

## BGA glider data sheet - Hütter H 17a & b

Data source: The world's Sailplanes Vol 1 & BGA data sheet

Date of issue: 1962

Manufacturer: Mostly homebuilt. Designed by Ulrich & Wolfgang Hutter

UK Agent:

Web site:

Phone:

Fax:

Link to mandatory mods:

### Weighing Data:

	Kg	Pounds
Max weight (dry) H17a	204	450
Max weight (dry) H17b	210	463
Max pilot weight (seat load)		

mm      Inches

Forward C of G limit (fwd of datum)	152	6
Aft C of G limit (fwd of datum)	43	1.7
Pilot position (forward)	305	12

### Control deflections in degrees

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons	26°	21°		
Elevator				
Trim				
Rudder				

Longitudinal datum: Forward face of fuselage bulkhead

Horizontal datum:

### Maximum speeds

	H17a		H17b	
	Knots	Kph	Knots	Kph
VNE	70	130	86	160
Winch / auto tow	45	83	43	80

	Knots	Kph
Aerotow	54	100
Rough air	54	100

Max winch weak link: 500 Kg (White)

Tyre pressure: Main psi (Bar), rear psi (bar)

Non aerobatic, cloud flying not permitted. Spinning permitted on the H17b.

### Notes: -

Span 9.45 meters

H17a first flew 1934, H17b first flew 1953

This sheet compiled by: Tim Macfadyen      Date: 22 April 2002