

Cost Estimations - C172

Hourly Costs	Est. per Hour	Periodic Costs	Period	Est. Cost
SMF Management Fee	40.00	Washes	Monthly	80.00
Fuel	51.92	Tie-Down	Monthly	115.79
Oil	3.00	Insurance	Monthly	500.00
Credit Card Proc. Fee	4.20	Annual Inspection (monthly)	Monthly	350.00
100-Hour (see maint)	36.00			
Engine Replacement (see maint)	12.50			
Total Per Hour Costs	\$ 147.62	Total Monthly		\$ 1,045.79

Maintenance Costs	Cost	20% Total Estimated Cost
100-Hour Inspection	3,000.00	600.00
Annual Inspection	3,500.00	700.00
Engine Replacement **	25,000.00	

**New Engines, including installation typically cost approx \$25,000 and are required approx. every 2,000 hours
Typically new engine costs are factored into an aircraft's hourly cost.

Revenue/Profit Estimations - C172

Rental Rate per Hr: \$ 185.00

If Aircraft Rents Number of Hours per Month:

	25	30	50	60	75	100	125
Revenue	\$ 4,625.00	\$ 5,550.00	\$ 9,250.00	\$ 11,100.00	\$ 13,875.00	\$ 18,500.00	\$ 23,125.00
Hrly Costs	\$ (3,690.50)	\$ (4,428.60)	\$ (7,381.00)	\$ (8,857.20)	\$ (11,071.50)	\$ (14,762.00)	\$ (18,452.50)
Monthly Costs	\$ (1,045.79)	\$ (1,045.79)	\$ (1,045.79)	\$ (1,045.79)	\$ (1,045.79)	\$ (1,045.79)	\$ (1,045.79)
Net Monthly	\$ (111.29)	\$ 75.61	\$ 823.21	\$ 1,197.01	\$ 1,757.71	\$ 2,692.21	\$ 3,626.71
Net Annually	\$ (1,335.48)	\$ 907.32	\$ 9,878.52	\$ 14,364.12	\$ 21,092.52	\$ 32,306.52	\$ 43,520.52

Based on our existing fleet rental history, I estimate the airplane will rent an average 60.00 hours per month.