

BGA glider data sheet - Salto H 101

Data source: BGA data sheet

Date of issue:

Manufacturer: Staat + Flug

UK Agent:

Web site:

Phone:

Fax:

Link to mandatory mods:

Weighing Data:

	Kg	Pounds
Max weight (dry)	310	683
BGA concession non-aerobatic max weight (dry) [+3%]	319	704
Max weight of non lifting components (everything except wings)		
BGA concession non-aerobatic max weight of non lifting components [+5%]		
Max pilot weight (seat load)		

mm Inches

Forward C of G limit (aft of datum)	235	9.25
Aft C of G limit (aft of datum)	335	13.19
Pilot position (forward)		

Control deflections in mm

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons				
Elevator				
Rudder				

Longitudinal datum: Wing LE 100mm from root

Horizontal datum:

Maximum speeds

	Knots	Kph
VNE	135	250
Rough air	81	150
Manoeuvre		

	Knots	Kph
Aerotow	81	150
Winch / auto tow	70	130
Airbrakes open		

Max winch weak link:

Tyre pressure: Main psi (Bar)

Fully aerobatic, cloud flying permitted

Span 13.6 meters

This sheet compiled by: Tim Macfadyen

Date: 25 Feb 2003