

Bolkow-Messerschmitt 208C Junior

Rare 1963 Messerschmitt-built Bolkow 208 C Junior.
(Built in Germany at the Messerschmitt factory)

2-place aerobatic sport trainer

Assembled and certified in 1985 from an airframe imported in mid-1960's

C-model upgrade with extended cockpit

Airframe completely zinc chromated on interior wing, tail and fuselage panels

Airframe and Engine: Less than 900TT

0-200-A (100hp) Less than 20 SMOH

Overhauled engine installed in 2019. Placed in long-term storage after break-in

Returned to flying status 5/22. Annual completed 5/22

Certified aircraft (normal / utility). CAR, Part 3 Normal and Utility categories

Gross weight: 1325 Normal category; 1270 Utility category

Empty weight: 850 lb. (calculated - probably a little less if weighed due to STC'd mods (light weight starter, replaced older avionics, change from generator to alternator)

Cruise @2500 rpm: about 112 kts (129 mph); Max speed @2750 rpm: 124 kts (143 mph)

Wing loading: 14.25 lbs/sq ft

Unique features:

Center stick, Dual throttles, Pilot-side hand brake

Forward sweep wings (3 degrees)

Cuffed leading edge, Extended wingtips

Stabilator-type horizontal stabilizer with anti-servo tab

Excellent visibility, docile handling

Certified for basic aerobatics (in utility category)

Day VFR only. LED Navigation lights and panel lights

Basic VFR avionics (Becker com, Becker mode C)

GPS plug-in on panel

ADS-B Out (Garmin GDL-82 datalink)

406 ELT (Emerging Lifesaving Tech. 406 ELT with internal GPS). Panel mount controller

Other statistics:

Baggage area behind seats - 45 lb

Fuel capacity: 21.1 US gallons (0.5 unusable)

Aerobatic load limits: 4.40 Positive / 1.76 Negative (Utility category) (safety factor 1.5)

A really fun basic aerobatic trainer. Unmatched visibility due to the mid-wing design, bubble canopy and forward sweep wing. Best fit for pilots under 6' in height.

Planned as a Cessna 150-Aerobat competitor. Similar performance and handling.

Interior/Exterior: 8.5/10

337's/mods: Skytec lightweight starter (removed pull starter)

Removed generator / added alternator

Oil filter adapter added

Avionics upgrades

Garmin GDL-82 ads-b Out

406 ELT

