

SUPER RAPID ADVANCED MORTAR SYSTEM MARK II (SRAMS MKII)



 **ST Engineering**

SRAMS MKII

The SRAMS MkII is an advanced 120mm mortar with low recoil force, a 9km range, and full operational flexibility.

It features $\pm 190^\circ$ traversing, easy vehicle integration, digitalised capabilities for Multiple Round Simultaneous Impact (MRSI), including the integrated Battle Management System (iBMS) for situational awareness and fire mission execution.





SRAMS MKII on BRONCO 3



SRAMS MKII on TERREX



SRAMS MKII on NGPV

KEY FEATURES



Platform Agnostic

- Can be integrated on any tracked or wheeled vehicle.



High Rate of Fire

- The Fire Control System (FCS) allows automatic laying of the mortar system based on the target coordinates provided by any C2 system.
- It enables seamless digitised mission assignment and execution for the mortar system, with full integration into our in-house Fire Control System that supports Multiple Round Simultaneous Impact (MRSI) capabilities.



Enhanced Crew Safety

- Patented blast diffuser technology

TECHNICAL SPECIFICATIONS

Calibre	120mm Smoothbore
Elevation Range	45° to 80° (800 to 1422 mils) stowage at < 10° (< 178 mils)
Elevation Speed	> 3.3°/sec (> 60 mils/sec)
Traverse Range	±190° (±3378 mils)
Traverse Speed	> 3.3°/sec (> 60 mils/sec)
Elevation/Traverse Accuracy	< 3.0 mils (< 3m over 1km)
Range	9km (ammo dependent)
Deployment/Stowing	30 sec/30 sec
Rate of Fire	Up to 12 rounds/min
Crew	2 - 3
Mode of Fire	Trigger
Crew Safety	Blast Diffuser

Note: Specifications are subject to change by the manufacturer without prior notice. Pictures shown are for illustrative purposes only, actual product may vary.



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