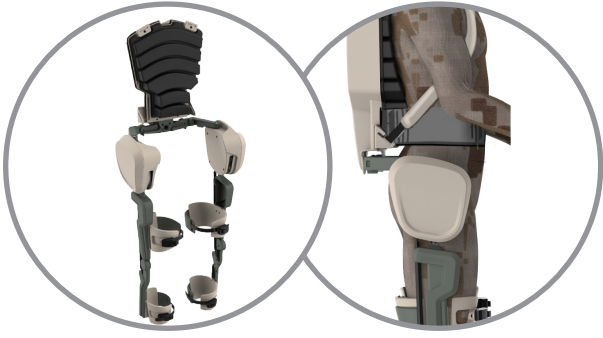


MILITARY PURPOSE EXO-SKELETON





MILITARY PURPOSE EXO-SKELETON

Exo-Skeleton is the general definition of electromechanical wearable systems that provide support, protection, strength and endurance to its user.

Military Purpose Exo-Skeleton, the new addition to ASELSAN wearable technologies product line, integrated with the CENKER system is designed to fulfill all operational requirements.

Designed according to requirements of Special Forces, Infantry and Gendarmes, ASELSAN's indigenous product MILITARY PURPOSE EXO-SKELETON assists its user during demanding tasks like marching, running, climbing and leaping, thus enabling increased performance and stamina in the long run.

With high movement capability and increased user adaptability, MILITARY PURPOSE EXO-SKELETON performs rapid motions with minimal resistance while intervening at critical moments to enhance user performance.

Developed with national capabilities and abilities, with support from Turkish universities, MILITARY PURPOSE EXO-SKELETON with its lightness and high strength, is ready to serve in all extreme conditions.

MILITARY PURPOSE EXO-SKELETON, along with the sister project CENKER, takes the Turkish security forces a step ahead.

Properties

- Light weight
- Ergonomic
- Low power consumption
- Silent
- Injury reduction
- Efficiency and safety during high effort activities (distance marching, running, climbing etc.)
- Flexibility and resistance when required
- Stamina enhancement
- Non-interfering with the use of standard equipment
- Integratable with other wearable technologies

