

Mariebo Aviation AB
Aircraft Comparison Chart
MIDSIZE Executive Jet - Stand Up Cabin

Aircraft	Learjet 55C	Learjet 60	Citation Excel	Citation III	Citation VII	Falcon 20F-5B
Crew	2	2	2	2	2	2
Executive Seats	7	7	7	7	7	9
MTOW, lbs:	21 000	23 500	20 000	22 000	23 000	30 325
BOW, lbs	13 022	14 772	12 500	13 800	14 250	18 700
Usable Fuel, lbs	6 690	7 910	6 740	7 329	7 330	9 092
Max Range, NBAA IFR:	2 040	2 418	1 720	2 000	1 824	2 475
Range - Seats Full:	1 870	2 186	1 375	1 770	1 693	2 250
Normal Cruise Speed:	447	446	433	427	452	455
Fuel Consumption / H - USG:	954	840	946	1 045	1 090	1 022
Variable Cost/H:	2 629	2 170	2 157	2 863	2 767	2 794
Variable Cost/NM:	5,88	4,87	4,98	6,70	6,12	6,14
Est. Price, OCT 08, MUSD:	3,8 - 4,5	6,5 - 10,5	7,5 - 10,0	2,9 - 4,7	5,5 - 7,6	4,0 - 5,0

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Aircraft	Astra SPX/ G-100	Hawker 700	Hawker 800	Hawker 800XP	Hawker 900XP
Crew	2	2	2	2	2
Executive Seats	6	8	8	8	8
MTOW, lbs:	24 650	24 800	27 400	28 000	28 000
BOW, lbs	14 365	14 200	16 000	16 250	16 420
Usable Fuel, lbs	9 365	9 450	10 000	10 000	10 000
Max Range, NBAA IFR:	2 910	2 170	2 570	2 620	2 929
Range - Seats Full:	2 550	1 960	2 390	2 470	2 733
Normal Cruise Speed:	459	420	429	430	430
Fuel Consumption / H - USG:	852	995	988	1 101	1 117
Variable Cost/H:	2 088	2 744	2 553	2 509	2 503
Variable Cost/NM:	4,55	6,53	5,95	5,83	5,82
Est. Price, OCT 08, MUSD:	5,0 - 11,5	1,9 - 3,0	4,0 - 6,6	7,5 - 11,7	11,0 -