

FUSION

C A D E T



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WHAT IS FUSION CADET?

Thanks to the composite structure and aerofoil design, the Fusion Cadet is both extremely resistant and easily manoeuvrable with safe and dynamic flight capabilities. With the individually designed additional equipment possibilities this aircraft is the perfect choice for military pilot training.



MULTIPURPOSE TRAINING AIRCRAFT

C A D E T

- PPL, UPRT, IFR, NVFR
- BASIC PILOT TRAINING
- AEROBATICS TRAINING
- BASIC DOGFIGHT TRAINING
- FORMATION FLIGHT TRAINING





BASIC PILOT TRAINING

The side-by-side cockpit arrangement, the wide ergonomically designed glass canopy, the ballistic recovery system and the low operating costs make the aircraft perfectly suited for basic pilot training.



AEROBATICS TRAINING

Thanks to the full carbon composite structure and the symmetrical wing profile, the aircraft is capable of performing basic aerobatic manoeuvres.



SPECIAL TRAINING

The Fusion Cadet is a multi-purpose training aircraft. The traditional cockpit arrangement and wide ergonomic cockpit make it a good choice for both Basic Dogfight Training and Formation Flight Training. In addition, the aircraft offers low operating costs and easy maintenance.



INSTRUMENTATION

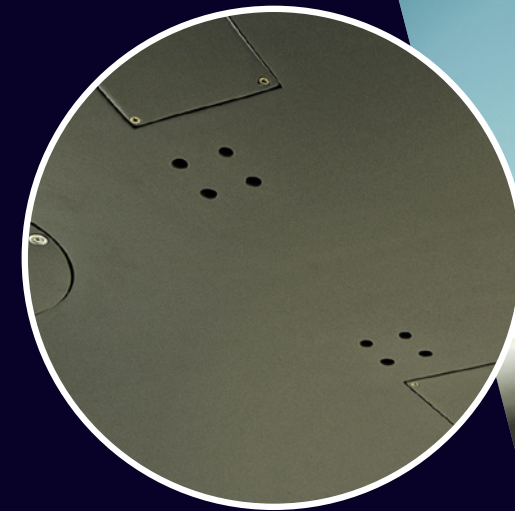
Beyond the basic instrumentation, the Fusion Cadet is also available with advanced military instrumentation.

- MIL CERTIFIED AVIONICS
- FITS WITH THE L-39 NG FIGHTER JET'S EFIS
- IFR/VFR/NVFR

The reinforced wing structure allows the aircraft to be fitted with additional equipment and to be used for various special operation and its instruction.

SPECIAL PYLONS

- Sensors (Radar, ERS, Camera, Jammer)
- Aux tank
- Tactical equipment
- Recon
- Target designation
- Jamming
- Radio Reconnaissance
- Special pod installation possibility





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