

BGA glider data sheet - IS 32

Data source: BGA Data sheet

Date of issue:

Manufacturer: Brasov (Rumania)

UK Agent:

Web site:

Phone:

Fax:

Link to mandatory mods:

Weighing Data:

	Kg	Pounds
Max weight (dry)	590	1301
BGA concession non-aerobatic max weight (dry) [+3%]	608	1340
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)		
Aft C of G limit (aft of datum)		
Front pilot position (forward)		
Rear pilot position (aft of datum)		

Longitudinal datum: Wing root LE

Horizontal datum:

Control deflections in mm

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

Maximum speeds

	Knots	Kph
VNE	105	195
Rough air	86	160
Manoeuvre		

	Knots	Kph
Aerotow	75	140
Winch / auto tow	N/A	N/A
Flaps down	75	140

Winch launching is prohibited.

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

Non aerobatic non-spinning, cloud flying permitted

Span 20 meters

C of G limits 19.3 - 44.1% SMC

This sheet compiled by: Tim Macfadyen Date: 7 Feb 2003