

Arsenal Delanne 10

The Arsenal Delanne 10 was an experimental fighter developed in France prior to World War Two. It featured a tandem wing which offered improved performance, but only one prototype was completed.

Maurice Delanne was a proponent of the tandem wing in France. This layout promised high manoeuvrability and an exception range of the centre of gravity. After the successful flight of the small Delanne 20 to test the concept a larger version was ordered to be made by the Arsenal de l'Aeronautique. This prototype was virtually completed by June 1940 when France surrendered to Germany. German authorities were interest in studying the performance of tandem wing aeroplanes so it was completed and first flew in October 1941. After that it was taken to Germany where it disappeared.

This model represents the sole prototype.

Data: Two seat experimental fighter. *Engine* one Hispano Suiza 12Yers liquid cooled v12 engine of 640kW. *Wing span* 10.11m. *Length* 7.33m. *Maximum take-off weight* 2300kg. *Maximum speed* 550km/h. *Range* 825km. *Proposed armament* One 20mm cannon and two 7.5 machine fixed forward firing and two 7.5mm machine guns on flexible mount at the rear.

Planet 1/72 kit. Completed in April 2014 by Leigh Edmonds.



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