TAURUS KEPD 350 – HIGH PRECISION STAND-OFF
TAURUS KEPD 350 is a product of TAURUS Systems GmbH, a joint venture between LFK-Lenkflugkörpersysteme GmbH and Saab Dynamics AB.

It is an advanced high precision modular stand-off missile system for precision strikes against strongly hardened and high value point and area targets. It is operational on the German Air Force’s Tornado IDS aircraft as well as on the Spanish Air Force’s EF-18 aircraft. The integration on EUROFIGHTER is planned by both countries.

The TAURUS KEPD 350 utilizes a tri-tech navigation system combining the inertial navigation system with an image base, terrain reference and a global positioning system for highly accurate jam-resistant navigation. The TAURUS KEPD 350 is powered by a high thrust turbofan engine giving excellent range and maneuverability at very low level and high subsonic speeds.

The TAURUS KEPD 350 is designed to penetrate dense air defences in very low level terrain-following flight and neutralize high-value stationary and semi-stationary targets with its highly effective 481 kg dual stage warhead system MEPHISTO under all weather conditions.

It combines excellent penetration capabilities for hard and deep buried targets (HDBT) as well as blast and fragmentation capabilities against high value point and areal targets, not to forget its bridge-, air defence- and runway-target kill capacity.

The TAURUS KEPD 350 is the only stand-off missile able to be programmed for effect in bunkers with multiple storey’s on preselected floors by applying layer counting and void sensing technologies.

TAURUS KEPD 350's first in class Programmable Intelligent Multi-Purpose Fuze (PIMPF) enables detonation of the penetrator at pre-selected floors within the target through layer counting and void sensing technologies.
The TAURUS KEPD 350 utilizes a tri-tech navigation system combining the inertial navigation system with an image base, terrain reference and a global positioning system for highly accurate jam-resistant navigation.

The TAURUS KEPD 350 is powered by a high thrust turbofan engine giving excellent range and maneuverability at very low level and high subsonic speeds. The TAURUS KEPD 350 has a total weight of 1,400 kg and a range in excess of 500 km.
ADAPTIONS TO VARIOUS CARRIERS

TAURUS KEPD 350 Tornado  
TAURUS KEPD 350 on Eurofighter  
TAURUS KEPD 350 on F15

TAURUS KEPD 350 on Gripen  
TAURUS KEPD 350 on F18  
TAURUS KEPD 350 on F16

TAURUS KEPD 350 on Ground vehicle  
TAURUS KEPD 350 on C17

PRODUCT DATA

Range: +500 km  
Weight: 1400 kg  
Length: 5 m  
Warhead: 481 kg  
Velocity: M 0.6-0.95  
Approach: Low level Terrain following  
Navigation: Tri-Tech (Image base, Terrain reference and GPS)  
Propulsion: Turbojet

Specifications subject to change without notice

www.saabgroup.com