HIGH PREFOMANCE AEROBATIC GLIDER GFRP-CONSTRUCTION TWO - SEATER **PRIMARY TRAINING** FIRST SOLO FLIGHT PERFORMANCE FLIGHTS **AEROTOWING WINCH-LAUNCHING FULL AEROBATICS WITH INSTRUCTOR AND SOLO** MDM-1 FOX The two-seater MDM-1 FOX glider has been developed on base of design experience acquired during work with KOBUZ, JANTAR and SWIFT S-1 gliders by the team of Edward Marganski M.Sc. (Eng.). The design work started in November 1992 and the first prototype was flown on 9th July 1993. Almost immediately after the 1-st presentation at World Glider Aerobatic Championships, Venlo Netherlands 1993 the Fox model has gained a status of monotype at every serious international championships

in glider aerobatic.

MDM-1 FOX has been EASA certified.



BASIC TECHNICAL AND PERFOMANCE DATA:

Wing span 14.00 m

Length 7.38 m

Height 2.25 m

Wing area 12.34 sqm

V_{RA} (rough air speed) 225 km/h | 122kts

Max take-off weight 530 kg

Max empty weight 350 kg







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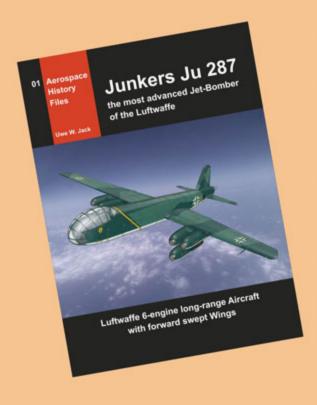
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