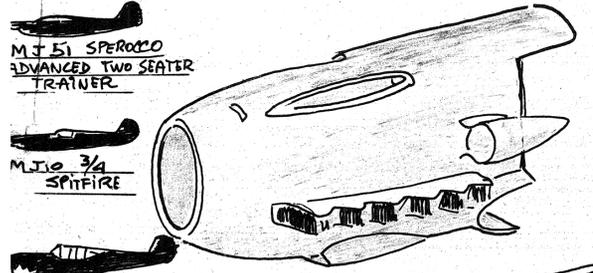


MJ 2 EMPRE JASIC 500 TRAINER  
 MJ 5 STROCCO WOODEN BASIC TRAINERS  
 MJ 50 WINNY ALUMINUM 2-4 SEATER TWIN  
 MJ 6 "RACER"  
 MJ 7 "3/4 PSID"  
 MJ 7 1/2 "ADVANCED SINGLE SEATER TRAINER"  
 MJ 8 "3/4 FW 190"



MJ 51 STROCCO ADVANCED TWO SEATER TRAINER

MJ 10 3/4 SPITFIRE

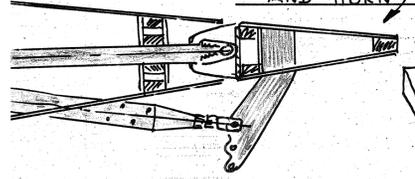
MJ 12 3/4 PAO

By the same author...  
 192-5-7  
 ALREADY FLOWN

ENGINE COWL FROM FIBERGLASS. THE FIRST OF YOU MAKING THE MOLDS WILL HELP THE OTHERS BY SELLING THESE SHEETS. JURCA PLANS OFFICE WILL DISPATCH THESE ADDRESSES

THE OTHERS PROTOTYPES UNDER CONSTRUCTION \$2 DOCS FOR EACH

AILERON CONTROL AND HORN



WING SPAR FROM WOODEN 4" x 3/4" SPRUCE LAMINATIONS GLUED TOGETHER. "JURCA PLANS" KNOWS SOME SUPPLIERS

HOODS FOR ALL VERSIONS IN THE SET OF DRAWINGS ALSO SEE LITERATURE SPECIALIZED IN THIS MATTER

FUSELAGE FRAMES FROM 3/4" PLY. THE PLANS SHOWS THESE PARTS FULL SIZE DRAWN, JUST INTERPOSE A CARBON PAPER...

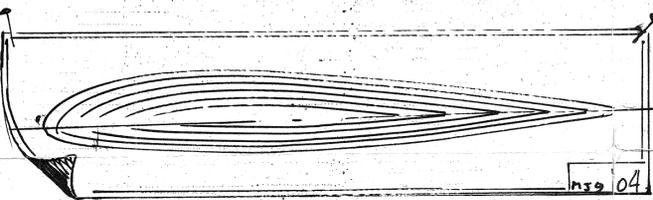
ALL IMPROVEMENTS, MODIFICATIONS OCCURED DURING THE CONSTRUCTION MUST BE SUBMITTED TO JURCA FOR APPROVAL. IF VALUABLE THEY WILL BE INCLUDED TO THE STANDARD OF PLANS WITHOUT COUNTERPART.

POSSIBLE FUSELAGE JIG SUGGESTION

FUSELAGE LONGERONS FROM 3/4" x 3/4" SPRUCE STRIPS GLUED TOGETHER ON THE JIG.

DETAIL OF PILOT SEAT

DETAIL OF WING TO FUSELAGE ATTACHMENT



FULL SIZE DRAWN WING RIBS. THEY'LL BE CUT OF FROM 1/16" PLY AND BORED WITH 3/4" x 1/4" SPRUCE STRIPS - SEE SKETCH HERE BY GLUEING WE MEAN "GLUED" AND "NAILED"

PILOT 1.95m! HEIGHT 77"!  
 POSSIBLE PASSENGER 1.5m! HEIGHT 59" MAX.

THE PLANS ARE IN METRIC SYSTEM FOR LINEAR DIMENSIONS AND IN INCHES FOR THE HOLES, TUBING (AN. STANDARD) BOLTS AND HARDWARE

STRAIGHT HERE... NO CURVE! - IN SPITE OF ALL AVAILABLE LITERATURE... THE ME 109 WAS STRAIGHT HERE.

JURCA PLANS KNOWS ANYONE MAKING MOTOR CAR ADAPTATIONS. ALSO RANGER 200HP IS USEFULL HERE BUT IT WILL ALTER THE NOSE LINE... SUCH AS FOR THE SPANISH CIVIL ME 109 (REMEMBER THAT FILM "BATTLE OF ENGLAND")

W SPAN	293"
LENGTH	261"
WEIGHT	1700 LBS
RATE OF CLIMB	500' / min
GROUND ROLL	750 ft
STALL	75 mph
CRUISING	175 mph
TOP	190 mph
T OFF SP	80 mph
T OFF DOLL	800 ft
APPROACH	110 mph
... WITH 180 HP	

PLANS FOR "RANGER" INCLUDED IN THE SET OF DRAWINGS, AS FOR THE MJ 7 "GNATSUM"

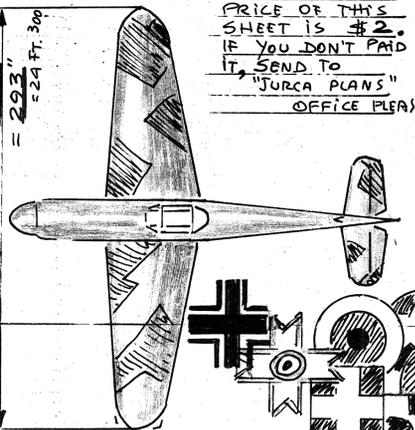
WARNING: IF YOU BUILD THIS PLANE YOU WILL BUILD A PROTOTYPE.

JURCA PLANS OFFICE  
 LEADED BY KEN HEIT AND B. WARREN  
 581 HELEN ST. MT MORRIS MICHIGAN 48458  
 SOLE JURCA AUTHORIZED PLANS SOURCE

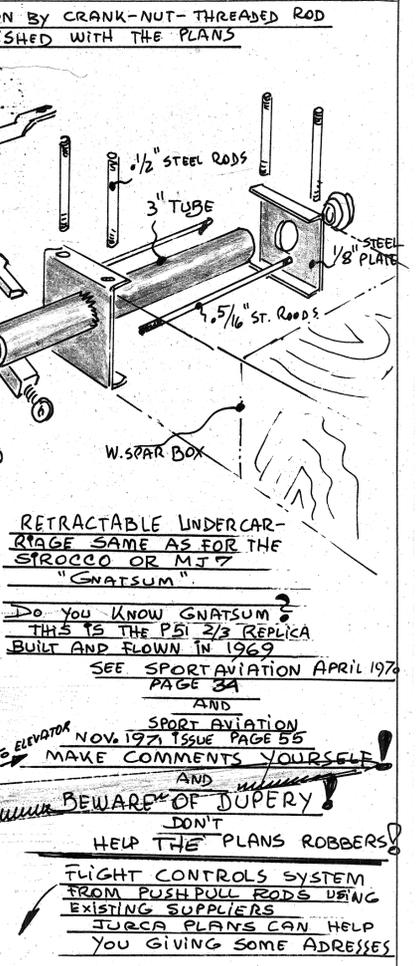
ME 109 G 6 1/4 L = 8850mm : A = 2212,5mm x 3 = 6637mm = 261 1/4" - 2 1/2"

MR HOHN  
 PRICE OF THIS SHEET IS \$2. IF YOU DONT PAID IT, SEND TO "JURCA PLANS" OFFICE PLEASE.

RETRACTABLE TAIL WHEEL INCLUDED INTO THE PLANS STANDARD. BUT ALSO YOU CAN CHOOSE THE FIXED TAILWHEEL VERSION



me 109... IT FLEW BEFORE, DURING AND AFTER THE WAR, AND CONSTITUTED THE DREAM OF SEVERAL YOUNG EUROPEANS...



RETRACTABLE UNDERCARRIAGE SAME AS FOR THE STROCCO OR MJ 7 "GNATSUM"

DO YOU KNOW GNATSUM? THIS IS THE PSI 2/3 REPLICA BUILT AND FLOWN IN 1969 SEE SPORT AVIATION APRIL 1972 PAGE 34

AND SPORT AVIATION NOV. 1971 ISSUE PAGE 55 MAKE COMMENTS YOURSELF! AND BEWARE OF DUPEY! DON'T HELP THE PLANS ROBBERS! FLIGHT CONTROLS SYSTEM FROM PUSH/PULL RODS USING EXISTING SUPPLIERS JURCA PLANS CAN HELP YOU GIVING SOME ADDRESSES

READ PLANE & PILOT FEB. 1972 ISSUE

MRS HERBERT SCHUNTZEL, CLAUDIUS STYM A FROM GERMANY HELPED JURCA TO FIND BASIC ME 109 DESIGN.

MONEY!

- THE SET OF PLANS IS DIVIDED INTO 9 GROUPS:
- OVERVIEW
  - WING
  - FUSELAGE
  - TAIL SURFACES
  - UNDERCARRIAGE = \$120
  - FLIGHT CONTROLS
  - MISCELLANEOUS
  - ENGINE ROOM
  - FUEL SYSTEM

YOU ALSO CAN ORDER GROUPS ZERO AND 2 FOR \$45  
 4-5-6-7-8 \$45  
 Ad \$12 for AIRMAILING

© COPYRIGHT MARCEL JURCA 1972

Dossier:			
N° de note	Date	Initials	Echelle
Fraction de surface			
1/10			

MJ 9 "ONE-ON-NINE" DOCUMENTATION SHEET

MARCEL JURCA 2 rue des CHAMPS BILLODE 14 GARENNE FRANCE  
 Ce dessin est notre propriété. Reproduction interdite ou droit de reproduction réservé.



MARCEL JURCA PRESENTS HIS MESSERSCHMITT ME 109 3/4" SIZE SCALED UNDER THE FORM OF A LIGHT AIRCRAFT MJ 9 "ONE-ON-NINE"