MAXIMUM SURVIVABILITY AND SAFETY

Battlefield survivability maximized by state-of-the-art integrated Aircraft Survivability Equipment (ASE) including advanced Electronic Warfare (EW) processor, Radar Warning Receiver (RWR), Laser Warning System (LWS), Missile Warning System (MWS) and advanced self-protection using enhanced chaff and flare countermeasures dispensing system (CMDS), radar and IR jamming capability.

MAXIMUM ERGONOMY

- Central Management System
- Excellent Situational Awareness
- Electronic Warfare & Hand-off
- Night Vision with Head Out Symbology
- Electro-Optic/Infra-Red Device
- Day TV & Color Camera
- Laser Designation
- Laser Spot Tracking

T129 ATAK
Multirole Combat Helicopter
Modern advanced systems provide the battlefield commander with a range of flexible, adaptive weapons. Optimized for "hot and high" performance requirements for harsh geographical and environmental conditions during day and night operations.

**ROLES**

- Attack
- Armed Reconnaissance
- Armored Escort
- Deep Strike
- Precision Strike
- Fire Support
- Suppression of Enemy Air Defence
- Security/Urban Warfare

**TECHNICAL DATA**

**DIMENSIONS / WEIGHT**

- Length: 14.54 m / 47.70 ft
- Height: 4.40 m / 14.45 ft
- Overall Height: 3.85 m / 12.60 ft
- Width: 3.49 m / 11.45 ft
- Main Rotor Diameter: 11.95 m / 39.00 ft
- Crew: 2
- MTOW: 5,065 kg / 11,166 lb

**PERFORMANCE**

(average mission weight - ISA - sea level)

- Maximum Cruise Speed: 281 km/h / 152 kts
- Endurance: 3 hrs
- HIGE Ceiling: 4,572 m / 15,000 ft
- HOGC Ceiling: 4,221 m / 13,850 ft
- Rate of Climb: 13.26 m/sec / 2,610 ft/min
- Vertical Rate of Climb: 7.3 m/sec / 1,430 ft/min
- Service Ceiling: 4,572 m / 15,000 ft

**POWER PLANT**

2 x Turboshaft Engines LHTEC - CTS800-4A

Take-off Power: 2 x 1,024 kw / 2 x 1,373 shp

**FOUR WING STORE STATIONS**

- 20 mm Turreted Gun (500 Rounds)
- 8 x UMTAS® Anti-Tank Missiles
- 76 x 70 mm (2.75'') Classic Rockets
- 48 x 70 mm (2.75'') Classic Rockets
- 16 x 70 mm (2.75'') CIRIT® Guided ATGM Missiles
- 8 x STINGER® Air-to-Air Missiles
- 2 x Aux Fuel Tanks (294 kg each)