

Caudron 430

The Caudron 430 was a development of the Caudron series 36 racing aeroplanes. During 1934 they set two new speed records but the French aviatrix, Helen Boucher, was killed in one when it crashed in November 1934.

The Caudron 430 Rafale was a sports and touring aeroplane adaption of the earlier Caudron 36 series racers. It had the same general design characteristics with the Renault Bengali engine and fixed undercarriage but had a longer two-seat cockpit and split flaps to improve take-off and landing performance, but it was still difficult to fly.

Only two Caudron 430s were built, the first one making its maiden flight in early 1934. They set new speed records for light aeroplanes; over 100km at 292km/h on 30 March 1934 and over 1000km at 279km/h on 18 August 1934. The famous French aviatrix Helen Boucher also flew the Caudron 430 for Caudron Renault during 1934.

This model represents the Caudron 430 flown by Helen Boucher when she was killed on 30 November 1934.

Data: *Engine* one Renault 4Pei 'Bengali' piston engine of 110kW. *Wing span* 7.70m. *Length* 7.10m. *Maximum weight* 820kg. *Maximum speed* 325km/h. *Range* 1000km.

Dujin 1/72 kit with *Model Art* decals completed by Leigh Edmonds in July 2012.



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