



Boomerang Model 202-11

- Engines = Left - Lyc TI0-360A1B 200HP / Right - Lyc TI0-360C1A6D 210HP
- Span=36.7 ft Length=30.6 ft Wing Area=101.7 Sqft
- Weight Empty = 2370 lb
- Max Gross Weight = 4242 lb
- Max Climb = 1900 fpm (2900 fpm @ 2800 lb)
- Stall Speed =88 Kt at 4200lb or 73 Kt @ 2800 lb
- Vmax = 283 Knots True (326 MPH) @ 18000 ft
- Max Fuel = 1007 lb
- Max Cabin Payload = 1000 lb
- Payload at Max Fuel = 865 lb
- Max Cruise @ 22000ft (75% power) = 264 Knots (304 MPH) @ 1500 Nautical Miles Range*
- Economy Cruise @ 24000ft (50% power) = 210 Knots (242 MPH) @ 2100 Nautical Miles Range*
- Cabin Pressurized to 7000 ft at 22,000 ft altitude
- Aspect Ratio = 13.2
- Electric Retract gear
- Full-Span Aileron Reflex
- Five-Place Seating/1 bed
- Boom Baggage

*Range includes Takeoff, climb and 45 min reserve

DO NOT SCALE DRAWING		APPROVAL	DATE	Boomerang N24BT
UNLESS OTHERWISE SPECIFIED:		DESIGNER	8/11/1998	
DIMENSIONS ARE IN INCHES		DRAWN	T. Clements	DRAWING TITLE
TOLERANCES:		ENGR	...	
ANGLES ± 1°		APPR	...	Model 202-11 - Boomerang
X.XX ± 0.03		Dwg No.		REV
X.XXX ± 0.005		Drawing File Name		
DRAWING FILE NAME		SIZE	SCALE	WEIGHT
		E		SHEET 1 OF 1