



Jabiru Scandinavia as

Internet: jabiru.no/
Org: 985833966

Endringer i fuel-forbruk på Jabiru flymotorer av type:

- 4 sylinder Jabiru 2200 85 hk
- 6 sylinder Jabiru 3300 120 hk

Service bulletiner utgitt fra produsent har medført til endringer i forgasser setting og fuel-forbuk for samtlige Jabiru motorer.

Nedenfor viser tabell på forbruk ved 75% motorsetting merket med gul tekst. Tabellen er sakset ut fra fabrikkens egne tester.

Engine Department News

Jaba Chat Jan 2010

Page 5

PERFORMANCE FACTORS

Fuel burn figures were published in the July 2009 Jaba Chat. The published figures are accurate. The test aircraft for the 3300 engine was a J430 with two persons on board and the test aircraft for the 2200 was a J170 with two persons on board. Both aircraft were fitted with standard Jabiru props and had correct tuning. Please keep in mind that if the same test was performed in a J120 with a 2200 engine the figures would differ from a J170. With changed propellers (pitch) the figures will again change. With changed aircraft type and propeller the burn rate will certainly differ again. If fuel burn is required, tests are done at 22 in Hg (75% power) for accurate figures. The fuel burn rate on solid lifter engines do differ a little from hydraulic lifter engines.

These jetting requirements are accurate according to the latest bulletin. See bulletin JSB018-2

LITRES PER HOUR		
RPM	2200	3300
2600	13.4	18.5
2700	14.7	20
2800	16.5	23.5
2900	17.4	27.6
3000	24.5	32.1
FULL POWER	28.5	39.1

Mvh. Helge Njærheim
torsdag, 28. februar 2013