



HÜRKUŞ

ADVANCED TRAINER

DIMENSIONS / WEIGHT

Wing Span	10.86 m
Length	11.35 m
Height	3.66 m
Wing Area	16.71 m ²
Fuselage Length	10.94 m
Fuselage Height	2.06 m
Fuselage Width	0.96 m

PERFORMANCE

MTOW	7,275 lb / 3,300 kg
Fuel Capacity	1,090 lb / 494 kg
Maximum Cruise Speed	288 kts / 533 km/h
Maximum RoC	4,053 fpm / 20.59 m/s
Service Ceiling	39,500 ft / 12,040 m
Maximum Range	632 NM / 1,170 km
Positive / Negative G Limit	+7g / -3g

FEATURES

- Superior Aerodynamic Performance
- High Roll Rate Creating a Jet Airplane Sensation
- State-of-the-Art Avionics
- Modern and Advanced Human Machine Interface (HMI)
Designed According to the Pilot Use Concept
- Enhanced Visibility from Both Cockpits
- Visual Flight Rules and Instrument Flight Rules (VFR/IFR) Capable
- Anti-G System
- 1600 shp PT6A-68T Pratt & Whitney Canada Turboprop Engine
- De-rated Engine Utilization Function
- Martin-Baker MK T16N O/O Ejection Seats
- 30 Seconds Inverted Flight Capability
- On-Board Oxygen Generating System (OBOGS)
- Strengthened Canopy for Bird Strike Resistance
- High Shock Absorbing Landing Gears
- Cost Effective / Sustainable Life Cycle Support
- Freedom of Structural Inspection up to 1.15 times the Limit Load
(+8g / -3.5g) to Reduce Maintenance Effort
- Simulated Combat Training System
- Flight Simulator