

Maximum weight	2110 lb. Any increase in maximum weight to be determined in accordance with CAM 8.10-3(e)(3).		
No. seats	1 (+79)		
Maximum baggage	None		
Hopper weight	Maximum structural compliance with CAM 8 is 800 lb. The following placard must be displayed on the hopper in plain view of the ground crew filling the hopper: "Maximum weight of contents __lb." The actual weight to be determined in accordance with CAM 8.10 -3(e)(3).		
Fuel capacity	50 gal. (45 gal. usable) (Two 25 gal. wing tanks) (+100).		
Oil capacity	8 qt. (6 qt. usable) (+28).		
Control surface movements	Elevator	Up 26°	Down 28°
	Elevator tab	Up 11°	Down 19°
	Rudder	Right 21°	Left 21°
	Aileron	Up 23°	Down 17°
	Flaps		Down 30°
Serial Nos. eligible	T1-29SD and up		
Certification basis	CAR 8.10(b) effective October 11, 1950, and CAM 8. Type Certificate No. AR-31 issued April 24, 1959. Application for Type Certificate dated October 3, 1957.		
Production basis	None. Prior to original certification of each aircraft manufactured, an FAA representative must perform a detailed inspection for workmanship, materials, and conformity with the approved technical data.		
Equipment:	The basic required equipment as prescribed in the applicable airworthiness regulations must be installed in the aircraft for certification.		

NOTE 1. Current weight and balance report together with list of equipment included in certificated empty weight, and loading instructions when necessary, must be provided for each aircraft at the time of original certification.

NOTE 2. The following placard must be displayed in cockpit in full view of pilot:

"Maneuvering Speed, Vp - 110 m.p.h.
 Server Pull-Ups should be confined to speeds below 110 m.p.h.
 No acrobatic maneuvers including spins approved."

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