SPIDER

PRECISION-GUIDED POWER FOR BATTLEFIELD SUPERIORITY AGAINST ANY TARGET





Engine Development & Production

MEET THE SPIDER



PRECISION-GUIDED POWER FOR BATTLEFIELD SUPERIORITY

A modern, guided tactical missile system, designed to deliver superior firepower against armoured vehicles and artillery. With possibility of Man-in-the-Loopcontrol via fibre-optic, it provides infantry with unmatched support on the battlefield, while its versatile launch platform can be integrated with various ground vehicles.









Equipped with a tandem warhead capable of penetrating 1000mm of armour, and a range of up to 9 km, SPIDER: sombines let halp recision, long reach, and battlefield adaptability to effectively neutralize even the heaviest threats.

BENEFITS

- > tandem shaped chargevarhead with front and main charges
- > middterm guidance- tajectory tracking based on INS/GPS
- > terminal guidance IIRTV homing head
- > direct fire capability Fire-and Forget up to 3 km, NLoS 2-9 km

TECHNICAL SPECIFICATION

CALIBER 145MM
LENGTH 1,935MM
TAKEOFF MASS 43KG
WARHEAD TYPE TANDEM SHAPED CHARGE
PROPELLANT TYPE SOLID COMPOSITE
MAXIMUM RANGE 9KM
TEMPERATURE RANGE -30 - +50°C

DIRECT FIRE CAPABILITY FIRE-AND-FORGET <3KM INDIRECT FIRE CAPABILITY - NLoS 2-9KM PENETRATION 1,000MM HIT PROBABILITY - STATIONARY TARGET 90% HIT PROBABILITY - MOVING TARGET 90% LAUNCH PLATFORM GROUND VEHICLE LIFESPAN 10YRS



