

The
Marvin Group

MAU-12

HEAVY DUTY EJECTOR RACK

Dual piston pyrotechnic ejection system for carriage and release of weapons and stores up to 5,000lbs



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MAU-12

HEAVY DUTY EJECTOR RACK

The MAU-12 Heavy Duty Ejector Rack is a cornerstone of military aviation. This versatile and robust ejector rack is engineered to support a wide array of stores, ensuring the seamless deployment of up to 5,000 lbs of payload, including conventional and nuclear weapons, as well as external fuel tanks. Its dual piston pyrotechnic ejection system guarantees secure and reliable release under the most demanding conditions. The MAU-12 is a vital component that enhances the operational capability and flexibility of various aircraft, such as the F-15, F-16, C-130, and B-52.



BENEFITS

- **Enhanced Mission Flexibility:** Ability to handle diverse payloads. Allows for a wide range of mission profiles, adapting to both conventional and specialized operations.
- **Unmatched Reliability:** Proven performance ensures consistent and dependable operations in the most challenging environments.
- **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:** Built to withstand harsh operational environments, ensuring long-term durability and minimal maintenance requirements.
- **Load Management:** Versatile suspension system allows for optimal load distribution and efficient handling of different payloads.

PARAMETER

DETAILS

PARAMETER	DETAILS
LENGTH	32.00 inches
WIDTH	3.0 inches
WEIGHT	6.26 inches
WEIGHT	69 lbs
PLATFORM INTEGRATION	F-15 • F-16 • C-130 • B-52

FEATURES

Release or Ejection Stores Up to 5,000 lbs

Dual Piston Pyrotechnic Ejection System

14" and 30" Suspension System

Variable Pitch Settings

Proven Track Record



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