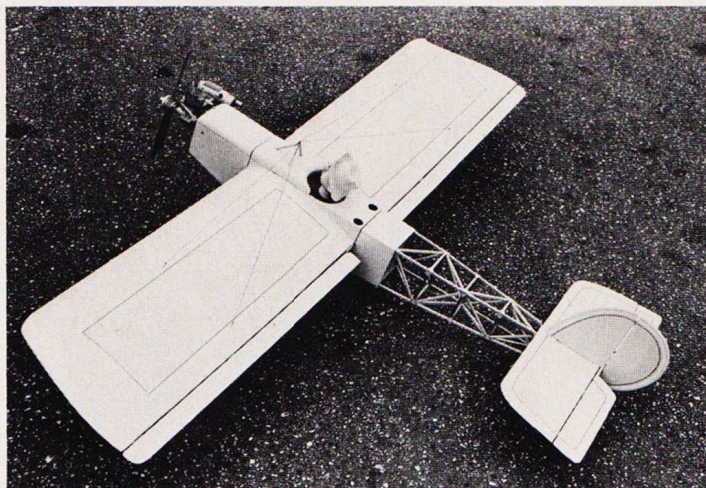
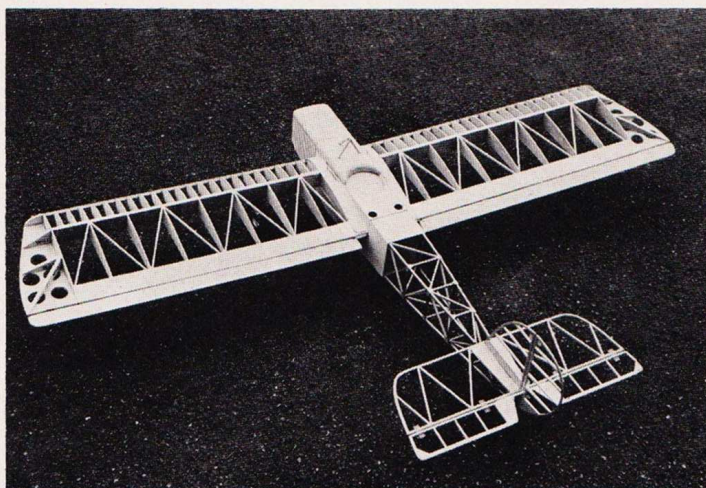


RCM PRODUCT TEST

Michigan Hobby Hangar MISS VINTAGE



The Miss Vintage is manufactured by Michigan Hobby Hanger and is a sport vintage aircraft. The kit is designed as a sport trainer and is very easy to assemble. This kit has one of the most fantastic hardware packages we have seen, including landing gear, all nuts, screws, bolts, washers, control horns, solder connectors, hinge material, control cables, and aileron control arms. The only thing needed to complete the aircraft is a fuel tank, motor mount, engine and wheels. The only modification that was needed was to notch a small area in the rear section of the fuselage where the trailing edge meets. This modification is only required if the ailerons are going to be added. At that point, you would also want to cut a larger center section out of bulkhead (F3) for the aileron horn to clear. We also added Du-Bro Kwik Links to the control horns for the ease in making rudder and stabilizer adjustments. The aircraft was covered with tropical blue Solarfilm and accented with white and navy trim. The completed aircraft makes one of the best looking vintage type machines on the market. It should also be noted that this aircraft was run as a construction article in the June 1976 issue of RCM.

When we brought the aircraft to the flying field, it instantly drew a crowd. Everyone was interested in her and the compliments and pats on the back make the effort worthwhile. With the tank full, we taxied down the runway ready to take a nostalgic trip into yesteryear. The aircraft took off with great ease and flew superbly. It is a very easy aircraft to fly and we had hours of fun doing just that. We highly recommend the kit to the beginner, as well as the experienced flyer. □

IMPRESSIONS	E	G	A	F	P	IMPRESSIONS	E	G	A	F	P
Packaging	●					Pre-Shaped Parts		●			
Plans	●					Parts Match to Plans		●			
Written Instructions	●					Overall Parts Fit		●			
Quality of Hardwood	●					Ease of Assembly	●				
Quality of Fiberglass						Fidelity to Scale	●				
Other Materials	●					Flight Performance	●				
Accessories	●					Overall Appeal	●				
Die-Cutting		●									

E=Excellent / G=Good / A=Average / F=Fair / P=Poor

SPECIFICATIONS

Name	Miss Vintage
Aircraft Type	Sport/Vintage
Manufactured By	Michigan Hobby Hangar 460 West Broomfield Rt. Mt. Pleasant, Michigan 48858
Mfg. Suggested Retail Price	\$49.95
Available From	Both Mfg. & Retail
Mfg. Recommended Usage	Basic Powered Trainer
Wing Span	59 Inches
Wing Chord	11¼ Inches
Total Wing Area	600 Square Inches
Fuselage Length	Not Given
Radio Compartment Dimensions	(L) 10" x (W) 3¼" x (H) 2½"
Wing Location	Shoulder Wing
Airfoil	Flat Bottom
Wing Planform	Constant Chord
Dihedral	1¼ Inches
Stabilizer Span	18 Inches
Stabilizer Chord (incl. elev.)	7¼ Inches
Total Stab Area	130 Square Inches
Stab Airfoil Section	Flat
Stabilizer Location	Top of Fuselage
Vertical Fin Height	7½ Inches
Vertical Fin Width (incl. rud.)	7½ Inches
Mfg. Rec. Engine Range	.25-.35
Mfg. Rec. Fuel Tank Size	6-8 Ounce
Landing Gear	Conventional
Recommended No. Of Channels	4
Recommended Control Functions	Rud., Elev., Throt., Ail.
Basic Materials Used In Construction:	
Fuselage	Balsa, Ply & Sig Lite
Wing	Balsa
Tail Surfaces	Balsa & Spruce
Hardware Included In Kit	See Text
Plan Size	47" x 33" (1 sheet)
Building Instructions on Plan Sheets	No
Instruction Manual	Yes (12 pages)
Construction Photos	No
Kit Includes	Shaped & Die-Cut Parts
Mfg. Rec. Flying Weight	64-72 Ounces
Wing loading based on rec. flying wt.	15.4-17.3 oz./sq. ft.

RCM PROTOTYPE

Weight, Ready To Fly	71 Ounces
Wing Loading	17.1 oz./sq. ft.
Covering & finishing materials used	See Text
Engine Make & Disp.	Max O.S. .35
Muffler Used	Max
Radio Used	E.K. Logictrol
Tank Size Used	4 Ozs.