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HÜRJET

Advanced Jet Trainer and
Light Attack Aircraft

Turkish Aerospace
Subsidiary of TAFF and an affiliate of SSB

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HÜRJET

Advanced Jet Trainer and Light Attack Aircraft

Purpose designed single engine, tandem-seat advanced Jet Trainer Aircraft HÜRJET, fullfills a critical role in modern combat aircraft training through its superior performance characteristics.

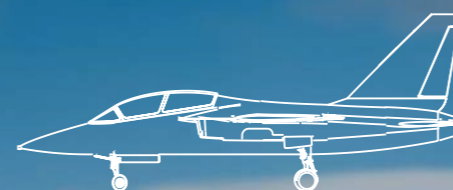
Combat Variant of HÜRJET provides a battlefield force multiplier through a wide range of mission capabilities and its extensive payload.

FEATURES

- High AoA controllability
- Head-up Display (HUD)
- Helmet Mounted Display (provisional)
- Full authority, Digital Fly-by-Wire FCS
- State-of-the-art HMI, minimum conversion time to F-35 and TF
- Intra & Inter datalink
- NVG compatible (AJT, LIFT)
- Aerial refueling (dry for AJT, wet for LCA)
- Carefree handling
- Embedded Tactical Training & Live Virtual Constructive Training Systems
- APU for autonomous operation also from austere airfield
- Air to Air, Air to Ground Strike

ROLES

- Advanced Jet Trainer
- Light Attack (Close Air Support)
- Air Policing (Armed & Unarmed)
- Lead-in Fighter Trainer
- Red Aircraft
- Acro Team Aircraft



TECHNICAL DATA

DIMENSIONS

Length	13.6 m / 44,6 ft
Wingspan	9.5 m / 31 ft
Height	5.1 m / 16,7 ft
Wing Area	25 m ² / 270 ft ²
Thrust	17600 lb

PERFORMANCE

Range	2222 km / 1200 nm
Rate of Climb	39000 fpm
Service Ceiling	45000 ft
Sustain Turn	5.5 g @ 15000 ft < 0.9 Mach
Payload Capacity	2721 kg / 6000 lbs
Maximum Speed	1.4 Mach
G Limits	+8g / -3g

