

# Castel-Mouboussin CM.88R Gemeaux V

The Castel-Mouboussin CM.88R Gemeaux was a specially built test bed for turbojet engines. It combined the fuselages of two CM-8 gliders with a centre section on which several different jet engines were mounted and tested.

After World War 2 Castel-Mouboussin designed several gliders including the CM.8 which flew for the first time in June 1949.

The CM.88R was designed to be a flying test bed for a range of jet engines being developed by Turbomeca. It combined two CM.8 fuselages and wing panels joined by a central section and a strut between the tails. Two were built, each one being flown with several types of turbojets.

The first version, Gemeaux I, flew in March 1951 with two 100kg thrust jets, one mounted on each fuselage. Four more versions were flown, each with an increasingly large engine mounted on the centre section, culminating with the Gemeaux V in 1952.

This model represents Gemeaux V, F-WEPJ, which first flew with the Aspin II engine fitted on 21 June 1951.

**Data:** *Engine* one Turbomeca Aspin II engine of 360kg thrust. *Wing span* 10.77m. *Length* 6.65m. *Loaded weight* 1094kg, *Maximum speed* 249kmh.

*Dujin* 1/72 kit completed by Leigh Edmonds in June 2025.



**The Little Aviation Museum**