

Mooney M10 Cadet Model Guide

The Mooney M10 Cadet is a two-seat, single-engine piston airplane listed in the library with a 2019 to 2020 production span. The registry lists the manufacturer as ERCO. The supplied documents contain no M10-specific flight manual figures, so verify all numbers against the aircraft's own manual.

KEY TAKEAWAYS

- Two seats, piston single, listed for 2019 to 2020. Few were built, so expect a small used market.
- Family-level registry figures: up to 96 kt cruise, 430 nm range, 15500 ft service ceiling.
- Family-level registry maximum takeoff weight is up to 600 kg, with 2 occupants.
- No M10 POH data was supplied. Get the aircraft's own flight manual and confirm figures before buying.

WHAT IT IS

The Mooney M10 Cadet is a two-seat piston single in the single-engine-piston category. The library lists it from 2019 to 2020. The registry names ERCO as manufacturer, and the M10 family has only one variant, named M10.

WHAT THE REGISTRY SAYS ABOUT PERFORMANCE

The registry gives family-level maximums, not verified figures for a specific aircraft: cruise speed up to 96 kt, range up to 430 nm, service ceiling up to 15500 ft, and maximum takeoff weight up to 600 kg. It lists 2 passengers at most. Treat these as ceilings and check the POH.

PAPERWORK TO CHASE

The supplied Mooney publications list says manuals are ordered through an Authorized Mooney Service Center, with a techpubs@mooney.com contact for publication information. Ask the seller for the M10 flight manual and its revision status, and confirm weight and balance from the aircraft's own documents.

PERFORMANCE

Family Max Cruise Speed Kt	96
Family Max Range Nm	430
Family Max Service Ceiling Ft	15500

SAFETY NOTES

- No emergency procedures or limitations for the Mooney M10 Cadet were in the supplied documents. Review the aircraft's own flight manual before flying it.
- Do not rely on family-level registry maximums for planning. Use the weight, balance and performance data for the specific aircraft.