

Mariebo Aviation AB  
Aircraft Comparison Chart  
VLJ & Smallsize Bizjet less than 12.500 LBS

Aircraft	Eclipse 500	Mustang	HondaJet	Phenom 100	AVANTI	Citation I	CJ	CJ2	Premier I
<b>Crew</b>	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)
<b>Executive Seats</b>	6	8	4	4	7	5	5	6	6
<b>MTOW, lbs:</b>	5 995	8 645			11 550	11 500	10 400	12 375	12 500
<b>BOW, lbs</b>	3 829	5 550			8 240	7 250	6 950	7 900	8 565
<b>Usable Fuel, lbs</b>	1 698	2 580			2 802	3 645	3 220	3 932	3 611
<b>Max Range, NBAA IFR:</b>	<b>1 190</b>	<b>1 200</b>		<b>1 228</b>	<b>1 440</b>	<b>900</b>	<b>1 130</b>	<b>1 530</b>	<b>1 340</b>
<b>Range - Seats Full:</b>	<b>530</b>	<b>1 050</b>		<b>1 033</b>	<b>980</b>	<b>730</b>	<b>750</b>	<b>1 075</b>	<b>850</b>
<b>Fuel Consumption / H - L:</b>	<b>242</b>	<b>341</b>		<b>397</b>	<b>458</b>	<b>606</b>	<b>507</b>	<b>534</b>	<b>602</b>
<b>Fuel Consumption / NM:</b>	<b>0,712</b>	<b>1,00</b>		<b>1,04</b>	<b>1,29</b>	<b>1,84</b>	<b>1,39</b>	<b>1,29</b>	
<b>Normal Cruise Speed:</b>	<b>340</b>	<b>340</b>		<b>380</b>	<b>354</b>	<b>330</b>	<b>364</b>	<b>413</b>	<b>426</b>
<b>Variable Cost/H:</b>	670	833		917	1 259	1 926	1 345	1 301	1 417
<b>Variable Cost/NM:</b>	<b>1,97</b>	<b>2,45</b>		<b>2,41</b>	<b>3,56</b>	<b>5,84</b>	<b>3,70</b>	<b>3,15</b>	<b>3,33</b>
<b>Est. Price, OCT 08, MUSD:</b>	1,7	2,9			4,9 - 6,3	0,8 - 1,5	2,0 - 2,8	4,5 - 5,9	3,9 - 4,9