

The
Marvin Group

LAU-117

MAVERICK LAUNCHER

Analog & MIL-STD-1760 compatible launcher
for the AGM-65 Maverick Missile



www.marvingroup.com

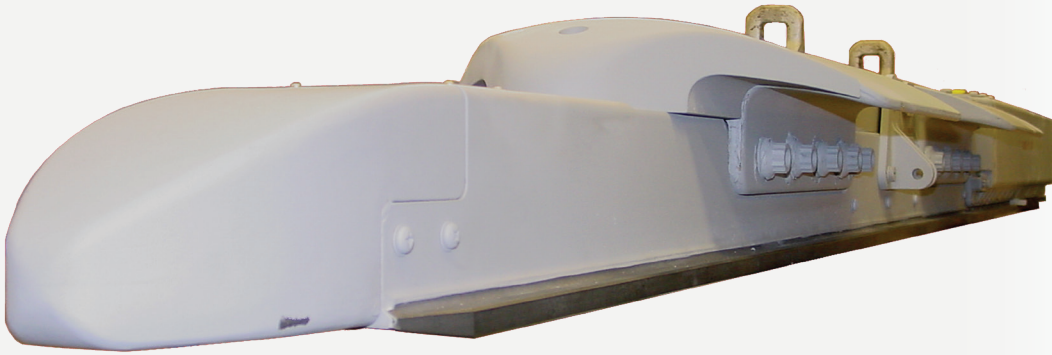
sales@marvineng.com

+1 310.674.5030

LAU-117

MAVERICK LAUNCHER

The LAU-117 missile launcher, available in two variations with either a 14-inch or 30-inch lug suspension, is capable of launching all models of the AGM-65 Maverick missile. Providing both mechanical and electrical interfaces between the aircraft and missile, the LAU-117 initiates missile ignition, with the missile's thrust propelling it forward to disengage from the launcher and proceed to its target. The LAU-117(V)2/A is integrated with the AV-8B, F/A-18A-F, and P-3C aircraft, while the LAU-117A(V)3/A is compatible with these same aircraft plus the A-10, F-15E, and F-16.



BENEFITS

- **Enhanced Mission Flexibility:** Rugged, versatile and highly reliable single rail launcher supporting all versions of the Maverick weapon.
- **Unmatched Reliability:** Comprised of three line replaceable units (LRU) for ease of maintenance.
- **Operational Versatility:** Compatible with a variety of aircraft models, providing seamless integration and interoperability across different platforms.
- **Safety Assurance:** Manual release mechanism adds an extra layer of safety, allowing for the manual deployment of stores if necessary.
- **High Durability:** Both O- and I-level maintenance packages, test equipment and training material available.

PARAMETER

DETAILS

PARAMETER	DETAILS
LENGTH	94.00 inches
WIDTH	11.00 inches
HEIGHT	11.00 inches
WEIGHT	125 - 145 lbs
PLATFORM INTEGRATION	A-10 • AH-1W • AV-8 • F-15 • F-16 • F-18 • P-3 • SH-2G

FEATURES

- Full MIL-STD-1760 type 1 and legacy interface
- Obsolescence free architecture using CORE tech
- Supports all AGM-65 missiles
- Utilizes a mechanical restraint device developed to meet both Navy and Air Force requirements



MARVIN ENGINEERING CO., INC.

261 West Beach Avenue, Inglewood, California 90302 USA
T: +1 310.671.5030 • F: +1 310.673.9472 • sales@marvineng.com

