



*Three-quarter rear view of Type "10-D" Travel Air 4-place Cabin Monoplane with J-6 225 h.p. engine*

*4-place* **TYPE "10-D"** *Monoplane*

Ken Stoltzfus Collection  
[www.john2031.com](http://www.john2031.com)

Type "10-B" is a cabin monoplane with a 43 ft. 6 in. wing spread, a cruising speed of 110 m.p.h. and a high speed of 130 m.p.h. It fills the needs of the traveling executive who wishes to fly personally, also of the mail or express line operator. In this model are embodied all the flying qualities of the larger cabin planes, the stability, the maneuverability and the reliability. The owner has at his command all the speed of the fast sport airplane and also enjoys the driving relaxation possible in the larger and normally more stable ships.



Side view of "Type 10-D" Cabin Monoplane

**SPECIFICATIONS**  
**TYPE "10-D"**

Approved Type Certificate . . . . .	278	
Class . . . . .	Cabin Monoplane	
Power Plant . . . . .	J-6 225 H.P. Wright Whirlwind Engine	
<b>CAPACITY</b>		
Passengers . . . . .	2 passengers, 2 pilots	
Gross Weight . . . . .	3400 Lbs.	
Useful Load . . . . .	1145 Lbs.	
Pay Load . . . . .	510 Lbs.	
Weight Empty . . . . .	2255 Lbs.	
Fuel Capacity . . . . .	70 Gal.	
Oil Capacity . . . . .	8 Gal.	
<b>DIMENSIONS</b>		
Span Overall . . . . .	43 Ft. 6 In.	
Length Overall . . . . .	27 Ft. 4 In.	
Height Overall . . . . .	8 Ft. 8 In.	
Chord of Wing . . . . .	6 Ft. 2 In.	
Wing Area . . . . .	239 Sq. Ft.	
Wing Loading (Lbs. per Sq. Ft.) . . . . .	14.1	
Power Loading (Lbs. per H.P.) . . . . .	15.1	
<b>PERFORMANCE</b>		
High Speed . . . . .	130 M.P.H.	
Cruising Speed . . . . .	110 M.P.H.	
Landing Speed . . . . .	50 M.P.H.	
Rate of Climb . . . . .	900 F.P.M.	
		<b>PERFORMANCE (Continued)</b>
		Service Ceiling . . . . . 14,000 Ft.
		Absolute Ceiling . . . . . 15,500 Ft.
		Cruising Range . . . . . 500 Mi.
		<b>STANDARD EQUIPMENT</b>
		<b>INSTRUMENTS:</b> Tachometer, Oil Temperature and Pressure Gauges, Magnetic Compass, Air Speed Indicator, Altimeter and Clock.
		<b>LIGHTS:</b> Instrument and Navigation Lights.
		<b>WHEELS:</b> 30 x 5 inches with 32 x 6 inch Tires.
		<b>BRAKES:</b> Bendix.
		<b>CONTROLS:</b> Dual "Dep".
		<b>STARTER:</b> Eclipse hand inertia Series "16."
		<b>CABIN SIZE:</b> Height 50 in., length 54 in., width 36 in.
		<b>CABIN FURNISHINGS:</b> Four wicker chairs, upholstered to harmonize with cabin interior.
		<b>INTERIOR FINISH:</b> High grade of broadcloth.
		<b>HEATERS:</b> On floor in front of cabin.
		<b>COLORS:</b> Black, blue or green fuselage—orange wings.
		<b>MISCELLANEOUS:</b> Fire extinguisher and first aid kit.