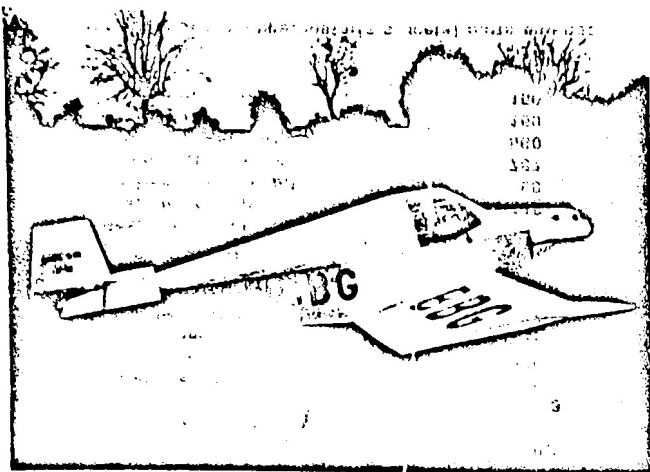


# THE JODEL D-11 (Series) CLUB



The JODEL CLUB is an enclosed, side-by-side two-seater, low-wing monoplane which, like the single-seater BEBE, was especially designed for the amateur builder and pilot. Its essentially simple but rugged construction, together with the excellent flying qualities, soon established the CLUB as the most popular French two-seater and led to its adoption by many French flying clubs and schools. To-day the CLUB may be seen flying in many parts of the world.

The one-piece, cantilever wing, so designed to reduce the number of fittings to a practical minimum, has the upswept (19°) tapered outer panels, typical of the Jodel types, for inherent lateral stability, with the inboard part of the wing straight. In other respects the construction is conventional and straightforward in spruce and plywood, with fabric and plywood covering.

The wing is built on a single box spar, which also supports the two simple legs of the wide track undercarriage; the telescopic legs are controlled by internal guides and employ rubber blocks in compression for shock absorption. Longitudinal trim, for relieving the pilot of control loads in straight flight, is obtained by means of a control tab attached to the elevator.

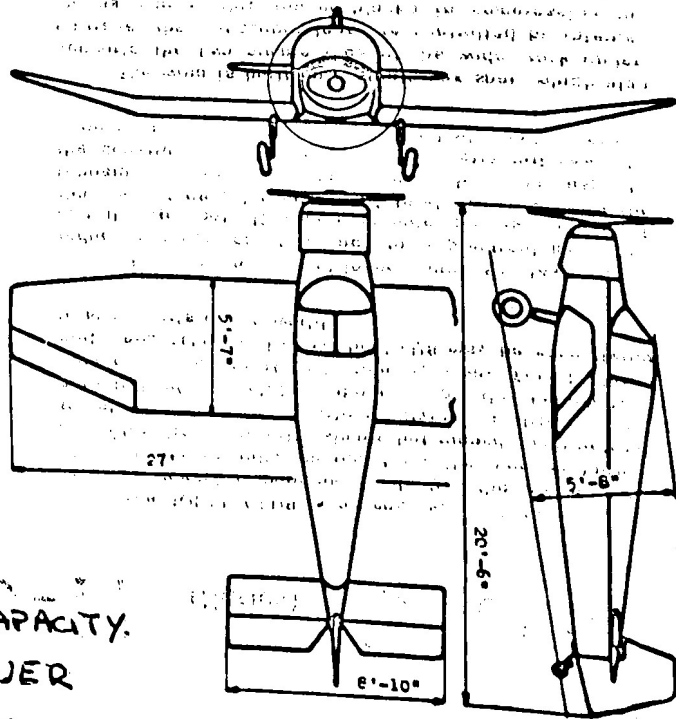
The CLUB may be powered by almost any engine of from 55 to 100 H.P., the standard installations being the Continental range from A-65 to O-200-A.

The Jodel D-11 was designed to French airworthiness requirements, in Category 1.2004C, to a load factor of 6.0.

SPECIFICATION	
Span, ft.	27
Length, ft.	20.6
Wing area, sq. ft.	137
Aspect ratio	5.3
Weight, empty, lb.	725
Weight gross, lb.	1375
Useful load, lb.	632
Fuel, imp galls.	22

PERFORMANCE	
Max. speed, m.p.h.	130
Max. speed, m.p.h.	118
Stalling speed, m.p.h.	50
Climb, initial, ft./min.	787
Range, still air miles	660
Take-off run, yds.	150
Landing run, yds.	150



Constructional drawings, materials, metal parts engines and instruments available

**THE ENGINE**  
**ROLLS-ROYCE CONTINENTAL**  
**O-200-A**  
 3.293 C.C. CUBIC CAPACITY.  
 100 H.P. MAX. POWER  
 7.75:1. COMP. RATIO  
 220 LBS WEIGHT  
 4.5 GALLS PER HR.