

LAND SYSTEMS



# **T-107/122 MULTI BARREL ROCKET LAUNCHER [MBRL] SYSTEM**



**T-107/122 Multi Barrel Rocket Launcher [MBRL] System;** is a weapon system that provides concentrated and effective fire support to maneuvering forces against high priority targets in all weather and terrain conditions during the day and night.

**A T-107/122 MBRL Battery,** is capable of carrying out independent missions with its mission support vehicles.

A T-107/122 Battery is composed of 1 x C-107/122 Command & Control Vehicle, 6 x T-107/122 Launchers, 6 x L-107/122 Ammunition Supply Vehicles, 1 x M-107/122 Meteorology Vehicle and 1 x R-107/122 Maintenance and Repair Vehicle. The number and type of vehicles can be customized according to the customer's requirements.

#### SYSTEM SPECIFICATIONS

Onboard Crane for Ammunition Supply

Automatic Aiming

Wired/Wireless - Voice/Data Communication System

Hydraulic Stabilization System

Integrated Ground Meteorology System

Cabin Pressurization System [Optional]

Power Supply and Distribution System

Inside Cabin or Remote Firing Capability

Ready to Fire within 5 Minutes

Ballistic Protection [Optional]

Capability of Firing at a Negative Elevation

#### T-107/122 MBRL BATTERY ORGANIZATION

The Command & Control System and Weapon Management System of the battery can be integrated with modern fire support automation [tactical fire direction system] and battlefield command-control and management systems. Target acquisition devices such as target acquisition radars and unmanned aerial vehicles provide information on the target to the system.

#### TECHNICAL SPECIFICATIONS

Diameter	107 mm and 122 mm
Range	3 - 40 km
Number of Tubes	3x20 TR-107 1x20 TR-122, TRB-122, 1x12 TRG-122, TRLG-122
Salvo Interval	0,5 ~ 2 sec.
Vehicle	4x4 or 6x6 Tactical Wheeled Vehicle
Aiming	Automatic Manual [Back-Up]
Stabilization	4 Hydraulic Legs
Navigation System	INS*+GPS**

**\*INS** Inertial Navigation System

**\*\*GPS** Global Positioning System

