)	Airplane Tow (max kt)	Auto/Winch Tow (max kt)	Min Sink (kt)	Best Lift Over Drag Speed (kt)	Lowest Sink Rate (fps)	Glide Ratio	Length/ Span	Price
SCHEMPP Ventus	1	948/ 485/ 331	135	37	NA	NA	NA	64	2.1	NA	20'/ 49'	\$21,200
SCHWEIZER 1-36 Sprite	1	710/ 450/ NA	107	30	85	68	40	50	2.25	31:1	20'6"/ 46'2"	\$21,450
SCHEIBE SF-H34	2	1,100/ 660/ NA	139	NA	NA	42	53	NA	2.2	35:1	24'6"/ 51.8'	\$23,500
SCHLEICHER ASK-21	2	1,300/ 750/ NA	125	40	76	65	41	48	2	34:1	27'/ 52'6"	\$23,500
Flight instrumentation extra.												
I.C.A. BRASOV I.S.-29E3 Lark	1	1,167/ 711/ NA	135	36	76	68	43	50	1.4	48:1	24'/ 65'	\$23,950
Price includes compass, instrument console, spare parts, water ballast capability and flap/aileron interconnect.												
SCHWEIZER 2-33A	2	1,040/ 600/ NA	86	28 solo 30 dual	86	60	33 solo 37 dual	40 solo 46 dual	2.6 solo 3.1 dual	23:1	25'9"/ 53'	\$24,450
Price includes airspeed. Available in kit form for \$19,995.												
GROB G 103 Twin II	2	1,276/ 810/ NA	130	32	89	63	42	55	2.1	36:1	26.9'/ 57.7'	\$25,445
Price fluctuates depending on German and U.S. markets.												
I.C.A. BRASOV I.S.-32 Lark	2	1,300/ 771/ NA	125	40	76	68	46	53	1.6	46.5:1	27'/ 65'	\$29,950
Price includes compass, instrument console, spare parts, water ballast capability and flap/aileron interconnect.												
SCHEMPP Janus C	2	1,543/ 783/ NA	135	37	NA	NA	49	59	2.3	44:1	28'3"/ 65'7"	\$31,800
CAPRONI A21S	2	1,423/ 964/ 323	136	34	NA	NA	43	57	1.9	43:1	25.4'/ 66.8'	\$38,000
SCHEMPP Nimbus 3	1	1,654/ 794/ 684	146	42	NA	NA	NA	68	1.7	55:1	25'2"/ 75'	\$41,200
Price includes carbon fiber construction, separate water ballast tanks and landing gear.												
SCHLEICHER ASW-22	1	1,650/ 850/ 450	143	33	94	67	35	59	1.5	57:1	26'/ 80'	\$58,000
Flight instrumentation extra.												

MOTORGLIDER

Manufacturer and Model	Seats	Powerplant/ Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Ballast Wgt (lb)	Max Speed Stall Speed (kt)	Takeoff Distance/ *Rate of Climb (ft/m)	Minimum Sink (kt)	Best Lift Over Drag (kt)	Lowest Sink Rate (fps)	Glide Ratio	Length/ Span	Price
SIREN Pik-20E-III	1	Rotax 505, 43 hp/ 48/8	1,036/ 715/ 175	151/ 38	500/ 790	46	56	2.0	40:1	21'5"/ 49'3"	\$27,000
Price includes airspeed, altimeter, compass, inclinometer, tachometer, cylinder head temperature, fuel gauge and engine time.											
SCHEIBE Falke 82	2	Limbach SL 1700EA, 65 hp/ 93/16	1,344/ 848/ NA	97/ 35	NA/ 450	NA	38	NA	24:1	24.9'/ 50.2'	\$27,400

*Gross Weight, sea level; NA- Not Available

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Manufacturer and Model	Seats	Powerplant/ Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Ballast Wgt (lb)	Max Speed Stall Speed (kt)	Takeoff Distance/ *Rate of Climb (ft/min)	Minimum Sink (kt)	Best Lift Over Drag (kt)	Lowest Sink Rate (ft/s)	Glide Ratio	Length/ Span	Price
SCHEIBE Tandem Falke	2	Limbach SL 1700EA, 60 hp/ 48/8	1,300/ 860/ NA	92/ 35	NA/ 430	NA	47	NA	27:1	NA/ 53.4'	\$29,700
SCHEIBE Super Falke	2	Limbach SL 1700EA 1, 65 hp/ 78/13	1,430/ 970/ NA	97/ 37	NA/ 450	NA	46	NA	29:1	24.6'/ 59'	\$30,300
SCHEIBE SF-36	2	Limbach L 2000, 80 hp/ 90/15	1,452/ 970/ NA	113/ 40	NA/ 588	NA	60	NA	30:1	23.6'/ 53.4'	\$31,600
VALENTIN Taifun 17E	2	Limbach L 2000, 80 hp/ 156/26	1,653/ 1,080/ NA	119/ 40	NA/ 571	NA	60	NA	30:1	25.6'/ 55.8'	\$37,200
GROB G 109	2	Limbach L 2000 EB 1.A, 80 hp/ 126/21	1,820/ 1,280/ NA	100/ 47	732'/ 530	51	62	NA	30:1	25'8.7"/ 54'6"	\$37,500
Price fluctuates depending on German and U.S. markets.											
I.C.A. BRASOV I.S.-28M1 Lark	2	Limbach, 65 hp/ 54/9	1,500/ 1,014/ NA	127/ 38	400'/ 650	40	54	2.7	32:1	26'/ 59'	\$38,950
Tandem seating. Price includes compass, tachometer, instrument console and spare parts.											
I.C.A. BRASOV I.S.-28M2 Lark	2	Limbach, 65 hp/ 54/9	1,600/ 1,091/ NA	86/ 41	400'/ 650	43	54	2.8	29:1	25'/ 56'	\$38,950
Side-by-side seating. Price includes compass, tachometer, instrument console and spare parts.											
SCHWEIZER SGM 2-37	2	Lyc. O-235, 105 hp/ 90/15	1,670/ 1,150/ NA	96/ 40	485'/ 940	44	56	2.8	27:1	27'6"/ 60'	\$69,500
CAPRONI Jet	2	Microturbojet, 220 lbs. thrust/ 236/35	1,786/ 1,167/ 619	136/ 38	NA/ 750	NA	NA	NA	NA	25.4'/ 66.8'	\$92,390

BALLOON

Manufacturer and Model	Crew	Diameter (ft)	Overall Height (ft)	Volume (cu ft)	System Wgt w/full fuel (lb)	Max Cert Lift (payload, SL, lb)	FAI Category	Fuel Vol. (std tanks, lb)	Price
GENERAL BALLOON Piccard Ultralight	1	32	37	14,000	130	280	AX-2	203	\$3,656
ADAMS A37H	1	37	48	27,000	190	NA	AX-3	44	\$4,800
GENERAL BALLOON Lightning 33	1-2	40	47	33,000	355	600	AX-4	85	\$6,332
ADAMS LD	1	42	51	34,000	370	NA	AX-4	87	\$6,450
ADAMS LDS	1	42	55	39,000	380	700	AX-4	87	\$6,650
CAMERON Viva-31	1	40	63	31,450	345	630	AX-4	169	\$7,285
Additional 8 million BTU available with optional tank warmer.									
AVIAN Sparrow	1-2	44	54	42,000	325	630	AX-5	87	\$7,795
RAVEN Orbiter Ultralight Gas Balloon	1	28.8	27	10,600	153	698	AA-3	NA	\$7,995
THUNDER COLT AX5-42 Bolt	2	44	57	42,000	280	919	AX-5	85-254	\$8,255
GENERAL BALLOON Lightning 45	1-2	45	50	45,000	380	800	AX-5	85	\$8,356

*Gross Weight, sea level; NA—Not Available

Manufacturer and Model	Crew	Diameter (ft)	Overall Height (ft)	Volume (cu ft)	System Wgt w/full fuel (lb)	Max Cert Lift (payload, SL, lb)	FAI Category	Fuel Vol. (std tanks, lb)	Price
CAMERON O-31	1	40	63	31,450	358	630	AX-4	169	\$8,400
<i>Additional 8 million BTU available with optional tank warmer.</i>									
AVIAN Falcon II	1-3	51	61	60,000	380	830	AX-7	87	\$8,495
BALLOON WORKS DF56	1-3	50	54	56,000	474	1,050	AX-6	22-30	\$8,495
THUNDER COLT AX6-56 Bolt	3	48	63	56,000	305	1,226	AX-6	84-254	\$8,789
CAMERON Viva-56	3	50	75	56,000	374	1,120	AX-6	169	\$8,870
<i>Additional 8 million BTU available with optional tank warmer.</i>									
ADAMS A50	1-2	50	60	55,000	605	NA	AX-6	87-174	\$8,900
BALLOON WORKS DF65	1-3	52	56	65,000	495	1,050	AX-7	22-30	\$8,995
ADAMS A55	1-4	55	65	75,000	630	1,500	AX-7	87-174	\$9,060
THUNDER COLT Multi-Gore AX4-31	1	39	40	31,000	270	678	AX-4	85-254	\$9,104
ADAMS A50S	1-3	50	64	62,000	610	1,200	AX-7	87-174	\$9,250
CAMERON N-31	1	40	64	31,450	361	630	AX-4	169	\$9,264
<i>Additional 8 million BTU available with optional tank warmer.</i>									
THUNDER COLT AX7-65 Bolt	3	51	65	65,000	407	1,423	AX-7	84-254	\$9,285
CAMERON O-42	2	45	71	42,000	381	840	AX-5	169	\$9,385
<i>Additional 8 million BTU available with optional tank warmer.</i>									
CAMERON Viva-65	3	52	77	65,000	384	1,300	AX-7	169	\$9,410
<i>Additional 8 million BTU available with optional tank warmer.</i>									
BALLOON WORKS FF42	1-2	46	49	42,000	371	870	AX-5	20-30	\$9,495
THUNDER COLT AX5-42 Series One	2	44	57	42,000	280	919	AX-5	85-254	\$9,564
AVIAN Skyhawk	1-4	55	66	80,000	480	1,200	AX-8	131	\$9,625
RAVEN RX-6 Rally II	1-3	50	58	56,400	415	1,430	AX-6	85	\$9,995
BALLOON WORKS DF650	1-3	52	56	65,000	495	1,050	AX-7	22-30	\$9,995
BALLOON WORKS FF56	1-3	50	54	56,000	474	1,050	AX-6	20-30	\$9,995
BALLOON WORKS FF65	1-3	52	56	65,000	495	1,050	AX-7	20-30	\$9,995
THUNDER COLT AX7-77 Bolt	4	54	70	77,000	505	1,686	AX-7	85-254	\$10,013
CAMERON Viva-77	4	55	79	77,000	441	1,540	AX-7	169	\$10,140
<i>Additional 8 million BTU available with optional tank warmer.</i>									
ADAMS A55S	1-5	55	69	83,000	640	1,500	AX-8	87-174	\$10,300
RAVEN RX-7 Rally II	1-3	55	63	77,500	470	1,480	AX-7	85	\$10,495

NA—Not Available

1983 GENERAL AVIATION AIRCRAFT DIRECTORY

Manufacturer and Model	Crew	Diameter (ft)	Overall Height (ft)	Volume (cu ft)	System Wgt w/full fuel (lb)	Max Cert Lift (payload, SL, lb)	FAI Category	Fuel Vol. (std tanks, lb)	Price
CAMERON O-56	3	50	75	56,000	394	1,120	AX-6	169	\$10,600
Additional 8 million BTU available with optional tank warmer.									
THUNDER COLT AX6-56 Series One	3	48	63	56,000	305	1,226	AX-6	85-254	\$10,689
RAVEN S-50A Rally "S"	1-3	50	58	56,400	415	1,430	AX-6	85	\$10,695
THUNDER COLT AX6-56Z Multi-Gore	3	48	63	56,000	375	1,226	AX-6	85-254	\$10,742
BALLOON WORKS DF77	1-3	55	59	77,000	504	6,060	AX-7	20-30	\$10,995
RAVEN S-50A Classic Custom	1-4	50	58	56,400	490	1,400	AX-6	127	\$10,995
GENERAL BALLOON Ballymurray	1-2	46	48	42,000	430	800	AX-5	85	\$10,997
CAMERON O-65	3	52	76	65,000	398	1,300	AX-7	169	\$11,120
Additional 8 million BTU available with optional tank warmer.									
RAVEN S-55A Rally "S"	1-3	55	63	77,500	470	1,480	AX-7	85	\$11,195
THUNDER COLT AX7-65 Series One	3	51	65	65,000	407	1,423	AX-7	85-254	\$11,204
THUNDER COLT AX7-65Z Multi-Gore	3	51	65	65,000	477	1,423	AX-7	85-254	\$11,204
GENERAL BALLOON LeMans	2-3	49	54	56,000	455	1,000	AX-6	85	\$11,642
CAMERON N-56	3	50	75	56,000	403	1,120	AX-6	169	\$11,830
Additional 8 million BTU available with optional tank warmer.									
CAMERON O-77	4	55	79	77,000	472	1,540	AX-7	169	\$11,850
Additional 8 million BTU available with optional tank warmer.									
THUNDER COLT AX7-77 Series One	4	54	70	77,000	505	1,686	AX-7	85-254	\$11,877
THUNDER COLT AX7-77Z Multi-Gore	4	54	70	77,000	575	1,686	AX-7	85-254	\$11,877
BALLOON WORKS DF770	1-3	55	59	77,000	504	6,060	AX-7	20-30	\$11,995
BALLOON WORKS FF77	1-3	55	59	77,000	504	6,060	AX-7	20-20	\$11,995
GENERAL BALLOON Stretch	3	53	58	70,000	610	1,210	AX-7	169	\$12,068
CAMERON O-84	4	56	80	84,000	619	1,680	AX-8	169	\$12,290
Additional 16 million BTU available with optional tank warmer.									
RAVEN S-55A Classic Custom	1-5	55	63	77,500	530	1,450	AX-7	127	\$12,395
RAVEN S-60A Rally "S"	1-3	60	69	105,400	500	1,530	AX-8	85	\$12,895
BALLOON WORKS FF770	1-3	55	59	77,000	504	6,060	AX-7	20-20	\$12,995
GENERAL BALLOON Newport	4	55	61	80,000	560	1,210	AX-8	169	\$13,135

NA—Not Available

Manufacturer and Model	Crew	Diameter (ft)	Overall Height (ft)	Volume (cu ft)	System Wgt w/full fuel (lb)	Max Cert Lift (payload, SL, lb)	FAI Category	Fuel Vol. (std tanks, lb)	Price
RAVEN S55-A Classic Limited	1-5	55	63	77,500	610	1,450	AX-7	169	\$13,495
CAMERON N-77	4	55	80	77,000	626	1,540	AX-7	169	\$13,790
<i>Additional 8 million BTU available with optional tank warmer.</i>									
RAVEN S-60A Classic Custom	1-5	60	69	105,400	580	1,800	AX-8	127	\$14,195
CAMERON O-105	6	60	90	105,000	647	2,100	AX-8	169	\$14,310
<i>Additional 16 million BTU available with optional tank warmer.</i>									
THUNDER COLT AX8-90 Series Two	5	59	72	90,000	650	1,971	AX-8	85-254	\$14,775
BALLOON WORKS FF105	1-6	62	65	105,000	584	2,020	AX-8	20-30	\$14,995
RAVEN S60-A Classic Limited	1-5	60	69	105,400	660	1,800	AX-8	169	\$15,295
THUNDER COLT AX8-105 Series Two	6	61	74	105,000	820	2,299	AX-8	85-254	\$15,597
THUNDER COLT AX9-140 Series Two	8	67	81	140,000	1,030	3,066	AX-9	85-254	\$16,127
CAMERON A-140	8	70	100	140,000	695	2,800	AX-9	169	\$16,410
<i>Additional 16 million BTU available with optional tank warmer.</i>									
CAMERON N-105	6	60	91	105,000	661	2,100	AX-8	169	\$16,600
<i>Additional 16 million BTU available with optional tank warmer.</i>									
AVIAN Magnum IX	1-8	66	76	140,000	1,000	2,500	AX-9	261	\$17,500
RAVEN S-66A Classic Limited	1-5	66	76	140,000	739	2,000	AX-9	169	\$17,995
GENERAL BALLOON Piccard A-3 Gas Balloon	3	30	45	21,000	300	1,000	A-3	NA	\$18,000
GENERAL BALLOON Piccard A-4 Gas Balloon	4	36	55	31,000	325	1,750	A-4	NA	\$20,000
RAVEN S-66A Classic IX	1-8	66	88	140,000	1,023	2,000	AX-9	254	\$21,000
GENERAL BALLOON Piccard A-5 Gas Balloon	6	39	58	42,000	350	2,500	A-5	NA	\$23,000
RAVEN Classic X	1-8	77	98	211,000	1,123	2,850	AX-10	254	\$24,995
CAMERON A-210	1-17	82	105	210,000	1,275	4,200	AX-10	84-504	\$25,800
RAVEN MG1000 Orbiter Gas Balloon	1-5	43	41	36,959	581	2,416	AA-5	NA	\$34,900
CAMERON D-50 Airship	3	92' long	NA	50,000	600	1,000	BX-5	169	\$39,500
<i>Additional 8 million BTU available with optional tank warmer.</i>									
SKYPOWER GBN 1000 Gas Balloon	1-6	42	70	35,000	450	2,300	AA-5	NA	\$42,000
<i>Price includes ground support equipment.</i>									

NA—Not Available

IN THE WORKS

SINGLE-ENGINE RETRACTABLE GEAR

Manufacturer and Model	Seats	Powerplant/ Prop type	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed (kt) 75% @ alt/pph/gph 65% @ alt/pph/gph	Range w/45-min rsv (nm) 75% @ alt 65% @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb (fpm)	Service Ceiling	Stall Speed (gear, flaps down, kt)	Price
PIPER PA-46-310P Malibu	6	Cont TSIO-520-BE, 310 hp/CS	732/ 122	3,850/ 2,275/ 872	208 @ 25,000'/96/16 196 @ 25,000'/84/14	1,340 @ NA 1,440 @ NA	1,960' / 1,520' /	1,143	25,000'	58	NA

MULTI-ENGINE PISTON

Manufacturer and Model	Seats	Powerplants	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed (kt) 75% @ alt/pph/gph 65% @ alt/pph/gph	Range w/45-min rsv (nm) 75% @ alt 65% @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb Engine out ROC (fpm)	Service/ SE Svc Ceiling	Stall Speed (gear, flaps down)/Vmc (kt)	Price
PIPER PA-60-700P Aerostar	6	2 Lyc. TIO-540-U2A, 350 hp ea.	1,041/ 174	6,315/ 4,221/ 1,142	261 @ 25,000'/216/36 242 @ 25,000'/192/32	868 @ 25,000' 920 @ 25,000'	2,180' / 2,076' /	1,875/ 383	25,000' / 18,500'	77 / 83	NA
PIPER PA-31P-350 Mojave	6-7	2 Lyc. TIO-540-V2AD, 350 hp ea.	1,440/ 240	7,200/ 4,729/ 1,076	234 @ 25,000'/234/39 220 @ 25,000'/204/34	1,190 @ 25,000' 1,255 @ 25,000'	2,800' / 1,850' /	1,490/ 293	30,400' / 15,300'	72 / 78	NA

TURBOPROP

Manufacturer and Model	Seats	Powerplants	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed (kt) Max @ alt/pph/gph Econ @ alt/pph/gph	Range w/45-min rsv (nm) @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb Engine out ROC (fpm)	Service/ SE Svc Ceiling	Stall Speed (gear, flaps down)/Vmc (kt)	Price
OMAC OMAC-1	6-8	Lyc. LTP-101-700A1A, 700 shp	2,012/ 298	6,550/ 3,250/ 1,288	260 @ 22,000'/189/28 217 @ 22,000'/156/23	2,950 @ 22,000'	1,584' / 1,790' /	2,600/ NA	25,000' / NA	54 / NA	\$550,000
LEAR FAN Lear Fan 2100	7-10	2 P&W of Canada PT6B-35F, 650 shp ea.	1,608/ 238	7,350/ 4,100/ 1,692	366 @ 20,000'/350/52 279 @ 37,000'/227/34	1,800 @ 37,000'	2,250' / 2,400' /	4,000/ 2,000	41,000' / 33,000'	85 / NA	\$1,745,000

Price includes full IFR avionics, air conditioning and autopilot.

Price includes dual controls and all instruments and systems for IFR.

CS—Constant Speed; *Gross Weight, sea level; NA—Not Available

Manufacturer and Model	Seats	Powerplants	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed (kt) Max @ alt/pph/gph Econ @ alt/pph/gph	Range w/45-min rsv (nm) @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb Engine out ROC (fpm)	Service/ SE Svc Ceiling	Stall Speed (gear, flaps down)/Vmc (kt)	Price
SAAB/ FAIRCHILD 340 Airliner	34	2 GE CT7-5A, 1,630 shp ea.	5,900/ 874	26,000/ 15,320/ 4,780	273 @ 20,000'/880/130 240 @ 20,000'/690/102	1,900 @ 25,000'	3,850'/ 3,750'	1,820/ 600	31,000'/ 18,000'	79/ NA	\$3,750,000
Price includes avionics package. Priced in 1979 dollars.											
SAAB/ FAIRCHILD 340 Executive	15-30	2 GE CT7-7E, 1,600 shp ea.	5,940/ 880	26,000/ 16,100/ 4,000	280 @ 20,000'/925/137 254 @ 30,000'/640/95	2,000 @ 30,000'	3,930'/ 3,750'	1,820/ 600	31,000'/ 18,000'	79/ NA	\$3,995,000
Price includes avionics package. Priced in 1979 dollars.											
EMBRAER EMB-120 Brasilia	30	2 P&W PW115, 1,500 shp ea.	5,923/ 877	21,164/ 11,585/ 3,656	293 @ 20,000'/NA 260 @ 20,000'/NA	1,580 @ NA	3,990'/ 4,100'	2,650/ 710	32,000'/ 18,000'	NA/ NA	\$4,050,000
DE HAVILLAND DHC-SE Transporter	47	2 GE CT64-820-4, 3,330 shp ea.	14,222/ 2,107	41,000/ 25,200/ 10,344	250 @ 10,000'/1,953/289 233 @ 10,000'/1,673/248	1,720 @ 10,000'	3,050'/ 3,630'	2,300/ 600	31,000'/ 16,000'	71/ 75	\$6,980,000
STOL aircraft. Standard equipment includes dual controls, IFR avionics, engine gauges, gyro instrumentation, pitot-static system, air conditioning, crew oxygen, 44 passenger seats, airstair door and ELT. Certification not included.											
FAIRCHILD Metro IIIA	12-21	2 P&W PT6A-45R, 1,100 shp ea.	4,374/ 648	14,500/ 8,423/ 1,735	281 @ 10,000'/NA NA	NA	2,960'/ 2,230'	2,025/ 760	30,500'/ 23,100'	87/ NA	NA
PIPER Cheyenne IV	8	2 Garrett TPE331-14, 1,000 shp ea.	3,872/ 574	11,950/ 7,050/ NA	351 @ 22,500'/NA NA	1,180 @ 35,000'	1,930'/ 2,780'	3,400/ 980	41,000'/ 28,700'	92/ NA	NA

TURBOJET

Manufacturer and Model	Seats	Powerplants	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Optimum Speed kt @ alt/pph/gph	Range w/45-min rsv (nm) @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb/ Engine out ROC (fpm)	Ball Field Length	Service/ SE Svc Ceiling	Stall Speed (gear, flaps down)/ Vmc (kt)	Price
BRITISH AEROSPACE 146-100	93	4 Lyc. ALF-502-R-3, 6,700 lbs. thrust ea.	20,320/ 3,048	82,250/ 46,700/ 15,230	382 @ 30,000'/3,750/556	1,272 @ 30,000'	4,220'/ 3,340'	3,150/ 1,375	4,220'	30,000'/ 26,000'	83/ 90	NA
Price includes dual controls, engine instruments, avionics and gyro instruments.												
BRITISH AEROSPACE 146-200	109	4 Lyc. ALF-502-R-5, 6,970 lbs. thrust ea.	20,320/ 3,048	89,500/ 48,500/ 20,680	382 @ 30,00'/3,840/569	1,307 @ 30,000'	5,140'/ 3,500'	2,900/ 1,250	5,140'	30,000'/ 24,500'	86/ NA	NA
Price includes dual controls, engine instruments, avionics and gyro instruments.												

*Gross Weight, sea level; NA—Not Available

1983 GENERAL AVIATION AIRCRAFT DIRECTORY

Manufacturer and Model	Seats	Powerplants	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Optimum Speed kt @ alt/pph/gph	Range w/45-min rsv (nm) @ alt	Takeoff/ Landing Distance (over 50' obst)	*Rate of Climb/ Engine out ROC (fpm)	Alt Field Length	Service/ SE Svc Ceiling	Stall Speed (gear, flaps down)/ Vmc (kt)	Price
GATES 55XLR Learjet	8	2 Garrett TFE731-3A-2B, 3,700 lbs. thrust ea.	8,250/ 1,222	21,250/ 12,330/ 270	455 @ 43,000'/1,160/172	2,918 @ 45,000'	4,950'/ 3,109'	4,560'/ 1,430	4,950'	51,000'/ NA	103/ 99	NA
No-cost optional gross weight shown. Price includes dual controls, engine gauges, dual nav/com, dual flight directors, dual transponders, dual RMI, DME, ADF, radio altimeter, radar, dual marker beacons, encoding altimeter, gyro instrumentation, pitot-static system and exterior paint.												
GATES 55ER Learjet	10	2 Garrett TFE731-3A-2B, 3,700 lbs. thrust ea.	7,057/ 1,045	21,250/ 12,180/ 1,613	455 @ 43,000'/1,160/172	2,411 @ 45,000'	4,950'/ 3,109'	4,560'/ 1,430	4,950'	51,000'/ NA	103/ 99	NA
No-cost optional gross weight shown. Price includes dual controls, engine gauges, dual nav/com, dual flight directors, dual transponders, dual RMI, DME, ADF, radio altimeter, radar, dual marker beacons, encoding altimeter, gyro instrumentation, pitot-static system and exterior paint.												
GATES 55LR Learjet	9	2 Garrett TFE731-3A-2B, 3,700 lbs. thrust ea.	7,645/ 1,133	21,250/ 12,280/ 925	455 @ 43,000'/1,160/172	2,592 @ 45,000'	4,950'/ 3,109'	4,560'/ 1,430	4,950'	51,000'/ NA	103/ 99	NA
No-cost optional gross weight shown. Price includes dual controls, engine gauges, dual nav/com, dual flight directors, dual transponders, dual RMI, DME, ADF, radio altimeter, radar, dual marker beacons, encoding altimeter, gyro instrumentation, pitot-static system and exterior paint.												

ROTARY WING

Manufacturer and Model	Seats	Powerplant(s)	Fuel Capacity (lb/gal, no rsv)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Cruise Speed kt @ alt/pph/gph	Never Exceed Speed (Vne, kt)	Max Range nm @ alt	Hover OGE	Hover IGE	Main Rotor Diameter/ # Blades	Price
MESSERSCHMITT BO 105 LS Lift Ship	5-6	2 Allison 250-C28C, 500 shp ea.	1,005/ 150	5,291/ 2,932/ 1,354	132 @ SL/336/56	145	290 @ SL	10,830'	12,630'	32'1"/4	\$850,000
Price includes engine instruments and indicators, pitot-static system, altimeter, airspeed, magnetic compass, aircraft covers and ground handling wheels.											
HUGHES 530E	5	Allison 250-C30, 650 shp	400/ 62	3,100/ 1,580/ 1,120	135 @ 5,000'/243/36	152	234 @ 5,000'	9,600'	12,000'	27'6"/3	NA
Price includes engine gauges, annunciator panel, compass, altimeter, airspeed indicator, pitot-static system, strobe lights and exterior paint.											

*Gross Weight, sea level; NA—Not Available; OGE—Out of Ground Effect; IGE—In Ground Effect

1980-1983 AOPA PILOT FEATURED AIRCRAFT

AIRCRAFT	MODEL YEAR*	ISSUE	PAGE	AIRCRAFT	MODEL YEAR*	ISSUE	PAGE	AIRCRAFT	MODEL YEAR*	ISSUE	PAGE
SINGLE-ENGINE FIXED GEAR				Cessna P210N				TURBINE			
Aeronca C-3		March 1981	32	Pressurized Centurion				Beechcraft B200			
Beechcraft Sundowner 180	1980	October 1980	84	Part I	1980	November 1980	32	Super King Air	1981	July 1981	86
Cessna 140		October 1980	36	Part II	1980	January 1981	69	Cessna 425 Corsair	1981	March 1981	116
Cessna 150/152		August 1982	88	Mooney M20		September 1981	58	Gates Learjet Longhorn 55	1981	November 1981	36
Cessna 172 Skyhawk		December 1981	73	Mooney M20J 201	1980	August 1980	36	Gulfstream Commander			
Cessna 177 Cardinal		March 1982	32	Mooney M20K 231	1980	March 1980	40	1000	1981	September 1981	28
Cessna 182 Skylane		February 1980	75	Navions		November 1982	73	Piper Cheyenne II	1982	December 1982	48
Cessna 182 Skylane		October 1981	32	Piper PA-24 Comanche		May 1980	83	SEAPLANE			
Cessna T182 Turbo Skylane	1981	April 1981	93	Piper PA-24-400 Comanche		February 1981	65	Grumman G-111 Albatross		October 1981	92
Cessna A185F Skywagon	1980	February 1980	68	Piper PA-28 Turbo Arrow IV	1980	January 1981	28	Lake LA-4-200 Buccaneer	1980	August 1980	68
Cessna 195B		April 1980	87	Piper PA-32 Saratoga SP	1980	February 1980	35	Lake LA-4-200-EP	1982	December 1982	67
Ecoupe 415-D		March 1980	124	Piper Turbo Saratoga SP	1982	October 1982	55	SAILPLANE/MOTORGLIDER			
Flug- und Fahrzeugwerke AG Bravo	1980	November 1980	114	Rockwell Commander 112 and 114		November 1980	80	Grob G-109	1982	October 1982	36
Great Lakes 2T-1A-2	1982	March 1982	118	MULTI-ENGINE PISTON				Schweizer SGS 1-36 Sprite	1981	August 1981	32
Gruemans		June 1982	32	Beechcraft B55 Baron	1980	July 1980	32	ULTRALIGHT			
Gulfstream American Tiger	1980	April 1980	40	Beechcraft B60 Duke	1982	February 1983	32	American Aerolights Eagle	1981	May 1981	53
Luscombe		February 1983	64	Beechcraft Model 76				American Aerolights Eagle	1982	March 1983	92
Maule M-6	1982	July 1982	32	Duchess	1979	April 1981	28	Cascade Ultralights			
Piper PA-22 Tri-Pacer		February 1982	36	Beechcraft B95A Travel Air		August 1981	68	Kasperwing	1981	May 1981	57
Piper PA-28-140 Cherokee		July 1980	63	Cessna T303 Crusader	1982	February 1982	68	Eipper-Formance			
Piper PA-28-180 Cherokee		January 1983	30	Cessna T303 Crusader	1983	March 1983	108	Quicksilver MX	1981	May 1981	71
Piper PA-28 Archer II	1981	January 1982	28	Cessna Turbo 310R II	1978	May 1980	36	Ultralight Flying Machines			
Piper PA-32 Turbo Saratoga	1980	June 1980	40	Cessna 336/337				Easy Riser	1981	June 1981	113
Piper PA-38 Tomahawk		March 1983	40	Skymasters		November 1982	32	Weedhopper	1980	December 1980	44
Robin R-2160 Sport	1982	November 1982	51	Champion Lancer				KIT BUILT			
Socata Rallye 235C	1979	January 1980	78	Model 402		June 1980	109	Bensen Gyrocopter	1980	December 1980	48
Socata Rallye TB-10 Tobago	1981	November 1981	69	Partenavia P68C	1981	May 1981	92	Christen Eagle	1980	December 1980	38
Spartan C2-60		January 1981	81	Piper PA-23 Apache		November 1981	80	Christen Eagle II	1982	May 1982	40
Taylorcraft	1982	May 1982	59	Piper PA-31 Navajo C/R	1981	June 1981	36	Falco F.8L	1980	October 1982	75
SINGLE-ENGINE RETRACTABLE GEAR				Piper PA-34 Seneca II	1980	January 1980	38	Glaisair	1980	December 1980	36
Beechcraft B36TC Bonanza	1982	June 1982	116	Piper PA-34 Seneca III	1981	December 1981	32	Monnett Moni	1982	September 1982	28
Beechcraft V35 Bonanza	1980	February 1981	34	Piper PA-44				Monnett Sonera	1980	December 1980	46
Beechcraft Debonair		April 1982	87	Turbo Seminole	1980	December 1980	76	Quickie	1980	December 1980	42
Beechcraft Sierra	1982	September 1982	68	Piper Aerostar 602P	1982	September 1982	36	RotorWay Scorpion	1980	December 1980	40
Cessna 172RG Cutlass	1981	September 1980	34	Wing Aircraft Derringer	1982	January 1982	72	Wag-Aero CHUBy CUBy	1980	December 1980	35
								Wag-Aero CHUBy CUBy	1982	December 1982	34
								Wag-Aero Wag-A-Bond Traveler	1981	September 1981	87

*Model year of new aircraft only; all others are used aircraft.

AIRCRAFT MANUFACTURERS

Adams Balloon Loft, Inc., 27 DeKalb Peachtree Airport, P.O. Box 12168, Atlanta, Ga. 30341; 404/452-8066.

Advanced Aviation, Inc., Rt. 7, Box 569D, Orlando, Fla. 32805; 305/298-2920.

Aerodyne Systems, 194 Millers Falls Rd., Turner Falls, Mass. 01376; 413/863-9736.

Aerolight Flight Development, 456 East Juanita, Mesa, Ariz. 85204; 602/892-2955.

Aerospatiale Helicopter Corp., 2701 Forum Dr., Grand Prairie, Tex. 75051; 214/641-0000.

Agusta Helicopters, Italy. U.S. Office: Agusta Aviation Corp., Norcom & Red Lion Rds., Philadelphia, Pa. 19154; 215/245-8860.

Air Tractor, Inc., P.O. Box 485, Olney, Tex. 76374; 817/564-5641.

Airmass, Inc., 15745 South 169 Hwy., Olathe, Kan. 66061; 913/829-4020.

American Aerolights, 700 Comanche, N.E., Albuquerque, N.M. 87107; 505/344-6366.

American Microflight, Inc., 8225 E. Montebello, Scottsdale, Ariz. 85253; 601/994-4631.

Arctic Aircraft Co., P.O. Box 6-141, Anchorage, Alaska 99502; 907/243-1580.

Avian Balloon Co., S. 3722 Ridgeview Dr., Spokane, Wash. 99206; 509/928-6847.

Ayres Corp., P.O. Box 3090, Albany, Ga. 31708; 912/883-1440.

Balloon Works, The, Rhyne Aerodrome, RFD 2, Statesville, N.C. 28677; 704/876-2185.

Beech Aircraft Corp., 9709 E. Central, Wichita, Kan. 67201; 316/681-7111.

Bell Helicopter Textron, P.O. Box 482, Ft. Worth, Tex. 76101; 817/280-2011.

Birdman Enterprises Ltd., 7939 Argyll Rd., Edmonton, Alberta, T6C 4A9, Canada; 403/466-5370.

British Aerospace, England, Scotland. U.S. Office: British Aerospace, Inc., P.O. Box 17414, Dulles Int'l Airport, Washington, D.C. 20041-0414; 703/435-9100.

Cameron Balloons Ltd., England. U.S. Office: Cameron Balloons, U.S., 3600 Elizabeth Rd., Ann Arbor, Mich. 48103; 313/995-0111.

Canadair Ltd., Canada. U.S. Office: Canadair, 274 Riverside Ave., Westport, Conn. 06880; 203/226-1581.

Caproni Vizzola, Italy. U.S. Office: Morris Aviation, Ltd., P.O. Box 718, Statesboro Airport, Statesboro, Ga. 30458; 912/489-8161.

Cascade Ultralights, 1490 19th N.W., Issaquah, Wash. 98027; 206/392-0388.

Cessna Aircraft Co., Wichita, Kan. 67201; 316/685-9111.

CGS Aviation, Inc., 4252 Pearl Rd., Cleveland, Ohio 44109; 216/943-3064.

Commuter Aircraft Corp. (CAC), P.O. Box 83309, San Diego, Calif. 92138; 714/298-9835.

Condor Aircraft, 10772 190th St., Miami, Fla. 33157; 305/238-3920.

Construcciones Aeronauticas, S.A., (CASA), Spain. U.S. Office: American CASA Distributor, Inc., 6869 Airport Dr., Suite 402, Riverside, Calif. 92504; 714/689-2272.

Dassault-Breguet Aviation, Avions Marcel, France. U.S. Office: Falcon Jet Corp., Teterboro Airport, Teterboro, N.J. 07608; 201/288-5300.

De Havilland Aircraft of Canada, Ltd., Garratt Blvd., Downsview, Ontario, M3K 1Y5, Canada; 416/633-7310.

Eagle Aircraft, P.O. Box 4127, 1755 Westgate Dr., Suite 200, Boise, Ida. 83704; 208/375-7500.

Eastern Ultralights, P.O. Box 424, Chatsworth, N.J. 08019; 609/726-1193.

Eipper-Formance, 1080G Linda Vista, San Marcos, Calif. 92069; 614/744-1514.

Embraer, Brazil. U.S. Office: Embraer Aircraft Corp., 276 S.W. 34 St., Ft. Lauderdale, Fla. 33315; 305/524-5755.

Enstrom Helicopter Corp., Twin County Airport, P.O. Box 277, Menominee, Mich. 49858; 906/863-9971.

Fairchild Aircraft Corp., P.O. Box 32486, San Antonio, Tex. 78284; 512/824-9421.

Flight Designs, Div., Pioneer Int'l Corp., P.O. Box 1503, Salinas, Calif. 93902; 408/758-3844.

Fokker-B.V., The Netherlands. U.S. Office: Fokker Aircraft USA, Hayes Bldg., 2361 Jefferson Davis Hwy., Suite 906, Arlington, Va. 22309; 703/979-6400.

Gates Learjet Corp., P.O. Box 11186, Tucson, Ariz. 85734; 602/746-5100.

Gemini International Inc., 1080 Linda Way, #2, Sparks, Nev. 89431; 702/331-3638.

General Balloon Corp., 865 W. 18 St., Costa Mesa, Calif. 92627; 714/642-3545.

Glaser Dirks, West Germany. U.S. Offices: Glaser Dirks East, 1110 Mitsy Forest Dr., Marietta, Ga. 30067; 404/973-1414. Glaser Dirks West, P.O. Box 7282, Berkeley, Calif. 94707; 415/845-6714.

Goldwing Ltd., Box 1123, Amador County Airport, Jackson, Calif. 95642; 209/223-0384.

Greenwood Aircraft, P.O. Box 401, Alexandria, Minn. 56308; 612/762-2020.

Grob, West Germany. U.S. Office: Burkhart-Grob of America, 1070 Navajo Dr., Bluffton Airport Complex, Bluffton, Okla. 45817; 419/358-9015.

Gulfstream Aerospace Corp., 5001 North Rockwell Ave., Bethany, Okla. 73008; 405/789-5000.

Hiller Aviation, Inc., 2075 W. Scranton Ave., Porterville, Calif. 93257; 209/781-8000.

Hughes Helicopters, Centinela & Teale Streets, Culver City, Calif. 90230; 213/871-5212.

Hynes Aviation Industries, P.O. Box 697, Frederick, Okla. 73542; 405/335-2256.

I.C.A. Brasov, Rumania. U.S. Office: Sprague Aviation, 2550 Pleasants Valley Rd., Vacaville, Calif. 95688; 707/446-0152. *continued*

Israel Aircraft Industries, Israel. U.S. Office: Atlantic Aviation Corp., Westwind Sales, Greater Wilmington Airport, P.O. Box 15000, Wilmington, Del. 19850; 302/322-7223.

Kolb Company, Rt. 3, Box 38, Phoenixville, Pa. 19460.

Lake Aircraft, Laconia Airport, Laconia, N.H. 03246; 603/524-5868.

Lear Fan Corp., P.O. Box 60000, Stead Airport, Reno, Nev. 89506; 701/972-2600.

Marsh Aviation Co., 5060 E. Falcon Dr., Mesa, Ariz. 85205; 602/832-3770.

Maule Aircraft Corp., Rt. 5, Moultrie, Ga. 31768; 912/985-2045.

Maxair Sports, 32 Water St., Glen Rock, Pa. 17327; 717/235-2107.

Messerschmitt-Bölkow-Blohm GMBH, West Germany. U.S. Office: MBB Helicopter Corp., East Market at Westtown Rd., P.O. Box 1507, West Chester, Pa. 19380; 215/431-4150.

Mitchell Aircraft Corp., 1900 S. Newcomb, Portersville, Calif. 93257; 209/781-8100.

Mitsubishi Aircraft International, Inc., One Lincoln Centre, 5400 L.B.J. Freeway, Suite 1500, Dallas, Tex. 75240; 214/387-5600.

Mooney Aircraft Corp., P.O. Box 72, Kerrville, Tex. 78028; 512/896-6000.

Motorized Gliders of Iowa, R.R. 1, Clear Lake, Iowa 50428; 515/357-7161.

Mudry et Cie, Avions, France. U.S. Office: Mudry Aviation Ltd., Dutchess County Airport, Rt. 376, Wappingers Falls, N.Y. 12590; 914/462-5009.

OMAC, Inc., 14325 Mt. Lola St., P.O. Box 60250, Reno, Nev. 89506; 702/972-3273.

Partenavia Costruzioni Aeronautiche, Italy. U.S. Office: Mira Slovak Aviation, P.O. Box 822, Santa Paula Airport, Santa Paula, Calif. 93060; 805/525-2191.

Pezetel, Poland. U.S. Office: Melex U.S.A., Inc., 1200 Front St., Raleigh, N.C. 27609; 919/828-7645.

Pilatus Britten-Norman Ltd., England. U.S. Office: Jonas Aircraft and Arms Co., Inc., 225 Broadway, New York, N.Y. 10007; 212/619-0330.

Piper Aircraft Corp., Box 1328, Vero Beach, Fla. 32960; 305/567-4361.

Pitts Aerobatics, P.O. Box 547, Afton, Wyo. 83110; 307/886-3151.

Pterodactyl Ltd., P.O. Box 191 G, Watsonville, Calif. 95076; 408/724-2233.

Raven Industries, Inc., P.O. Box 1007, Sioux Falls, S.D. 57117; 605/335-0199.

Robertson Aircraft, Snohomish County Airport, Everett, Wash. 98204; 206/355-8700.

Robinson Helicopter Company, 24747 Crenshaw Blvd., Torrance, Calif. 90505; 213/539-0508.

Rotec Engineering, P.O. Box 124, Duncanville, Tex. 75116; 214/298-2505.

SAAB/Fairchild. U.S. Office: Fairchild Aircraft, P.O. Box 32486, San Antonio, Tex. 78284; 512/824-9421.

Scheibe, West Germany. U.S. Office: Morris Aviation, Ltd., P.O. Box 718, Statesboro Airport, Statesboro, Ga. 30458; 912/489-8161.

Schempp-Hirth, West Germany and France. U.S. Office: Graham Thomson, Ltd., P.O. Box 1175, Pacific Palisades, Calif. 90272; 213/459-5393.

Schleicher, West Germany. U.S. Office: Schleicher Sailplanes, Inc., P.O. Box 118, Port Matilda, Pa. 16870; 814/237-7996.

Schweizer Aircraft Corp., P.O. Box 147, Elmira, N.Y. 14902; 607/739-3821.

Shorts Brothers Ltd., Northern Ireland. U.S. Office: Shorts Brothers, U.S.A., Inc., 1725 Jefferson Davis Hwy., Suite 510, Arlington, Va. 22202; 703/920-0404.

Sikorsky Aircraft, North Main St., Stratford, Conn. 06601; 203/386-4000.

Siren, France. U.S. Office: PIK Pacific, 4935 W. 121 St., Hawthorne, Calif. 90250; 213/644-1552.

Skye Trek Adventure Flight Centres, Ltd., 105 Paramount Rd., Winnipeg, Manitoba R2X 2W6 Canada; 204/632-4200.

Skypower, Box 236, Tea, S.D. 57064; 605/743-2501.

SR-1 Enterprises, 2323 Endicott St., Dock 5, St. Paul, Minn. 55114; 612/646-3884.

Starflight Manufacturing, Liberty Landing Airport, Dept. GR, Rt. 3, Box 197, Liberty, Mo. 64068; 816/781-2250.

Striplin Aircraft Corp., P.O. Box 2001, Lancaster, Calif. 93539; 805/945-2522.

Swallow AeroPlane Co., Pistol Shop Rd., Rockfall, Conn. 06481; 203/347-9543.

Taylorcraft Aviation Corp., P.O. Box 243, 14600 Commerce St., N.E., Alliance, Ohio 44601; 216/823-6675.

Temam Aircraft Inc., P.O. Box 1489, Hawaiian Gardens, Calif. 90716; 213/402-6059.

Those Flying Machines, 705 E. Gardenia Blvd., Gardenia, Calif. 90248; 213/532-2030.

Thunder Colt Balloons, Ltd., England. U.S. Office: Thunder Colt USA, 114 Sandalwood Ct., Santa Rosa, Calif. 95401; 707/546-7124.

UFM of Kentucky, 2700 Freys Hills Rd., Louisville, Ky. 40222; 502/245-0779.

Ultraflight Sales, Ltd., P.O. Box 370, Port Colbourne, Ontario L3K 1B7 Canada; 416/735-8352.

Ultralight Flight Sales & Distribution, P.O. Box 645, Windsor, Conn. 06095; 203/683-2760.

Ultralite Soaring, Inc., 3411 N.E. 6 Terr., Pompano Beach, Fla. 33064; 305/785-7853.

Valentin, Italy. U.S. Office: Morris Aviation, Ltd., P.O. Box 718, Statesboro Airport, Statesboro, Ga. 30458; 912/489-8161.

Varga Aircraft Corp., 12250 E. Queen Creek Rd., Chandler, Ariz. 85224; 602/963-4914.

Vickers-Slingsby, England. U.S. Office: Sprague Aviation, 2550 Pleasants Valley Rd., Vacaville, Calif. 95688; 707/446-0152.

Waspair Corp., 1881 Enterprise Blvd., W. Sacramento, Calif. 95691; 916/372-5791.

Weatherly Aviation Co., 2304 San Felipe Rd., Hollister, Calif. 95023; 408/637-5534.

Weedhopper of Utah, 1148 Century Dr., P.O. Box 2253, Ogden, Utah 84404; 801/621-3941.

