

BGA glider data sheet - JP15-34 (Carman)

Data source: BGA Data sheets Date of issue:

Manufacturer: Carman (available as a home build kit)

UK Agent: Web site: Phone: Fax:

Link to mandatory mods:

Weighing Data:

	Kg	Pounds
Max weight	350	770
BGA concession non-aerobatic max weight (dry) [+3%]	360	793
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)		
Pilot position (forward)		

Control deflections in degrees

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

Longitudinal datum: Wing root LE

Horizontal datum:

Maximum speeds

	Knots	Kph		Knots	Kph
VNE	118	219	Aerotow	84	156
Rough air	84	156	Winch / auto tow	60	111
Manoeuvre					

Max winch weak link: 600 Kg (Blue)

Tyre pressure: Main psi

Non aerobatic no intentional spinning.

Span 15 meters

This sheet compiled by: Tim Macfadyen Date: 11 Feb 2003