

# ASK 21 Flight Manual

This table gives the number of weights to be mounted at the tail for spin training (section IV.6)


Serial No: 21932  
 Registration: G-CLPV  
 Date: 12.06.23  
 Empty mass: 839 lbs  
 Empty mass Centre of Gravity: 29.9 inch  
 Weigh and Balance report dated: 08.06.23  
 Max. permissible payload: 484 lbs  
 Equipment list dated: unknown

	pilot mass incl. parachute in rear seat (lbs)																				
	154	159	163	168	172	176	181	185	190	194	198	203	207	212	216		220	225	229	234	238
pilot mass incl. parachute in front seat (lbs)	154	3	3	3	3	3	4	4	4	4	5	5	5	5	5	6	6	6	6	6	7
159	3	4	4	4	4	4	5	5	5	5	5	6	6	6	6	6	7	7	7	7	7
163	4	4	4	5	5	5	5	6	6	6	6	6	7	7	7	7	7	7	8	8	8
168	5	5	5	5	5	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	9
172	5	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	9	9	9	9
176	6	6	6	7	7	7	7	8	8	8	8	8	8	9	9	9	10	10	10	10	10
181	7	7	7	7	7	8	8	8	8	8	9	9	9	9	10	10	10	10	11	11	11
185	7	7	8	8	8	8	8	8	9	9	9	9	10	10	10	11	11	11	11	11	11
190	8	8	8	9	9	9	9	9	10	10	10	10	10	11	11	11	11	11	11	12	12
194	9	9	9	9	9	10	10	10	10	10	11	11	11	11	11	12	12	12	12	12	12
198	9	9	10	10	10	10	10	11	11	11	11	11	11	12	12	12	12	12	12	12	12
203	10	10	10	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12
207	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
212	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
216	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
220	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
225	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
229	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
234	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
238	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
243	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12

= invalid loading

**Note:** This table becomes invalid when the aircraft is modified or with the date of: 08.06.2027

Mod. No Date Sig.  
 TN 4b 12.12.12 mg

drawn up by: 

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 Approved