

# BGA glider data sheet – M 200

Data source: BGA data & Manufacturer's Manual

Date of issue:

Manufacturer: Carman (Moulins, France)

UK Agent:

Web site:

Phone:

Fax:

Link to mandatory mods:

## Weighing Data:

	Kg	Pounds
Max weight non-aerobatic	570	1257
Max weight semi-aerobatic	520	1147
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)	190	7.48
Aft C of G limit (aft of datum)	373	14.7
Front pilot position (forward)	670	26.4
Rear pilot position (forward)	170	6.7

## Control deflections in degrees

	Up	Down	Max free play
Ailerons	28 ± 2	28 ± 2	
Elevator	32 ± 2	18 ± 2	
Tab	25 ± 2	25 ± 2	
Rudder	38 ± 2 left & right		

Longitudinal datum: Wing root LE

Horizontal datum:

## Maximum speeds

	Knots	Kph
VNE	121	225
Rough air	81	150

	Knots	Kph
Aerotow	81	150
Winch / auto tow	65	120

Max winch weak link: Blue

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

Semi aerobatic at up to 520 Kg. Non aerobatic above 520 Kg.

## Notes: -

Span 18.4 meters

French Type certificate number 39/25/3/66

This sheet compiled by: Tim Macfadyen & Pete Philpot

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