

Soltam Systems Ltd.

*ATMOS -
155 mm Autonomous Truck Mounted
Howitzer*

Long range, Rapid deployed truck mounted, 155 mm self propelled, artillery system



Range 41 km

- **Autonomous** operation and Auto Laying firing capabilities
- **High mobility** mountable on variety of in service 6X6 or 8X8 military trucks' chassis
- **Fires** all types of 155 mm qualifies ammunition
- **Electronic suit**, BMS embedded fire control systems
- **Main armament**, Soltam System made 155mm 39 / 45 / 52 Cal Gun
- **Rate of Fire:** Burst, 3 rounds within 15 seconds
Intense, 15 rounds within 3 minutes
75 rounds within 60 minutes
- **Auto Loader** for projectiles and propelling charges
- **Ammunition** on board
- **Crew Members** hosted in protected cabin

Caliber (mm)	155 mm
Total Weight, (kg)	27,000
Elevation (deg)	Up to 70
Traverse (deg)	±25
Crew Members	4 to 6

CARDOM

I.D.F KESHET PROGRAM

**120 mm Autonomous Self Propelled
Recoil Mortar System**

**Battle proven, "Sensor to Shooter to
Target" solution,
Superior close fire support for Peace
Enforcement missions.**



- Integrated on any M1064 Tracked Vehicle
- Fully qualified in service and battle proven
- In serial delivery to the US Army, IDF and other customers
- BMS embedded Mortar Fire Control System
- Lightweight
- Easy and Safe operation
- **Max Range** 7km with NATO std. Unassisted bombs
- **Firing** all types of 120mm smooth bore ammo
- **Rate of fire** Burst, 16 per minute
Intense, 4 rounds
- **High mobility** mountable on variety of 4X4 or other light vehicles.
- **Main armament** CARDOM 81/120 mm recoil mortar system
- **Crew** 4 people including the commander and driver
- **Electronic suit** Autonomous operation and Automatic laying firing mode
- **Scout & Shoot** < 1 min

Caliber (mm)	81/120
Total Weight, (kg)	750
Elevation (deg)	40-85
Traverse (deg)	360