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
MARSH Turbo Ag-Cat-C	1	Garrett TPE331, 715 shp/CS	500	540/ 80					47 start sequencing, a alet and fuel deicing	
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 Price ir	1,500′/ NA ncludes choice	NA of two hopper s	NA sizes and four differ	NA rent 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-4-200 EP/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	\$105,650 (EP) \$115,850 (EPR)
					Pr	ice includes dual co proofing	ontrols, engine gau n, paddle and bow				
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	\$116,230 (turbo EP) \$126,430 (turbo EPR)
					Price includes Rajay tu						ot, corrosion
LAKE LA-250 Renegade	6	Lyc. IO-540-C4B5, 250 hp/CS	540/ 90	3,050/ 1,950/ 1,100	127 @ 6,500'/78/13 120 @ 6,500'/72/12	833 @ 6,500′ 855 @ 6,500′	1,250'/NA (water) 1,590'/1,150' (land)	900	12,500′	48	\$161,000
						Price includes dua				nts, pitot-static onal prop reve	

ROTARY WING

		William Company	M. Takker								
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-Alpha	2	Lyc. O-320-B2C, 160 hp derated to 124 hp	115/ 19.2	1,370/ 824/ 431	96 @ 5,000′/45/7.5	102	209 @ SL	NA	6,970′	25'2"/2	\$77,850
			Price inclu		King KY197 com, rate-of- ht, night lights, quartz clo						
HYNES H-2	2	Lyc. IVO-360-A1A, 180 hp	186/ 31	1,670/ 1,000/	83 @ SL/60/10	87	209 @ SL	4,000′	6,700′	23′7″/3	\$79,950
				500	Price includes di	ual controls	, night lights, roto	or brake, en	gine gauge	s and pitot-si	tatic system.
HYNES H-4	5	Lyc. IVO-540-A1A, 305 hp	258/ 43	2,900/ 1,600/	96 @ SL/90/15	104	239 @ SL	3,000′	4,000′	28′5″/3	\$129,950
				1,060	Price includes du	al controls,	night lights, rotor	brakes, en	gine gauge	s and pitot-si	tatic system.
SCHWEIZER 300C	3	Lyc. HIO-360-D1A, 225 hp, derated to 190 hp	180/	2,050/ 1,046/	86 @ 4,000′/96/16	91	211 @ 4,000′	5,400′	7,900′	26.8′/3	\$132,250
3000		220 110, dol died to 100 110		824		Price inc	cludes engine gad main rotor	9		er, compass, system and e	
ENSTROM F-28F	3	Lyc. HIO-360-F1AD, 225 hp	240/ 40	2,350/ 1,550/ 560	83 @ SL/88/14.7	97	230 @ SL	8,700′	13,200′	32′/3	\$142,750
F-28F Falcon				560 paggage comparti	ment, night lighting, throttl dampers, interior/exterior t						

Pric	Main	Hover	Hover	Max Range		TON AIRCRA				tinued	
FIR	Rotor Diameter/ # Blades	IGE	OGE	nm @ alt	Never Exceed Speed (Vne, kt)	Cruise Speed kt @ alt/pph/gph	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Capacity (lb/gal, no rsv)	Powerplant(s)	Seats	fanufacturer nd Model
\$146,95	32′/3	13,200′	8,700′	240 @ SL	102	88 @ SL/88/14.7	2,350/ 1,550/ 560	240/ 40	Lyc. HIO-360-F1AD, 225 hp	3	NSTROM 80F hark
rbocharge	amilton vertica Engine is tui	altimeter, Ha all manuals.	airspeed, a rness and	engine gauges, aint, shoulder ha	tle correlator, three-color p	ment, night lighting, thrott dampers, interior/exterior	aggage comparti main rotor o	des 108-lb ba	Price inclu		
\$152,50	35′4″/2	10,400′	6,800′	210 @ SL	84	78 @ SL/114/19	3,100/ 1,759/ 1,053	288/ 46	Lyc. VO-540-C2A, 305 hp	3	IILLER 2E
rotor blade	0-hour main r	-metal 6,67	scheme, all	extended landing choice of color s rd point, dual car	electric trim,						
\$176,00	35′4″/2	10,400′	6,800′	210 @ SL	84	78 @ SL/97/16.2	3,100/ 1,836/ 976	288/ 46	Lyc. VO-540-C2A, 305 hp	4	HILLER 12E4
						extended landing gear, gr hour main rotor blades, ca	des standard or	Price inclu			
\$232,30	35'4"/2	11,300′	8,700′	159 @ SL	84	78 @ SL/125/24	3,100/ 1,650/ 1,126	324/ 46	Allison 250-C20B, 305 shp	3	HILLER 12ET
oice of col n oil syster	etric trim, che e transmission	gauges, ele nd separate	els, engine ard point a	nd handling whee les, cargo hook h	g gear, grour ain rotor blad	ndard or extended landing e, all metal 6,670 hour ma	rice includes sta	Pi			
\$253,00	35'4"/2	11,300′	8,700′	159 @ SL	84	78 @ SL/162/24	3,100/ 1,650/ 1,126	324/ 46	Allison 250-C20B, 305 shp	4	HILLER 12E4T
						es standard or extended l ne, all-metal 6,670-hour ma					
\$315,50	33.68′/2	17,000′	9,000′	417 @ 5,000′	127	104 @ 5,000/122/19	2,850/ 1,500/ 1,350	363/ 60.5	Allison 250-C20B, 420 shp, derated to 274 shp	5	HILLER H 1100
im, choice on oil syster	es, electric tri e transmissio	ngine gauge and separate	wheels, en pard point a	ground handling les, cargo hook h	landing gear, ain rotor blad	les standard or extended l ne, all metal 6,670-hour ma	Price include color scheme				
\$375,00	33'4"/2	12,800′	8,800′	400 @ 5,000°	130	116 @ 5,000′/180/27	3,200/ 1,635/ 951	614/ 91	Allison 250-C20J, 420 shp	5	BELL 206 B 111 JetRanger III
				ed—122 above ine gauges, pitot							
\$395,0	26′4″/5	12,900′	11,000′	308 @ 5,000′	152	143 @ 5,000′/236/35	3,000/ 1,455/ 1,129	416/ 64	Allison 250-C20B, 420 shp	5	HUGHES 500E
				includes engine eed indicator, pito							
\$398,0	35′1″/3	8,800′	5,400′	390 @ 3,000′	147	122 @ 3,000′/297/44	4,300/ 2,432/ 923	945/ 140	Lyc. LTS-101-600A2, 615 shp	6	AEROSPATIALE AS 350D AStar
fire-detecti	tatic system,	ges, pitot-st	nd fuel gau	b indicator, torqu mpass, engine ar and interior and	magnetic col	cludes airspeed, altimeter OAT indicator on canopy,	Price in				Aotai
\$398,0	35′1″/3	9,675′	7,380′	381 @ 3,000′	147	123 @ 3,000′/304/45	4,300/ 2,428/ 927	945/ 140	Turbomeca Arriel, 641 shp	6	AEROSPATIALE AS 350B Ecureuil
OAT indica	rning panel, (t, clock, wa	terior pain		tection system	Price includes airspeed fuel gauges, fire-det on	02.				Ecureuii
\$515,0	27′4″/5	14,200′	10,800′	239 @ 5,000′		135 @ 5,000′/243/36	3,100/ 1,585/ 1,099	416/ 64	Allison 250-C30, 650 shp	5	HUGHES 530F
exterior pa		stem, strob	ot-static sy	ter, airspeed, pit	mpass, altime	es, annunciator panel, con	les engine gauge	Price includ			
	37′/2	16,500'	5,400′ tatic system	359 @ 5,000'		116 @ 5,000'/243/36	4,150/ 2,200/ 1,207	743/ 110	Allison 250-C30P, 650 shp	7	BELL 206L-3 LongRanger III
	so available li			Optional 456-shp		The molde					
		ng available 16,565'	15,100′								

OGE—Out of Ground Effect; IGE—In Ground Effect

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
MBB 50 105 CB	4-5	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	\$715,000
win Jet				1,040	Prio		engine instrument magnetic compas				
EROSPATIALE S 355 F1	6	2 Allison 250-C20F, 420 shp ea.	1,303/ 193	5,291/ 2,900/	128 @ 3,000′/439/65	150	384 @ 3,000′	5,577′	7,710′	35′/3	\$775,000
winStar				1,088	Price includes gyi and		ntation, engine gad and instrument ligh				
MBB SO 105 CBS Win 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	\$780,000
will det il					Prid		engine instrument magnetic compas				
AGUSTA MKII 109A	8	2 Allison 250-C20B, 420 shp ea.	978/ 146	5,730/ 3,578/ 1,174	150 @ SL/55/9	168	363 @ SL	4,900′	7,900′	36′1″/4	\$995,500
034					Price	e includes	engines, simplex S	AS, VHF to	ansceiver a	nd flight inst	rumentation
BELL 222UT	8-10	2 Lyc. LTS 101-750C-1, NA	1,661/ 246	8,250/ 4,903/ 1,686	134 @ 4,000′/535/79	150	416 @ 4,000′	4,600′	†7,100′	42′/2	\$1,075,000
					Price includes e	ngine gaug	es, VHF transceive IFR certified w/				
MBB 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	\$1,080,00
space Ship					Pri		engine instrumen magnetic compas				
BELL 222B	8-10	2 Lyc. LTS-101-750C-1, 680 shp ea.	1,266/ 188	8,250/ 4,900/ 2,084	138 @ 4,000′/535/79	150	327 @ 4,000′	6,400′	†7,100′	42′/2	\$1,395,00
				External gross	weight—8,400 lb. Price ind system. Price IFR equipped	ludes engi 1, \$1,595,00	ne gauges, VHF tra 00. †Maximum alt.	ansceiver, for takeoff	gyro instrun and landing	nentation, and	nd pitot-stati ed w/o AFCS
AEROSPATIALE SA 365N Dauphin 2	14	2 Turbomeca Arriel, 700 shp ea.	2,032/ 301	8,818/ 4,700/ 2,086	140 @ 3,000′/584/87	165	487 @ 3,000′	2,000′	2,000′	39′1″/4	\$1,720,00
Daupinii 2				Pric	e includes engine gauges a	nd controls	, gyro instrumenta	tion, navig	ation and in	strument ligi	hting systen
SIKORSKY S-76	14	2 Allison 250-C30S, 700 shp ea.	1,897/ 281	10,300/ 5,600/ 2,803	145 @ 3,000′/610/90	155	404 @ 3,000′	2,800′	6,200′	44′/4	\$2,026,00
	- Smile		Price inclu	udes engine ga	uges, VHF transceiver, gyro	instrumen	tation and pitot-sta	tic system	. Max. range	with 30-mir	rsv 466 nn
AEROSPATIALE AS 332C Super Puma	21	2 Turbomeca Makila, 1,755 hp ea.	2,754/ 408	18,410/ 9,260/ 6,396	135 @ 3,000′/1,040/154	160	358 @ 3,000′	6,888′	8,856′	51′1″/4	\$3,880,00
					Price		dual controls, engi and instrument ligh				
AEROSPATIALE AS 332L	25	2 Turbomeca Makila, 1,755 shp ea.	3,660/ 542	18,410/ 9,535/ 5,215	135 @ 3,000′/1,040/154	160	470 @ 3,000′	6,888′	8,856′	51′/4	\$4,150,00
				Price	includes dual controls, eng	ine gauges	, gyro instrumenta	tion, navig	ation and in	strument lig	hting syster
			1,451/	11,200/	107 @ 4,000′/650/96	100	238 @ 4,000′	NA	†4,600′	48′/2	N
Super Puma BELL 212	15	2 P&W PT6T-3B, 900 shp ea.	215	5,972/ 3,777							etrumentatio
Super Puma BELL 212	15				External gross weight—11 and pitot-static system	,200 lb. Pri n. Price for	ce includes engine IFR equipped, \$1,	e gauges, 1 780,000. †	VHF transce Maximum a	iver, gyro in lt. for takeof	and landing
BELL 212 Twin	15				External gross weight—11 and pitot-static system 138 @ 4,000'/885/131	,200 lb. Pri n. Price for 136	ce includes engine IFR equipped, \$1, 458 @ 4,000'	e gauges, 1780,000. †	VHF transce Maximum a †6,400′	iver, gyro in lt. for takeofi 52′/2	and landin
BELL 212 Twin		900 shp ea. 2 GE CT7-2A,	2,936/ 435	3,777 17,500/ 9,481/ 5,083 Price IFR equip	and pitot-static system	136	IFR equipped, \$1, 458 @ 4,000' and controls, AFC	1,000′ 1,000′	†6,400′	52'/2	f and landing N
BELL 214ST BELL 412		900 shp ea. 2 GE CT7-2A,	2,936/ 435	3,777 17,500/ 9,481/ 5,083 Price IFR equip	and pitot-static system 138 @ 4,000'/885/131 pped includes pilot/copilot in	136	IFR equipped, \$1, 458 @ 4,000' and controls, AFC	1,000′ 1,000′	†6,400′ hansponder, c	52'/2	and landing N

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

1984 GENERAL AVIATION AIRCRAFT DIRECTORY

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	35	91	70	42	57	1.9	37.5:1	22.1′/ 49.2′	\$14,600
GLASER DIRKS DG-101	1	940/ 500/ 290	140	33	90	70	39 P	57 Price includes w	1.8 ater ballast, oxyg	39:1	22'11"/ 49'2"	\$14,796 and antenna.
I.C.A. BRASOV I.S29D2 Lark	1	795/ 509/ NA	120	37	76	68	42	50	1.9	37:1	23'/ 50'	\$16,500
				Maria .				Price	includes compass	s, instrument	console and	spare parts.
SCHLEICHER ASW-19B	1	1,000/ 550/ 240	133	35	92	67	38	58	2	38.5:1	22'/ 49'2" ght instrumen	\$17,000 tation extra.
GLASER DIRKS DG-300	1	1,155/ 540/ 615	146	34	98	78	41	59	1.8	41:1	22′5″/ 49′2″	\$17,570
									Price include	es laminar bo	oundary contr	ol on wings.
GROB G 102 Club III	1	838/ 540/ NA	130	32	92	65	41 Price inc		2 charges to Bluffto			
									ver, trim weights			
GROB G 102 Club IIIb	1	836/ 546/ NA	130	32	92	65	42 Price inc		2.1			
				-					ever, trim weights			
VICKERS- SLINGSBY T65D Vega	1	1,150/ 515/ NA	135	34	80	70	44	62	1.1	42:1	22'/ 49.2'	\$18,500
GROB G 102 Standard III	1	990/ 561/ 220	130	32	92	63	41	56	2	38:1†	22'/ 49.2'	\$18,895
									charges to Bluffto its, adjustable ruc			
GLASER DIRKS DG-202/17	1	990/ 554/ 315	146	32	98	78	42	59	1.7	45:1	22′11″/ 55′10″	\$19,107
						Aircraft ha	as removat	ole wing tips an	d can be flown ei	ther in the 15	5 M or 17 M c	onfiguration.
SCHLEICHER ASW-20C	1	1,000/ 540/ 260	143	34	95	67	37	59	1.9	43:1	22'/ 49'2"	\$19,500
I.C.A. BRASOV	2	1,300/	143	34	76	68	37	54	2	36:1	27′1/	\$19,950
I.S30 Lark		794/ NA							includes compas	s, instrument	56′	spare parts.
SCHLEICHER ASW-20B	1	1,165/ 570/ 360	143	34	95	67	37	59	1.9	43:1	22'/ 49.2'/	\$20,000
		300									No	instruments
SCHWEIZER 1-36 Sprite	1	710/ 450/ NA	107	30	85	68	40	50	2.25	31:1	20'6"/ 46'2"	\$21,450
SCHEMPP-HIRTH Ventus	1	1,102/ 485/ 331	135	38	97	81	43	64	2.1 Price in	44:1	21'5"/ 49'2" on fiber wing o	\$21,800
NA—Not Available		001										

			жі	AKECK	KAU I L	1 MINE		IERAL AV	764 GEN	1		ntinued	SAILF LAIVE COMIN
Pr	Length/ Span	Glide Ratio	Lowest Sink Rate (fps)	Best Lift Over Drag Speed (kt)	Min Sink (kt)	Auto/Winc Tov (max ki	Airplane Tow (max kt)	Stall Speed (kt)	Max Speed (kt)	Gross Wgt/ Empty Wgt/ Ballast Wgt (lb)	Seats		Manufacturer nd Model
\$22,6	24.6′/ 51.8′	35:1	2.2	53	42	69	89	36	139	1,100/ 660/ NA	2		SCHEIBE SF-H34
\$23,5	27'/ 55'8"	34:1	2	48	41	6	76	40	125	1,300/ 750/ NA	2		SCHLEICHER ASK-21
\$23,9	ght instrumer 24'/ 65'	48:1	1.4	50	43	66	76	36	135	1,167/ 711/ NA	1	V	.C.A. BRASOV .S29E3 Lark
\$24,4	25′9*/ 53′	23:1	2.6 solo 3.1 dual	40 solo 46 dual	33 solo 37 dual	compass, ins	86	28 solo 30 dual	86	1,040/ 600/ NA	2		SCHWEIZER 2-33A
for \$19,99	ole in kit form	peed. Availab	ice includes airs	Pr	uuai								
\$26,9	26.9'/ 57.7'	36:1	2.1	57	42	68	92	32	130	1,276/ 810/ NA	2		GROB G 103 Twin II
			ton, Ohio. Stand			Price inclu							
\$29,8	27'/ 65'	46.5:1	1.6	53	46	60	76	40	125	1,300/ 771/ NA	2	V	I.C.A. BRASOV I.S32 Lark
			ce includes com water ballast c	Pr									
\$34,4	28′3″/ 65′7″	44:1	2.3	59	49	N/	NA	38	135	1,543/ 783/ NA	2	RTH	SCHEMPP-HIRTH Janus C
	on fiber wing o	60:1	Price in	68	45	8	97	40	146	1,654/	1	рти	SCHEMPP-HIRTH
\$42,4	25'2" 80'			00	45	٥	97	40	140	794/ 684			Nimbus 3/24.5
\$45,0	25.4'/ 66.8'	43:1	1.9	57	43	68	75	34	136	1,423/ 964/ 323	2		CAPRONI A21S
\$58,0	26'/ 80'	57:1	1.5	59	35	67	94	33	143	1,650/ 850/ 450	1		SCHLEICHER ASW-22
ntation ext	ght instrumer	Flig	terie sector agricultura agricultura del carias	2	DEF	GLI	OR	MOT					
Pr	Length/ Span	Glide Ratio	Lowest Sink Rate (fps)	Best Lift Over Drag (kt)	Minimum Sink (kt)	Takeoff Distance/ e of Climb (fpm)	d	gt/ Stall Spee	y Empty Wo	Powerplant Fuel Capacit (lb/ga	3	Seats	Manufacturer and Model
	21′5″/	40:1	2	56	46	500′/ 790	8	5/ 75	8 71! 17	Rotax 505, 43 hp 48/l		1	SIREN Pik-20E-IIf
\$27,0	49′3″						peed, altime	rice includes airs	Pi				
		24:1	sylinder head ten 3.3	, tachometer, o	inclinometer NA	600/ 450	1	0/ 97	/ 880	nbach SL 1700EA 65 hp 78/12	. Lim	2	SCHEIBE Falke 82

*Gross Weight, sea level; NA-Not Available

SCHEIBE

Super Falke

2 Limbach SL 1700EA 1, 65 hp/ 78/13

1,430/ 970/ NA 97/ 37 650/ 450

40.5

46

2.8

29:1

\$31,300

24.6[′]/ 59[′]

BALLOONS continued		1984	SENERALA	AVIAIION	AIRCRAF	T DIRECTOR	er e		
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
BALLOON WORKS DF56	1-3	50	54	56,000	474	1,050	AX-6	22-30	\$8,495
THUNDER AX6-56 Bolt	3	48	63	56,000	305	1,226	AX-6	84-254	\$8,789
ADAMS A50	1-2	50	60	55,000	605	NA	AX-6	87-174	\$8,900
				Price includes s	tandard envelope, N	lomex throat, basket, tv	vo fuel tanks and a	all FAA required flight	instruments.
BALLOON WORKS DF65	1-3	52	56	65,000	495	1,050	AX-7	22-30	\$8,995
THUNDER Multi-Gore AX4-31	1	39	40	31,000	270	678	AX-4	85-254	\$9,104
ADAMS A50S	1-3	50	63	62,000	615	1,200	AX-7	87-174	\$9,250
				Price inclu	ides standard envelo	ope, Nomex throat, basi	ket, two fuel tanks	and all FAA required	instruments.
AVIAN Falcon II	1-3	51	61	60,000	380	830	AX-7	87	\$9,250
raicon n					Price include:	s high performance bur instrumen		dundant system, LCD er, VSI, basket and bu	
THUNDER AX7-65 Bolt	3	51	65	65,000	407	1,423	AX-7	84-254	\$9,285
BALLOON WORKS FF42	1-2	46	49	42,000	371	870	AX-5	20-30	\$9,495
THUNDER AX5-42 Series One	2	44	57	42,000	280	919	AX-5	85-254	\$9,564
CAMERON 0-31	. 1	40	44	31,450	198	620	AX-4	90	\$9,600
				Pi		n envelope, Nomex base ng bag, anchors, fuel cy			
RAVEN RX-7 Rally II	1-3	55	63	77,500	470	1,480	AX-7	85	\$9,695
ADAMS A55	1-4	55	65	75,000	630	1,500	AX-7	87-174	\$9,850
				Price includes s	standard envelope, I	Nomex throat, basket, tv	vo fuel tanks and	all FAA required flight	t instruments.
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
RAVEN RX-6 Rally II	1-3	50	58	56,400	415	1,430	AX-6	85	\$9,995
THUNDER AX7-77 Bolt	4	54	70	77,000	505	1,686	AX-7	85-254	\$10,013
CAMERON	1	40	44	31,450	215	620	AX-4	90	\$10,100
N-31						n envelope, Nomex base	e panels, deflation		eflation panel
CAMERON	4	50	55	56,000	455	1,120	AX-6	90	\$10,120
V-56				P		n envelope, Nomex basing bag, anchors, fuel cy			
ADAMS	1-5	55	69	83,000	640	1,500	AX-8	87-174	\$10,300
A55S				Price inclu	udes standard envel	ope, Nomex throat, bas	ket, two fuel tanks	and all FAA required	instruments:
AVIAN	1-4	55	66	80,000	480	1,200	AX-8	131	\$10,465
Skyhawk					Price include	s high-performance bur instrumen		dundant system, LCD er, VSI, basket and bu	
	VICTOR DE LA CONTRACTOR								tinued overlea

			FT DIRECTOR				100000000000000000000000000000000000000		BALLOONS continued
Price	Fuel Vol. (std tanks, lb)	FAI Category	Max Cert Lift (payload, SL, lb)	System Wgt w/full fuel (lb)	Volume (cu ft)	Overall Height (ft)	Diameter (ft)	Crew	Manufacturer and Model
\$10,600	90	AX-5	840 n envelope, Nomex base	215	42,000	50	45	2	CAMERON D-42
			ng bag, anchors, fuel cyl						
\$10,600	90 n line, parachute or de	AX-7 e panels, deflation	1,300	465 Price includes balloon	65,000	56	53	4	CAMERON V-65
hermometer.	altimeter, VVI and dial	linders, basket, alt	ng bag, anchors, fuel cyl	carryin					
\$10,689	85-254	AX-6	1,226	305	56,000	63	48	3	THUNDER AX6-56 Series One
\$10,695	85	AX-6	1,430	415	56,400	58	50	1-3	RAVEN S-50A Rally "S"
\$10,742	85-254	AX-6	1,226	375	56,000	63	48	3	THUNDER AX6-56Z Multi-Gore
\$10,995	20-30	AX-7	6,060	504	77,000	59	55	1-3	BALLOON WORKS DF77
\$10,995	127	AX-6	1,400	490	56,400	58	50	1-4	RAVEN S-50A Classic Custom
\$11,195	85	AX-7	1,480	470	77,500	63	55	1-3	RAVEN S-55A Rally "S"
\$11,204	85-254	AX-7	1,423	407	65,000	65	51	3	THUNDER AX7-65 Series One
\$11,204	85-254	AX-7	1,423	477	65,000	65	51	3	THUNDER AX7-65Z Multi-Gore
			1,540 n envelope, Nomex base ng bag, anchors, fuel cy		77,500	62	55	5	CAMERON V-77
			1,120 n envelope, Nomex base ng bag, anchors, fuel cy		56,000	55	50	4	CAMERON O-56
\$11,877	85-254	AX-7	1,686	505	77,000	70	54	4	THUNDER AX-77 Series One
\$11,877	85-254	AX-7	1,686	575	77,000	70	54	4	THUNDER AX7-77Z Multi-Gore
\$11,995	20-30	AX-7	6,060	504	77,000	59	55	1-3	BALLOON WORKS DF770
\$11,995	20-20	AX-7	6,060	504	77,000	59	55	1-3	BALLOON WORKS FF77
					65,000	100		4	CAMERON 0-65
			1,300 n envelope, Nomex base ng bag, anchors, fuel cy			56	53	4	
flation panel hermometer	on line, parachute or de	e panels, deflation	n envelope, Nomex base	Price includes ballooi		56	53	4	CAMERON N-56
flation panel hermometer \$12,250 flation panel	on line, parachute or de altimeter, VVI and dial 90 on line, parachute or de	e panels, deflation vlinders, basket, alt AX-6 se panels, deflation	n envelope, Nomex base ng bag, anchors, fuel cy	Price includes balloon carryin 470 Price includes balloon	56,000				CAMERON N-56
flation panel hermometer \$12,250 flation panel	on line, parachute or de altimeter, VVI and dial 90 on line, parachute or de	e panels, deflation vlinders, basket, alt AX-6 se panels, deflation	n envelope, Nomex base ng bag, anchors, fuel cy 1,120 n envelope, Nomex base	Price includes balloon carryin 470 Price includes balloon	56,000				
flation panel hermometer \$12,250 flation panel hermometer \$12,399 \$12,700 flation panel	on line, parachute or dealtimeter, VVI and dial 90 on line, parachute or dealtimeter, VVI and dial 127 90 on line, parachute or dealtimeter or dealtimeter or dealtimeter or dealtimeter or dealtimeter or dealtimeter or de	AX-6 te panels, deflation vilinders, basket, alt AX-6 te panels, deflation vilinders, basket, alt AX-7 AX-7 te panels, deflation	n envelope, Nomex baseng bag, anchors, fuel cy 1,120 In envelope, Nomex baseng bag, anchors, fuel cy	Price includes balloon carryin 470 Price includes balloon carryin 530 500 Price includes balloon	56,000 77,500 65,000	55	50	4	N-56 RAVEN

NORIKS 1-3 55 59 77,000 504 6,060 0,47 0,020 0,1000 1,00	Pric	Fuel Vol. (std tanks, lb)	FAI Category	Max Cert Lift (payload, SL, lb)	System Wgt w/full fuel (lb)	Volume (cu ft)	Overall Height (ft)	Diameter (ft)	Crew	Manufacturer and Model
NORKS 1-3 55 59 77,000 504 6,060 A.7.7 20-20 \$12,59	\$12,90	90	AX-7	1,540	525	77,500	62	55	5	MERON
1.00NS 3 51 54 56,000 499 1,232 AX-6 180 \$13.01						1				77
Fuel containers are two 15 gallon stainless-steel rank N 5 59 65 84,000 580 1,880 AX-8 90 \$13.34	\$12,99	20-20	AX-7	6,060	504	77,000	59	55	1-3	LLOON WORKS 770
N 5 59 65 84,000 580 1,880 AX-8 90 \$13.81	\$13,01	180	AX-6	1,232	499	56,000	54	51	3	OLT BALLOONS
Price includes balloon envelope, Nomes base panels, deflation line, parachute or deflation pain carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoment pain pain pain pain pain pain pain pain	s-steel tank	two 15 gallon stainles	el containers are	Fu						6A
N	\$13,30	90	AX-8	1,680	580	84,000	65	59	5	AMERON
Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation panels carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoneted limited	flation pane thermomete	on line, parachute or de altimeter, VVI and dial	e panels, deflation vlinders, basket, a	n envelope, Nomex bas ng bag, anchors, fuel cy	Price includes balloor carryin					-84
1-5 55 63 77,500 610 1,450 AX-7 169 \$13,4	\$13,4	90	AX-7	1,540	530	77,500	62	55	5	AMERON
	flation pane thermomete	on line, parachute or de altimeter, VVI and dial	e panels, deflation ylinders, basket, a	n envelope, Nomex bas ng bag, anchors, fuel cy	Price includes balloor carryin					-77
Fuel containers are two 15 gallon stainless-steel tank 1-6 60 70 105,000 700 1,800 AX-8 174 31,395 Price includes dual high-performance directional burner system. LCD temperature instrument, TSOed, altimeter, VSI, basket, burner supports and sculf parabolish 1-5 60 69 105,400 580 1,800 AX-8 127 \$14,15	\$13,49	169	AX-7	1,450	610	77,500	63	55	1-5	AVEN 55-A Classic Limited
1-6	\$13,9	180	AX-7	1,518	521	69,000	57	54	4	COLT BALLOONS
Price includes dual high-performance directional burner system. LCD Temperations instrument, TSOed, altimeter, VSI, basket, burner supports and scull parabolish para	s-steel tank	two 15 gallon stainles	uel containers are	Fi						9A
Instrument, TSOed, altimeter, VSI, basket, burner supports and scull participation of the control of the contro	\$13,9	174	AX-8	1,800	700	105,000	70	60	1-6	VIAN
1-6					Price i					urbo 8
Price includes standard-cut envelope, Nomex throat, leather trimmed bask two fuel tanks and all FAA required flight instrument for the lanks and all FAA required flight instrument from the lanks and all FAA required flight instrument from two fuel tanks and all FAA required flight instrument from two fuel tanks and all FAA required flight instrument from two fuel tanks and all FAA required flight instrument flows from two fuel tanks and all FAA required flight instrument flows from two fuel tanks and all FAA required flight instrument flows from two fuel tanks and all FAA required flight instrument flows from two fuel tanks and all FAA required flight instrument flows flows from the flows flow	\$141	127	AVO	1 900						
Price includes standard-out envelope, Nomex throat, leather trimmed bask two fuel tanks and all FAA required flight instrument for the leather two fuel tanks and all FAA required flight instrument for two fuels and all FAA required flight instrument for the leather two fuels and all FAA required flight instrument for flight instrument for fine from the leather two flows from the leather throat, leather trimmed bask two fuel tanks and all FAA required flight instrument flows from the leather two flows from the leather two flows from the leather throat, leather trimmed bask two fuels from the leather two flows from the leather throat, leather trimmed bask two fuels flows from the leather throat flows from the leather flows from the leather throat flows from the leather flows from the leather throat flows flows from the leather flows from the l	\$14,1		AA-0	1,000	580	105,400	69	60	1-5	6-60A
N WORKS 1-6 62 65 105,000 584 2,020 AX-8 20-30 \$14,9 LLOONS 4 56 59 77,000 545 1,694 AX-7 180 \$15,0 Fuel containers are two 15 gallon stainless-steel tan 1-5 60 69 105,400 660 1,800 AX-8 169 \$15,2 Limited R Series Two N 6 61 74 105,000 820 2,299 AX-8 85-254 \$15,5 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoments of the series Two N 6 61 70 105,000 600 2,100 AX-8 90 \$15,7 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoments of the series Two N 6 61 70 105,000 660 2,100 AX-8 90 \$16,6 Price includes balloon envelope, Nomex base balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, vVI and dial thermoments of the series Two										Classic Custom
LLOONS	\$14,6	174-261 omex throat, leather tri	AX-9	2,000 Price includes standard	915					-60A Classic Custom
Fuel containers are two 15 gallon stainless-steel tand 1-5 60 69 105,400 660 1,800 AX-8 169 \$15,2 Limited R 6 61 74 105,000 820 2,299 AX-8 85-254 \$15,5 Series Two DN 6 61 70 105,000 620 2,100 AX-8 90 \$15,7 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermometer to the series Two DN 6 61 70 105,000 660 2,100 AX-8 90 \$16,4 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermometer to the series Two DN 6 61 70 105,000 660 2,100 AX-8 90 \$16,4 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, based balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders.	\$14,6 mmed bask t instrumen	174-261 omex throat, leather tri d all FAA required fligh	AX-9 -cut envelope, No two fuel tanks and	2,000 Price includes standard	915 F	124,500	75	64	1-6	i-60A Classic Custom ADAMS Hot Air Bus
1-5 60 69 105,400 660 1,800 AX-8 169 \$15,2 Limited R 6 61 74 105,000 820 2,299 AX-8 85-254 \$15,5 Series Two DN 6 61 70 105,000 620 2,100 AX-8 90 \$15,7 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation parachute, VVI and dial thermoment carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoment of the series Two DN 6 61 70 105,000 660 2,100 AX-8 90 \$16,4 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation parachute, parachute or deflation parachute or defla	\$14,6 mmed bask t instrumen \$14,7	174-261 omex throat, leather tri d all FAA required fligh 85-254	AX-9 -cut envelope, No two fuel tanks and AX-8	2,000 Price includes standard	915 F 650	124,500	75	64 59	1-6	ADAMS ADAMS AND AIR Bus THUNDER AX8-90 Series Two BALLOON WORKS
## A Frice includes balloon envelope, Nomex base panels, deflation line, parachute or deflation parachute or defla	\$14,6 mmed bask t instrumen \$14,7	174-261 omex throat, leather tri d all FAA required fligh 85-254 20-30	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8	2,000 Price includes standard 1,971 2,020	915 F 650 584	90,000	75 72 65	64 59 62	5	COLT BALLOONS
R 6 61 74 105,000 820 2,299 AX-8 85-254 \$15,5 DN 6 61 70 105,000 620 2,100 AX-8 90 \$15,7 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermometer. R 8 67 81 140,000 1,030 3,066 AX-9 85-254 \$16,1 Series Two DN 6 61 70 105,000 660 2,100 AX-8 90 \$16,2 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermometer. Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermometer.	\$14,6 mmed bask t instrumen \$14,7 \$14,9	174-261 mex throat, leather trid all FAA required fligh 85-254 20-30	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8	2,000 Price includes standard 1,971 2,020 1,694	915 F 650 584	90,000	75 72 65	64 59 62	5	COLT BALLOONS
Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoment of the Series Two No. 6 61 70 105,000 660 2,100 AX-8 90 \$16,6 Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial thermoment of the Series Two No. 6 61 70 105,000 660 2,100 AX-8 90 \$16,6 Price includes balloon envelope, Nomex base panel deflation line, parachute or deflation par carrying bag, anchors, fuel cylinders	\$14,6 mmed bask t instrumen \$14,7 \$14,9 \$15,0	174-261 omex throat, leather trid all FAA required flight 85-254 20-30 180 e two 15 gallon stainle	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are	2,000 Price includes standard 1,971 2,020 1,694	915 F 650 584 545	90,000 105,000 77,000	75 72 65 59	64 59 62 56	1-6 5 1-6	CHUNDER AX8-90 Series Two SALLOON WORKS COLT BALLOONS
Price includes balloon envelope, Nomex base panels, deflation line, parachute or deflation	\$14,6 mmed bask t instrumen \$14,7 \$14,9 \$15,0 \$ss-steel tann \$15,2	174-261 omex throat, leather trid all FAA required fligh 85-254 20-30 180 e two 15 gallon stainle	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are AX-8	2,000 Price includes standard 1,971 2,020 1,694 F. 1,800	915 F 650 584 545	90,000 105,000 77,000	75 72 65 59	64 59 62 56	1-6 5 1-6 4	RAVEN S-60A Classic Custom ADAMS Hot Air Bus THUNDER AX8-90 Series Two BALLOON WORKS FF105 COLT BALLOONS 77A RAVEN S60-A Classic Limited THUNDER AX8-105 Series Two
Series Two ON 6 61 70 105,000 660 2,100 AX-8 90 \$16,2 Price includes balloon envelope, Nomex base pand deflation line, parachute or deflation par carrying bag, anchors, fuel cylindes	\$14,6 mmed bask t instrumen \$14,7 \$14,9 \$15,0 \$15,2	174-261 mex throat, leather trid all FAA required flight 85-254 20-30 180 e two 15 gallon stainle 169	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are AX-8	2,000 2,000 1,971 2,020 1,694 F1 1,800	915 650 584 545 660	90,000 105,000 77,000 105,400	75 72 65 59 69	64 59 62 56 60	1-6 5 1-6 4 1-5	CHUNDER AVEN CAVEN CHUNDER AX8-90 Series Two COLT BALLOONS
Price includes balloon envelope, Nomex base pan deflation line, parachute or deflation pai carrying bag, anchors, fuel cylinde	\$14,6 mmed bask t instrumen \$14,7 \$14,9 \$15,0 ss-steel tan \$15,2 \$15,6	174-261 omex throat, leather trid all FAA required flight 85-254 20-30 180 e two 15 gallon stainle 169 85-254 90 on line, parachute or of	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are AX-8 AX-8 AX-8	2,000 2,000 1,971 2,020 1,694 F. 1,800 2,299 2,100 on envelope, Nomex ba	915 650 584 545 660 820 620 Price includes balloos	90,000 105,000 77,000 105,400	75 72 65 59 69	64 59 62 56 60	1-6 5 1-6 4 1-5	CAMERON
deflation line, parachute or deflation par carrying bag, anchors, fuel cylinde	\$14,6 mmed bask t instrument \$14,7 \$14,9 \$15,0 \$15,2 \$15,6 \$15,7	174-261 Index throat, leather trid all FAA required flight 85-254 20-30 180 Is two 15 gallon stainle 169 85-254 90 Ion line, parachute or caltimeter, VVI and dia	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are AX-8	2,000 1,971 2,020 1,694 Final Standard Stand	915 650 584 545 660 820 620 Price includes balloc carryi	90,000 105,000 77,000 105,000 105,000	75 72 65 59 69 74	64 59 62 56 60 61	1-6 5 1-6 4 1-5 6	CAMERON CHUNDER CAMERON CHUNDER CAMERON CHUNDER CAMERON CHUNDER
States, and the state of the st	\$14,6 mmed bask t instrumen \$14,7 \$14,9 \$15,0 \$15,5 \$15,5 \$15,6 \$16,6	174-261 omex throat, leather trid all FAA required flight 85-254 20-30 180 e two 15 gallon stainle 169 85-254 90 on line, parachute or caltimeter, VVI and dia 85-254	AX-9 -cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are AX-8 AX-8 AX-8 AX-8 AX-8 AX-8 AX-8 AX-9	2,000 1,971 2,020 1,694 1,800 2,299 2,100 on envelope, Nomex bang bag, anchors, fuel of 3,066	915 650 584 545 660 820 620 Price includes balloc carryi 1,030	124,500 90,000 105,000 77,000 105,000 105,000	75 72 65 59 69 74 70	64 59 62 56 60 61 61	1-6 5 1-6 4 1-5 6	CAMERON Classic Custom CHUNDER LX8-90 Series Two CALLOON WORKS COLT BALLOONS CHUNDER LX8-105 Series Two CAMERON CHUNDER LX8-105 Series Two CAMERON CAMERON CAMERON CAMERON CAMERON
ON 6 61 70 105,000 640 2,100 AX-8 90 \$16,	\$14,6 mmed bask t instrument \$14,7 \$14,9 \$15,0 \$5.5seteel tan \$15,2 \$15,6 \$16,6 \$16,0 \$16,0 \$16,0 \$16,0	174-261 omex throat, leather trid all FAA required flight 85-254 20-30 180 e two 15 gallon stainle 169 85-254 90 on line, parachute or caltimeter, VVI and dia 85-254 90 alloon envelope, Nome ion line, parachute or carrying bag, anchors, carrying bag, anchors, carrying bag, anchors, carrying bag, anchors,	AX-9 I-cut envelope, No two fuel tanks and AX-8 AX-8 AX-7 uel containers are AX-8 AX-8 AX-8 AX-8 AX-8 AX-8 AX-8 AX-8 AX-8 AX-9 AX-9 AX-8 Price includes ba deflation of the container of the contai	2,000 1,971 2,020 1,694 F 1,800 2,299 2,100 en envelope, Nomex baing bag, anchors, fuel of 3,066 2,100	915 650 584 545 660 820 620 Price includes balloc carryi 1,030	124,500 90,000 105,000 77,000 105,000 105,000	75 72 65 59 69 74 70	64 59 62 56 60 61 61	1-6 5 1-6 4 1-5 6	CHUNDER ALLOON WORKS F105 COLT BALLOONS FAVEN G60-A Classic Limited CHUNDER CHUNDER COLT BALLOONS CO

	M	I DIRECTOR	AIRCRAF	AVIAI ION	GENERAL	1984		BALLOONS continued
Fuel Vol. (std tanks, lb)	FAI Category	Max Cert Lift (payload, SL, lb)	System Wgt w/full fuel (lb)	Volume (cu ft)	Overall Height (ft)	Diameter (ft)	Crew	Manufacturer and Model
261	AX-9	2,500	1,000	140,000	76	66	1-8	AVIAN Magnum IX
			Price includes dual I	,				Magnum IX
90	AX-9	2,800	920	140,000	73	67	9	CAMERON A-140
				Price includes do				110
169	AX-8	1,800	685	105,400	69	60	1-7	RAVEN S-60A Classic Limited Stretch
ıments, skirt, basket	gal. tanks, instru	double burner, two 20	Price includes					Suetch
169	AX-9	2,000	739	140,000	76	66	1-5	RAVEN S-66A Classic Limited
180 two 15 gallon stainle	AX-8 el containers are t	2,310 Fue	620	105,000	65	63	6	COLT BALLOONS 105A
169 uments, skirt, basket	AX-9	2,000 double burner, two 20	764 Price includes	140,000	76	66	1-7	RAVEN S-66A Classic Limited Stretch
254	AX-9	2,000	1,023	140,000	88	66	1-8	RAVEN S-66A Classic IX
254	AX-10	2,850	1,123	211,000	98	77	1-8	RAVEN Classic X
300	AX-10	3,130	1,200	210,000	82	77	13	CAMERON A-210
ssenger basket and	48"× 70" 10-pas	Price includes						
NA	AA-5	2,416	581	36,959	41	43	1-5	RAVEN MG1000 Orbiter Gas Balloon
90	BX-5	1,000	780	50,000	48	82' long	1	CAMERON D-50
NA	AA-5	2,300	450	35,000	70	42	1-6	SKYPOWER GBN 1000
	(std tanks, lb) 261 em, LCD temperaturet, burner supports 90 line, parachute or dimeter, VVI and dial 169 ments, skirt, basket 169 180 wo 15 gallon stainle 169 ments, skirt, basket 254 254 254 300 esenger basket and desemble saket and	FAI Category (std tanks, lb) AX-9 261 tional burner system, LCD temperature timeter, VSI, basket, burner supports. AX-9 90 panels, deflation line, parachute or dinders, basket, altimeter, VVI and dial. AX-8 169 AX-8 169 AX-9 169 AX-8 180 pal containers are two 15 gallon stainle. AX-9 169 AX-9 169 AX-9 169 AX-10 254 AX-10 300 AX-10 300 AX-5 NA BX-5 90 gine, fin inflation, instruments and two solo only with two-hour duration and solo onl	Max Cert Lift (payload, SL, lb) Category (std tanks, lb) 2,500 AX-9 261 nigh performance directional burner system, LCD temperature TSOed, altimeter, VSI, basket, burner supports. 2,800 AX-9 90 envelope, Nomex base panels, deflation line, parachute or deg bag, anchors, fuel cylinders, basket, altimeter, VVI and dialected burner, two 20 gal. tanks, instruments, skirt, basket 2,000 AX-9 169 2,310 AX-8 180 Fuel containers are two 15 gallon stainle 2,000 AX-9 169 3 double burner, two 20 gal. tanks, instruments, skirt, basket 2,000 AX-9 254 2,850 AX-10 254 3,130 AX-10 300 Price includes 48" × 70" 10-passenger basket and degree to the container, and two 20 gal. tanks, instruments and two 20 gal. tanks, instruments, tanks, instruments, tanks, instruments, tanks, instrum	System Wgt w/full fuel (b) (payload, SL, lb) Category (std tanks, b) (atd tanks, b) 1,000 2,500 AX-9 261 1,000 2,500 AX-9 261 1,000 AX-9 261 2,500 AX-9 90 20 2,800 AX-8 169 2,000 AX-8 169 2,000 AX-8 169 2,000 AX-8 169 2,000 AX-9 3,100 AX-9 3,100 AX-9 3,100 AX-9 3,100 AX-9 3,100 AX-9 3,100 AX-9 AX-9 3,100 AX-9 AX-9 AX-9 AX-9 AX-9 AX-9 AX-9 AX-9	Volume (cu ft) System Wgt wyfull fuel (ib) Max Cert Lift (payload, SL, lib) FAI Category Fuel Vol. (std tanks, lb) 140,000 1,000 2,500 AX-9 261 Price includes dual high performance directional burner system, LCD temperatur TSOed, altimeter, VSI, basket, burner supports. 140,000 920 2,800 AX-9 90 Price includes double burner, balloon envelope, Nomex base panels, deflation line, parachute or dearrying bag, anchors, fuel cylinders, basket, altimeter, VVI and dial 105,400 685 1,800 AX-8 169 Price includes double burner, balloon 739 2,000 AX-9 169 140,000 739 2,000 AX-9 169 140,000 764 2,000 AX-9 169 Price includes double burner, two 20 gal. tanks, instruments, skirt, basket 140,000 1,023 2,000 AX-9 254 211,000 1,123 2,850 AX-10 254 210,000 1,200 3,130 AX-10 300 Price includes envelope, car, engine, fin inflation, instruments a	Overall Height (ht) Volume (cu ft) System Wgr w/full fuel (lb) Max Cert Lift (payload, SL, lb) FAI Category Fuel Vol. (sld tanks, lb) 76 140,000 1,000 2,500 AX-9 261 Price includes dual high performance directional burner system, LCD temperatur TSOed, attimeter, VSI, basket, burner supports. 73 140,000 920 2,800 AX-9 90 Price includes double burner, balloon envelope, Nomex base panels, deflation line, parachute or dearrying bag, anchors, fuel cylinders, basket, attimeter, VVI and dial 69 105,400 685 1,800 AX-8 169 Price includes double burner, two 20 gal. tanks, instruments, skirt, basket 76 140,000 764 2,000 AX-9 169 Price includes double burner, two 20 gal. tanks, instruments, skirt, basket 88 140,000 764 2,000 AX-9 169 Price includes double burner, two 20 gal. tanks, instruments, skirt, basket 88 140,000 1,023 2,000 AX-9 254 89 211,000 1,123 2,850 AX-10	(tt)	Crew Diameter (III) Overall Height (III) Volume (Cul II) System Wgt will fixed (III) Max Cert Lift (III) FAI (Category) Fuel Vol. (std tanks, III) 1-8 66 76 140,000 1,000 2,500 AX-9 2,500 Aximizeder. VSI, basket, burner supports. 9 67 73 140,000 920 2,800 AX-9 9 9 67 73 140,000 920 2,800 AX-9 9 9 67 73 140,000 920 2,800 AX-9 9 1-7 60 69 105,400 685 1,800 AX-8 169 Price includes double burner, two 20 gal. tanks, instruments, skiri, basket 1-5 66 76 140,000 784 2,000 AX-8 180 1-7 66 76 140,000 784 2,000 AX-9 169 1-8 66 88 140,000 784 2,000 AX-9 254 1-8

HANG BALLOON

Hang balloons weigh less than 254 pounds and are classified as ultralights under FAR 103.

and the second second								
Crew	Diameter (ft)	Overall Height (ft)	Volume (cu ft)	System Wgt w/full fuel (lb)	Max Lift (payload, SL, lb)	FAI Category	Fuel Vol. (std tanks, lb)	Pri
1	35	45	21,000	190	400	AX-3	69	\$4,995
				altime				
1	40	50	32,000	150	NA	AX-4	43.5	\$5,000
1	39	50	31,000	205	600	AX-4 Price includes	69 chair-type seating, f	\$5,695
				including altimet	ter, vertical speed and			
1	35	45	20,000	137	300	AX-3	42	\$5,975
				Includ				
	1 1 1 1 1 1	(ft) 1 35 1 40 1 39	(ft) (ft) (ft) 1 35 45 1 40 50 1 39 50	(ft) (m) (cu ft) 1 35 45 21,000 1 40 50 32,000 1 39 50 31,000	(ft) (ft) (cu ft) w/full fuel (ib) 1 35 45 21,000 190 altime 1 40 50 32,000 150 1 39 50 31,000 205 including altimet 1 35 45 20,000 137	(ft) (ft) (cu ft) w/full fuel (lib) (payload, SL, lb) 1 35 45 21,000 190 400 Price is altimeter, vertical speed and 1 40 50 32,000 150 NA 1 39 50 31,000 205 600 including altimeter, vertical speed and 1 35 45 20,000 137 300 Includes two carrying bags, 10 10 10 10	(ft) (ft) (cu ft) w/full fuel (lb) (payload, SL, lb) Category 1 35 45 21,000 190 400 AX-3 Price includes chair-type altimeter, vertical speed and dual range temp 1 40 50 32,000 150 NA AX-4 1 39 50 31,000 205 600 AX-4 Price includes including altimeter, vertical speed and dual range temp. 1 35 45 20,000 137 300 AX-3 Includes two carrying bags, Nomex throat, low	(ft) (ft) (cu ft) w/full fuel (lb) (payload, SL, lb) Category (std tanks, lb) 1 35 45 21,000 190 400 AX-3 69 Price includes chair-type seating, full instrum altimeter, vertical speed and dual range temp indicators. Optional 1 40 50 32,000 150 NA AX-4 43.5 1 39 50 31,000 205 600 AX-4 69 Price includes chair-type seating, full instrum altimeter, vertical speed and dual range temp. indicators. Optional

NA—Not Available



IN THE WORKS

SINGLE-ENGINE RETRACTABLE GEAR

Stall Speed (gear, flaps down, kt)	Service Ceiling	Climb (fpm)	Distance (over	t) w/45-min rsv (nm) h 75% @ alt	75% @ alt/pph/gph	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)		Powerplant/ Prop type	Seats	Manufacturer and Model
NA forman and	25,000′					4,000/ NA/ 1,600		Lyc. TIO-360, 360 hp/CS	6	MOONEY 301
e ligures are	periormanc	All	4	1999	IDPODDOD	Т	970	Will the		
	104				UKBOPKOP			State Birth		
Stall Speed (gear, flaps down)/Vmc (kt)	Service/ SE Svc Ceiling	*Rate of Climb Engine out ROC (fpm)	Takeoff/ Landing Distance (over 50' obst)	Range w/45-min rsv (nm) @ alt	Cruise Speed (kt) Max @ alt/pph/gph Econ @ alt/pph/gph	oty Wgt/ Payload	Capacity E (lb/gal) M	Powerplants (Seats	Manufacturer and Model
					148 @ 10,000'/237'/35 Price includes nav/com, A	3,415/ 1,396	2,245/ 335	1 P&W PT6A-114, 600 shp ea.	1-10	CESSNA CE-208 Caravan I
							1 482/		6	MIKE SMITH
61/ NA nents and IFR	31,000′/ NA asic instrum	3,500/ NA ce includes b	2,500'/ 2,500'	1,311 @ 31,000′	330 @ 31,000′/228/34 300 @ 31,000′/200/30		220	850 shp.		AERO Smith Prop-Jet
NÁ	NA	NA	2,500′	1,311 @ 31,000′ 908 @ 12,000′		3,182/ 1,780 5,787/ 3,241/		entral Color Victorian de la color de la c	9 2/	AERO Smith Prop-Jet PARTENAVIA Spartacus
NA nents and IFR	25,000′/ 15,000′	2,034/ 690	2,500′ Prio	102	300 @ 31,000'/200/30 206 @ 12,000'/NA	3,182/ 1,780 5,787/	1,748/	2 Allison 250-B17C,	9 2/	Smith Prop-Jet PARTENAVIA
NÁ nents and IFR 67/ NA FR airplane v 74/ NA	25,000'/ 15,000' 4 equipped 1 30,000'/ 16,000'	NA 2,034/ 690 Fully 1,835/ 400	2,500′ Prio	102	300 @ 31,000'/200/30 206 @ 12,000'/NA	3,182/ 1,780 5,787/ 3,241/ 5,732	1,748/	2 Allison 250-B17C, 330 shp ea.	9 2/	Smith Prop-Jet PARTENAVIA
NA nents and IFR 67/ NA FR airplane v	25,000'/ 15,000' 4 equipped 1 30,000'/ 16,000'	NA 2,034/ 690 Fully 1,835/ 400	2,500′ Prio 1,500′/ 1,630′ 2,370′/	908 @ 12,000′	300 @ 31,000'/200/30 206 @ 12,000'/NA NA 256 @ 15,000'/588/87	3,182/ 1,780 5,787/ 3,241/ 5,732 9,360/ 4,961/	1,748/ 233 3,183/	2 Allison 250-B17C, 330 shp ea. P&W PT61-112,	ON ANY TELE	Smith Prop-Jet PARTENAVIA Spartacus CESSNA/REIMS
	down, kt) NA e figures are p Stall Speed (gear, flaps down)/Vmc (kt) 57/ NA and reversible	25,000' NA performance figures are purpose service/ SE Svc (gear, flaps down)/Vmc (kt) 30,000'/ 57/ NA NA instruments and reversible	Climb (fpm) Ceiling (gear, flaps down, kt) 1,400′ 25,000′ NA All performance figures are particles are particle	Landing Distance (over 50' obst) NA/ 1,400' 25,000' NA NA All performance figures are pure solution of the composition of the	W/45-min rsv (nm)	Ceiling Ceil	Service Stall Speed Service Stall Speed Service Stall Speed Service Se	Capacity Empty Wgt/	Prop type Capacity Empty Wgt/ Max Payload (tull fuel, lb) 75% @ alt/pph/gph 75% @ alt 75% @ alt/pph/gph 75% @ alt/pph/	Prop type

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

Pric			T	CIOR	KATI DIKE	VIATION AIRC	EKALA	GEN	1984	nued	N THE WORKS conti
Pric	Stall Speed (gear, flaps down)/Vmc (kt)	Service/ SE Svc Ceiling	*Rate of Climb Engine out ROC (fpm)	Takeoff/ Landing Distance (over 50' obst)	Range w/45-min rsv (nm) @ alt	Cruise Speed (kt) Max @ alt/pph/gph Econ @ alt/pph/gph	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)	Fuel Capacity (lb/gal)	Powerplants	Seats	Manufacturer ind Model
\$1,500,0	77/ NA	37,000′/ 33,000′	5,400/ 2,390	1,250°/ 1,000°	2,262 @ 37,000′	370 @ 26,000'/NA 217 @ 26,000'/NA	5,500/ 3,119/ 771	1,610/ 242	2 P&W PT6A-28, 680 shr. ea.	6-9	AVTEK AV-400
out avionic	package with	instrument	standard IFF	e includes	Pric						
\$1,963,00	86/ NA	41,000′/ 29,000′	4,100/ 2,900	2,500′/ 2,800′	1,650 @ 41,000′	350 @ 20,000′/355/53 280 @ 41,000′/221/33	7,350/ 4,240/ 1,560	1,550/ 231	2 P&W of Canada PT6B-35F, 650 shp ea.	8-10	LEAR FAN Lear Fan 2100
					engine gauges, gyro engine fire-detect	Price includes dual controls					
\$2,100,00	92/ NA	41,000′/ 28,700′	3,400/ 980	1,930′/ 2,780′	1,180 @ 35,000′	351 @ 22,500′/NA NA	11,950/ 7,050/ NA	3,872/ 574	2 Garrett TPE331-14, 1,000 shp ea.	8	PIPER Cheyenne IV
d on the P	ars and base	in 1982 doll	Priced								
\$2,285,0	87/ 87	25,450′/ 17,600′	2,090/ 800	3,120′/ 2,715′	1,827 @ 25,000′	280 @ 15,000′/767/115 239 @ 30,000′/423/63	14,500/ 8,960/ 1,198	4,342/ 648	2 P&W PT6A-45R, 1,100 shp ea.	21-22	FAIRCHILD Metro IIIA (Airline)
enger sea rethane pa	movable pass ig, exterior u pected first o	19 quick rei r conditionii	interior with g systems, a	lace airline i-ice deicing	er, strobe lights, 21-p system, complete anti	ne gauges, gyro instrumental gine fire-detection/extinguishe n fire extinguishers, oxygen s and customers livery. Empty 400 @ 41,000'/NA 320 @ 41,000'/NA	cockpit/cabi	2,680/ 397	2 P&W PT6A-60, 1,000 hp ea.	8	GATES-PIAGGIO GP-180
st 25 aircra	ars for the firs	in 1983 dolla	986. Priced	ed end of 1	tial deliveries expect	Certification and ini	010				
\$2,742,5	NA	NA/ 41,000′	NA	NA	2,000 @ 41,000′	348 @ 41,000′/NA NA	12,500/ NA/ NA	NA	2 P&W PT6A-60, 1,000 hp ea.	10-12	BEECH Starship 1
cs and EF	0 type avioni	King Air B20	ndard Super	rs with star	Priced in 1983 dolla						
\$2,800,0	95/ 87	33,091′/ 16,454′	2,353/ 448	3,119 ['] / 3,086 [']	1,763 @ 30,000′	347 @ 20,000'/982/147 284 @ 35,000'/519/78	16,500/ 9,686/ 2,472	4,342/ 648	2 Garrett TPE331-14U-801G, 1,100 shp ea.	12-22	FAIRCHILD 400 Executive
extinguishe xtinguishei ditioning ai	87 re-detection/it/cabin fire e	16,454' ser, engine fiders, cockp	synchrophaside anti-ice	3,086' nosewheel tory and ha asks, comp	static system, power tive interior with lava matic presentation m		9,686/ 2,472 engine gauges	648	TPE331-14U-801G, 1,100 shp ea.	12-22	400
extinguishe xtinguisher ditioning ar half of 198	87 re-detection t cabin fire e ems, air cond xpected last	16,454' ser, engine fiders, cockp	synchrophaside anti-ice	3,086' nosewheel tory and ha asks, comp	static system, power tive interior with lava matic presentation m	284 @ 35,000′/519/78 , gyro instrumentation, pitot- strobe lights, 14-place execu	9,686/ 2,472 engine gauges	648	TPE331-14U-801G, 1,100 shp ea.	12-22	A00 Executive CASA-NURTANIO
extinguisher extinguisher ditioning an half of 198 \$4,900,00	87 re-detection t cabin fire e ems, air cond xpected last	16,454′ ser, engine fiders, cockp deicing syst ertification e NA/ 15,500′	synchrophas rd-wood div olete anti-ice nane paint. C 1,780/ NA	3,086' nosewheel tory and ha asks, competerior ureth	static system, power tive interior with lava matic presentation m ex	284 @ 35,000′/519/78 gyro instrumentation, pitot-strobe lights, 14-place execu oxygen system with auto 245 @ 15,000′/NA	9,686/ 2,472 engine gauges 28,658/ 18,133/	648 controls, e	TPE331-14U-801G, 1,100 shp ea. Price includes dual 2 GE CT7-7,		Executive
extinguisher ktinguisher litioning an half of 198 \$4,900,00	re-detection/ t/cabin fire e ems, air cond xpected last	16,454′ ser, engine fiders, cockp deicing syst ertification e NA/ 15,500′	synchrophas rd-wood div olete anti-ice nane paint. C 1,780/ NA	3,086' nosewheel tory and ha asks, competerior ureth	static system, power tive interior with lava matic presentation m ex	284 @ 35,000′/519/78 gyro instrumentation, pitot-strobe lights, 14-place execu oxygen system with auto 245 @ 15,000′/NA	9,686/ 2,472 engine gauges 28,658/ 18,133/	648 controls, e	TPE331-14U-801G, 1,100 shp ea. Price includes dual 2 GE CT7-7,		CASA-NURTANIO CN-235 SAAB/ FAIRCHILD
extinguisher tringuisher tring	87 re-detection t cabin fire e. ems, air cone xpected last NA sllars. Fully IF 80/ NA avatory. Seal field length ri	16,454' ser, engine fi ders, cockp deicing systertification e NA/ 15,500' d in 1983 do 25,000'/ 13,750' interior and FAR Part 25	synchropha: rd-wood div. rd-wood div. rd-wood div. rd-wood div. lane paint. C 1,780/ NA Price 1,650/ 500 enger airline nees reflect	3,086' nosewheel tory and ha asks, completerior ureth 2,640'/ 3,440' 4,250'/ 3,900' ar, 35-passending dista	static system, power tive interior with lava matic presentation mex 500 @ 18,000′	284 @ 35,000′/519/78 strobe lights, 14-place execu oxygen system with auto 245 @ 15,000′/NA NA 274 @ 15,000′/1,040/155 224 @ 25,000′/650/97	9,686/ 2,472 engine gauges 28,658/ 18,133/ 7,881 27,000/ 4,100 Price inc	648 controls, 6 8,818/ 1,306	Price includes dual 2 GE CT7-7, 1,700 shp ea. 2 GE CT7-7, 2 GE CT7-5A,	38-40	CASA-NURTANIO CN-235 SAAB/ AIRCHILD
xtinguisher ditioning an half of 198 \$4,900,00 FR equippe \$5,250,00 ting capaci	87 re-detection t cabin fire e. ems, air cone xpected last NA sllars. Fully IF 80/ NA avatory. Seal field length ri	16,454' ser, engine fi ders, cockp deicing systertification e NA/ 15,500' d in 1983 do 25,000'/ 13,750' interior and FAR Part 25	synchropha: rd-wood div. rd-wood div. rd-wood div. rd-wood div. lane paint. C 1,780/ NA Price 1,650/ 500 enger airline nees reflect	3,086' nosewheel tory and ha asks, completerior ureth 2,640'/ 3,440' 4,250'/ 3,900' ar, 35-passending dista	static system, power tive interior with lava matic presentation men ex 500 @ 18,000′ 1,915 @ 24,000′ vionics, weather rada crew. Takeoff and la.	284 @ 35,000′/519/78 strobe lights, 14-place execu oxygen system with auto 245 @ 15,000′/NA NA 274 @ 15,000′/1,040/155 224 @ 25,000′/650/97	9,686/ 2,472 engine gauges 28,658/ 18,133/ 7,881 27,000/ 4,100 Price increff 27,000/ 17,600/	648 controls, 6 8,818/ 1,306	Price includes dual 2 GE CT7-7, 1,700 shp ea. 2 GE CT7-7, 2 GE CT7-5A,	38-40	CASA-NURTANIO CN-235 SAAB/ FAIRCHILD 340 (Airliner)
extinguisher titroning and half of 198 \$4,900,00 \$4,900,00 \$5,250,00 \$5,250,00 \$6,250,	re-detection t/cabin fire e. ems, air cone expected last NA Mars. Fully IF 80/ NA avatory. Seal field length re e. Priced in 80/ NA	16,454' ser, engine fi ders, cockp deicing systertification e NA/ 15,500' d in 1983 do 25,000'/ 13,750' Interior and 67AR Part 25 cated altitude 26,750'/ 13,000' senger exect. Takeoff and	synchrophas rd-wood diviblete anti-ice, nane paint. C 1,780/ NA Price 1,650/ 500 enger airline nces reflect is max. certifi 1,650/ 500 adar, 16-passive of crew	3,086′ nosewheel tory and ha asks, competerior ureth 2,640′/ 3,440′ 4,250′/ 3,900′ ar, 35-passes aliling dista tiling reflect 4,400′/ 3,900′, weather rangers exclu	static system, power tive interior with lava matic presentation mexico presentation mexico presentation mexico presentation mexico quality and presentation mexico quality and presentation mexico quality and presentation presen	284 @ 35,000′/519/78 a, gyro instrumentation, pitot-strobe lights, 14-place executoxygen system with auto 245 @ 15,000′/1,040/155 224 @ 25,000′/650/97 aludes Collins EFIS, full IFR at ects passengers exclusive of Tito 280 @ 25,000′/1,100/164 242 @ 30,000′/635/95 Price includes Colli	9,686/ 2,472 engine gauges 28,658/ 18,133/ 7,881 27,000/ 4,100 Price increfi	648 controls, 6 8,818/ 1,306 5,900/ 880	TPE331-14U-801G, 1,100 shp ea. Price includes dual 2 GE CT7-7, 1,700 shp ea. 2 GE CT7-5A, 1,630 shp ea.	38-40	CASA-NURTANIO CA
extinguisher titioning all half of 198 \$4,900,00 \$4,900,00 \$5,250,00 \$5,250,00 \$6,250,	re-detection t/cabin fire e. ems, air cone xpected last NA Illars. Fully IF 80/ NA avatory. Seal field length r. e. Priced in 80/ NA utive interior landing dists. Priced in	16,454' ser, engine fi ders, cockp deicing systertification e NA/ 15,500' d in 1983 do 25,000'/ 13,750' Interior and 67AR Part 25 cated altitude 26,750'/ 13,000' senger exect. Takeoff and	synchrophas rd-wood diviblete anti-ice, nane paint. C 1,780/ NA Price 1,650/ 500 enger airline nces reflect is max. certifi 1,650/ 500 adar, 16-passive of crew	3,086′ nosewheel tory and ha asks, competerior ureth 2,640′/ 3,440′ 4,250′/ 3,900′ ar, 35-passes aliling dista tiling reflect 4,400′/ 3,900′, weather rangers exclu	static system, power tive interior with lava matic presentation mexico presentation mexico presentation mexico presentation mexico quality and presentation mexico quality and presentation mexico quality and presentation presen	284 @ 35,000′/519/78 a, gyro instrumentation, pitot-strobe lights, 14-place executoxygen system with auto 245 @ 15,000′/1,040/155 224 @ 25,000′/650/97 aludes Collins EFIS, full IFR at ects passengers exclusive of Tito 280 @ 25,000′/1,100/164 242 @ 30,000′/635/95 Price includes Colli	9,686/ 2,472 engine gauges 28,658/ 18,133/ 7,881 27,000/ 4,100 Price increff 27,000/ 17,600/	648 controls, 6 8,818/ 1,306 5,900/ 880	TPE331-14U-801G, 1,100 shp ea. Price includes dual 2 GE CT7-7, 1,700 shp ea. 2 GE CT7-5A, 1,630 shp ea.	38-40	CASA-NURTANIO CN-235 SAAB/ FAIRCHILD 340 Airliner) SAAB/ Corporate)
extinguisher titroning an half of 198 \$4,900,00 FR equippe \$5,250,00 ftg capacting capaciting capacit	re-detection t/cabin fire e. ems, air cone xpected last NA Illars. Fully IF 80/ NA avatory. Seal field length r. e. Priced in 80/ NA utive interior landing dists. Priced in	16,454' ser, engine fi ders, cockp deicing systertification e NA/ 15,500' d in 1983 do 25,000'/ 13,750' Interior and 67AR Part 25 cated altitude 26,750'/ 13,000' senger exect Takeoff and requiremen 25,000'/ 10,450'	synchrophas rd-wood diviblete anti-ice, nane paint. C 1,780/ NA Price 1,650/ 500 enger airline nces reflect is max. certifi 1,650/ 500 adar, 16-passive of crew to field length 1,600/ NA	3,086' nosewheel tory and ha asks, comp terior ureth 2,640'/ 3,440' 4,250'/ 3,900' ar, 35-passe aliling dista illing reflect 4,400'/ 3,900' weather ra ngers exclu FAR Part 2: 3,545'/ 3,150'	static system, power tive interior with lava matic presentation men ex 500 @ 18,000′ 1,915 @ 24,000′ vionics, weather rada crew. Takeoff and lawo-engine service ce 1,945 @ 27,000′ ins EFIS, full avionics pacity reflects passer	284 @ 35,000′/519/78 In gyro instrumentation, pitot-strobe lights, 14-place executory oxygen system with auto 245 @ 15,000′/1,040/155 224 @ 25,000′/650/97 Indudes Collins EFIS, full IFR at ects passengers exclusive of the collins and the collins are includes Collins Seating category (276 @ 20,000′/1,116/167)	9,686/ 2,472 engine gauges 28,658/ 18,133/ 7,881 27,000/ 4,100 Price inc refi 27,000/ 17,600/ 3,500	648 controls, e 8,818/ 1,306 5,900/ 880 5,900/ 880	TPE331-14U-801G, 1,100 shp ea. Price includes dual 2 GE CT7-7, 1,700 shp ea. 2 GE CT7-5A, 1,630 shp ea. 2 GE CT7-7E, 1,600 shp ea.	38-40 35	CASA-NURTANIO CN-235 SAAB/ FAIRCHILD 340 (Airliner)
extinguisher titioning an half of 198 \$4,900,00 FR equippe \$5,250,00 ftg capaciting capa	re-detection t/cabin fire e. ems, air cone xpected last NA Mars. Fully IF 80/ NA avatory. Sean field length in e. Priced in landing dist is. Priced in NA	16,454' ser, engine fi ders, cockp deicing systertification e NA/ 15,500' d in 1983 do 25,000'/ 13,750' Interior and 67AR Part 25 cated altitude 26,750'/ 13,000' senger exect Takeoff and requiremen 25,000'/ 10,450'	synchrophas rd-wood diviblete anti-ice, nane paint. C 1,780/ NA Price 1,650/ 500 enger airline nces reflect is max. certifi 1,650/ 500 adar, 16-passive of crew to field length 1,600/ NA	3,086' nosewheel tory and ha asks, comp terior ureth 2,640'/ 3,440' 4,250'/ 3,900' ar, 35-passe aliling dista illing reflect 4,400'/ 3,900' weather ra ngers exclu FAR Part 2: 3,545'/ 3,150'	static system, power tive interior with lava matic presentation men ex 500 @ 18,000′ 1,915 @ 24,000′ vionics, weather rada crew. Takeoff and lawo-engine service ce 1,945 @ 27,000′ ins EFIS, full avionics pacity reflects passer	284 @ 35,000′/519/78 In gyro instrumentation, pitot-strobe lights, 14-place executory oxygen system with auto 245 @ 15,000′/1,040/155 224 @ 25,000′/650/97 Includes Collins EFIS, full IFR at ects passengers exclusive of the collins and the collins are includes Collins Seating category (276 @ 20,000′/1,116/167)	9,686/ 2,472 engine gauges 28,658/ 18,133/ 7,881 27,000/ 4,100 Price inc refi 27,000/ 17,600/ 3,500	648 controls, e 8,818/ 1,306 5,900/ 880 5,900/ 880	TPE331-14U-801G, 1,100 shp ea. Price includes dual 2 GE CT7-7, 1,700 shp ea. 2 GE CT7-5A, 1,630 shp ea. 2 GE CT7-7E, 1,600 shp ea.	38-40 35 15-35	CASA-NURTANIO CN-235 SAAB/ FAIRCHILD 340 Airliner) SAAB/ FAIRCHILD 340 (Corporate)

*Gross Weight, sea level; NA-Not Available

							TURBO	NET							
Manufacturer and Model	Seats		Powerplan	Capa	Fuel Gross V acity Empty V (gal) Max Payl (full fue	Vgt/ load	Optimum S kt @ alt/pph		Ra w/45- rsv (nm) (d	alt Distar	ling Clir nce Engine over R	nb/ Fiel	d SE Svc	Stall Speed (gear, flaps down)/ Vmc (kt)	Pri
GULFSTREAM AEROSPACE Peregrine	6		P&W JT15D- 900 lbs. thru		437 5,1	00/ 331 20/ 750	@ 35,000′/570	0/85 1	,390 @ 35,0	00′ 2,52 2,9		77/ N/ NA	A 35,000′/ NA	81/ NA Fully	\$1,600,00
MITSUBISHI Diamond II	9-11		2&W JT 15D- lbs. thrust e			40/ 439 @ 80/ 500	39,000′/1,200	/179 1	,580 @ 41,0	00′ N 2,7	IA/ 3,18 87′ 1,2		0′ 41,000′/ NA	86/ NA	\$3,050,0
GATES	8		FE731-3A-2				43,000′/1,160,	/172 2	Prio	00′ 4,95	0'/ 4,56	60/ 4,950	51,000′/	reasing range 103/ 99	\$5,755,00
55XLR Learjet		3,700	lbs. thrust e	19887	ed average e	270 quipped pric Price include	e with full inter s dual controls radar, dual ma	, engine	gauges, dua	l nav/com	or all-weathe	er operation directors, d	lual transpor	itional gross v	MI, DME, AL
SRAEL AIRCRAFT Westwind Astra	6-8		2 Garro E731-3B-100 Ibs. thrust e	G, 1,	270/ 23,6 384 12,7 10,			ice inclu	ht directors,	2,6 d range ful VLF/Omeg	45' el tanks, thro ga. Certificat	ion expecte	NA rs, single po	NA int refueling, a All performant verification by	ce figures a
DASSAULT 900 Falcon	12-15		ett TFE731-5) lbs. thrust e		167 22,5		495 @ 41,000	//NA	4,200 @		NA	NA 5,100	0′ 51,000′/ NA	80/ NA ent. Priced in	\$13,500,0
GULFSTREAM AEROSPACE Gulfstream IV	14-19	12,450	2 RR 183-0 lbs. thrust 6		340 32,9		459 @ 45,000	//NA 4	1,300 @ 45,0	5,10 3,2			0′ 45,000′/ NA	105/ NA Deliv	ery late 19
						F	OTARY	WII	NG				al will	Cole	
Manufacturer and Model		Seats	Por	werplant(s)	Fuel Capacity (lb/gal, no rsv)	Gross Wg Empty Wg Max Payloa (full fuel, I	it/ k	Cruise t @ alt/pp	oh/gph Ex	lever ceed peed e, kt)	Max Range nm @ alt		Hover IGE	Main Rotor Diameter/ # Blades	P
MBB BO 105 LS Lift Ship		5-6		0 shp ea.	1,005/ 150 ne instruments	5,29 2,93 1,35 and indicate	2/	@ SL/3		145	290 @ SL			32′1″/4	\$895,0
BELL 400		7		on C20P, 0 shp ea.	1,283/ 140	5,500 3,079 97	5/	@ 4,00	4,	0 @ 000′	NA			35'/4	for IER flic
							OTORO			rotor and t	an rotor bia	000, nab, g	darded tarri	otor. Cortino	, ioi ii ii iiig
Manufacturer and Model	Seat	s	Powerpl Fuel Capa (lb)		Gross Wgt/ Empty Wgt/ Ballast Wgt (lb)	Max Spee Stall Spee (k	d d Di	Takeoff istance/ of Climb (fpm)	Minimum Sink (kt)	Best Over I		owest Sink Rate (fps)	Glide Ratio	Length/ Span	Pr
GLASER DIRKS DG-500M/22	0.00	1 201.81	NA, 70 108		1,350/ 820/ 530	146		800/ 600	44	1698	59	1.9	49:1	24′11″/ 72′3″	\$45,2
18		NAME OF		503.5	THE U.S.		21 1 1 20 1 20 1 E							on expected	-
SCHEMPP- HIRTH Janus CM		2	NA, 60	hp/ NA	1,543/ 1,025/ NA	135		NA/ NA	49 Price in	cludes full	59 v retractable	1.97 e 60-hp eng	42:5	28'3" 65'7"	\$49,6
of in this is not	1 22 198	de lines bear	tale and m	ADIA MAN	Militarine W	N. POLICE	ULTRAL	IGH:	100.7				The Co.		
Manufacturer and Model	a una	Prop Diam	werplant/ neter (in)/ ype Drive	Control Method	Gross/E Max Pil	eights Wi	ng Area (sq ft)/ Wing Loading (lb/sq ft)	W	Pilot's eight for ormance Data (lb)	Endurance Std/Opt (hr)	Rate of Climb (fpm)	Never	Speeds se/Stall/ r-exceed ct) [mph]	Max Leve Flight Speed @ Full Power (kt) [mph	r Preb
GREENWOOD	Xer	noah G25B, 50/reduction		3-axis	450/220	/210	140/3.1		185	3-4/—	600		0/23/87 27/100]	55[63]	\$7,5
AIRCRAFT		50/reduction	on drive									[45/2	27/100]		\$

1984 GENERAL AVIATION AIRCRAFT DIRECTORY

ON HOLD

	Seats	Powerplant/	Fuel	Gross Wgt/	Cruise Speed	Danas	Talana#/	*Data of	Camina	Ctall Canad	0-1-
Manufacturer and Model	Sedis	Prop type	Capacity (lb/gal)	Empty Wgt/ Max Payload (full fuel, lb)	(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 (flaps down, kt)	Pric
PIPER† PA-18-150 Super Cub	2	Lyc. O-320-A2B, 150 hp/FP	216/36	1,750/ 984/ 550	100 @ 5,000′/54/9 NA	340 @ 5,000′ NA	500′/ 885′	960	19,000′	37	\$38,95
				,	Price includes engine instrur Availa	nents, airspeed, alti ble aircraft are 1983					
BEECH Skipper 77	2	Lyc. O-235-L2C, 115 hp/FP	174/29	1,675/ 1,103/ 403	105 @ 6,500′/44/7 97 @ 4,500′/38/6	342 @ 6,500′ 369 @ 4,500′	1,280′/ 1,313′	720	12,900′	47	N
makin mene 190	- with pales had	A Stocker State Control of the	Manuage and American	Duning Innas	and administration where the	Price includes	engine gau	iges, airspee	ed, altimeter	r and magnetic	compass
BEECH C23 Sundowner	4	Lyc. O-360-A4K, 180 hp/FP	342/57	2,450/ 1,494/ 613	124 @ 8,500'/65/11 114 @ 8,500'/54/9 Price includes engin	564 @ 8,500' 623 @ 8,500' e gauges and pitot-	1,955'/ 1,484' static syste	792 m. Max payl	12,100′ load calcula	51 ted at max star	Na ndard fue
PIPER PA-38 Tomahawk II	2	Lyc. O-235-L2C, 112 hp/FP	192/32	1,670/ 1,128/ 369	108 @ 7,100′/33/5.5 100 @ 5,000′/29/4.8	452 @ 7,100′ 468 @ 10,500′	1,460′/ 1,544′	718	13,000′	49	N/
April 1997	N.	Pr	ice include	s dual control	ls, engine gauges, pitot-stati	c system, airspeed,	altimeter,	compass, sh	oulder harr	esses and exte	erior paint
7			SINGL	E-ENG	INE RETRACTA	BLE GEAR		Distriction in the second			
Manufacturer and Model	Seats	Powerplant/ Prop type	Fuel Capacity (lb/gal)	Gross Wgt/ Empty Wgt/ Max Payload (full fuel, lb)		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
BEECH V35B Bonanza	4-5	Cont. IO-520-BB, 285 hp/CS	444/74	3,400/ 2,110/ 846	163 @ 8,000'/78/13	716 @ 6,000′ 777 @ 10,000′ Prio	1,769'/ 1,324' se includes			51 m and pitot-stat ted at max stat	
BEECH C24R Sierra	4-6	Lyc. IO-360-A1B6, 200 hp/CS	342/57	2,750/ 1,694/ 713	127 @ 10,000′/54/9	646 @ 10,000′ 670 @ 10,000′	1,561′/ 1,462′	927	15,385′	60	N/
					Price includes engin		static syste	m. Max payl	oad calcula	ted at max star	ndard fue
				MULT	I-ENGINE PIST	ON	se bra y				Q. 91
Manufacturer and Model	Seats	Powerplants	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
BEECH B55 Baron	4-6	2 Cont. IO-470-L, 260 hp ea.	816/ 136	5,100/ 3,236/ 1,264	188 @ 6,000′/168/28 179 @ 8,000′/139/23	800 @ 6,000′ 907 @ 10,000′	2,154′/ 2,148′	1,693/ 397	19,300′/ 6,400′	73/ 79	N/
LINE I		100			ce includes engine gauges,	U100		-		ted at max star	
BEECH E55 Baron	4-6	2 Cont. IO-520-CB, 285 hp ea.		5,300/ 3,291/ 1,409	199 @ 7,000'/182/30 190 @ 8,000'/160/27 cludes engine gauges, nav/c		2,050'/ 2,202'	1,682/ 388	19,100'/ 6,000'	73/ 81	NA
DEECH	4.6	0.Com. TCIO 500 WD	1 110/								The same of
BEECH 58TC Baron	4-6	2 Cont. TSIO-520-WB, 325 hp ea.		6,200/ 3,793/ 1,411 Price inc	237 @ 25,000'/222/37 222 @ 25,000'/174/29 cludes engine gauges, nav/c	1,093 @ 25,000′	2,643'/ 2,427'	1,475/ 270	25,000'/ 13,490'	78/ 80 ted at max star	NA
BEECH	4	2 Lyc. O-360-A1G6D,	600/	3,900/	164 @ 8,000′/126/21	653 @ 8,000°	2,119′/	1,248/	19,650′/	60/	NA NA
76 Duchess		180 hp ea.		2,466/ 834	160 @ 8,000′/118/20	711 @ 10,000′	1,881′	235	6,170′	65 and pitot-stat	
	6-8	2 Lyc. TIO-540-F2BD,	1,098/	6,500/	220 @ 20,000′/186/31	940 @ 20,000′	2,250′/	1,220/	24,000′/	63/	NA NA