SLING

120mm mortar system



A fully autonomous, computerized, mounted mortar system with the dimensions and weight of a small carrier vehicle, the SLING is adaptable to a wide range of high mobility platforms. The rapidly deployed 120mm mortar system enables quick response and enhanced survivability, in and out of action within 30 - 60 - seconds, with shoot and scoot capabilities. Sling is easily operated by a 2 – 4 person crew.



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Highly effective firepower

SLING features an accurate automatic laying system and allows a firing azimuth of 220° (±110), with an onboard fire control system that delivers INS precision better than 1 mil. The mortar system is ground deployed in firing position; firing recoil forces are transmitted to the ground to prevent transmission to the vehicle.

SLING delivers massive firepower at 16 bombs per minute, with a sustained rate of 3 - 4 bombs per minute and a firing range of up to 7km (with standard ammunition - M933 or equivalent). The mortar system is suitable for use with all types of qualified 120mm smoothbore ammunition.



Key Benefits

- Adaptable to a wide range of high mobility platforms
- Suitable for Special Forces
- Improved survivability
- Rapid deployment for quick response
- Easily operated by 2 4 crew members

Key Features

- Fully autonomous
- Massive firepower
- Highly accurate with automatic laying
- Easily integrated with BMS/C4I interface
- Firing range up to 7km with standard ammunition





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