# 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
- Weapon Cueing & Handover
- Night Vision with Head Out Symbology
- Electro-Optic / Infra-Red Device
- Day TV & Color Camera
- Laser Designation Laser Spot Tracking

www.tusas.com

**AEROSPACE** 

# T129ATAK Multirole Combat Helicopter



# 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
- Armed Escort
- Deep Strike

- Fire Support
- Suppression of Enemy Air Defence
- Security/Urban Warfare



# 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

त क 8 x STINGER® Air-to-Air Missiles

\*

2 x Aux Fuel Tanks (294 kg each)













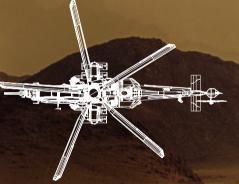






## **DIMENSIONS / WEIGHT** Length 14.54 m / 47.70 ft Height 3.40 m / 11.20 ft Overall Height 3.95 m / 39.00 ft Width 3.49 m / 11.45 ft 11.90 m / 39.00 ft Main Rotor Diameter Crew

5,065 kg / 11,166 lb



# **PERFORMANCE** (at Average Mission Weight, ISA - Sea Level)

MTOW

Maximum Cruise Speed	281 km/h / 152 kts
Range	537 km / 290 nm
Endurance	3 hrs
HIGE Ceiling	4,572 m / 15,000 ft
HOGE Ceiling	4,221 m / 13,850 ft
Rate of Climb	13.26 m/sec / 2,610 ft/mir
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