

## BGA glider data sheet - Condor 4

Data source: The world's Sailplanes Vol 1

Date of issue: 1962

Manufacturer: Henri Dittmar Moewe Flugzeugbau

Link to mandatory mods:

### Weighing Data:

	Kg	Pounds
Max weight	520	1147
BGA concession non-aerobatic max weight (dry) [+3%]	536	1181
Max pilot weight (seat load)	100	220
	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 at rib

Horizontal datum:

### Maximum speeds

	Knots	Kph
VNE	92	170
Rough air	54	100

	Knots	Kph
Aerotow		
Winch / auto tow		

Max winch weak link: 1000 Kg (Black)

Tyre pressure: psi (Bar),

Semi aerobatic, Cloud flying permitted

### Notes: -

Span 18 meters

### Control deflections in degrees

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons	°	°		
Elevator	°	°		
Trim				
Rudder	Left & right °			

This sheet compiled by: Tim Macfadyen      Date: April 2002