

*The*  
**Marvin Group**

# SUU-20

**BOMB DISPENSER & ROCKET LAUNCHER**

Multiple carriage and release of up to six practice stores  
and four 2.75" rockets



[www.marvingroup.com](http://www.marvingroup.com)

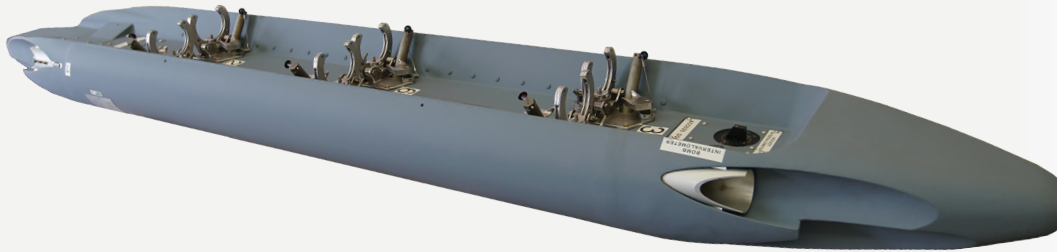
[sales@marvineng.com](mailto:sales@marvineng.com)

+1 310.674.5030

## SUU-20

### BOMB DISPENSER & ROCKET LAUNCHER

The SUU-20/A bomb dispenser and rocket launcher is a versatile training platform, compatible with both 14-inch and 30-inch lug suspension systems, and capable of carrying four 2.75-inch Folding Fin Aerial Rockets (FFARs) and six practice bombs. It accommodates the 25 lb. BDU-33 (USAF)/Mk-76 (USN) practice bomb, simulating the Mk 82 and Mk 84 bombs in low-drag configuration, as well as the 5 lb. Mk-106 practice bomb, simulating the Mk 82 in high-drag configuration. Rockets are launched via thrust, while practice bombs are ejected by a gas-driven piston ram. Both rockets and bombs can be fired in single or ripple mode. The SUU-5003 is a modified version of the SUU-20/A, designed specifically for the longer CRV7 2.75-inch rocket.



### BENEFITS

- **Enhanced Mission Flexibility:** Simple multi-purpose carriage system for weapons training.
- **Operational Versatility:** Fully integrated on most current & legacy platforms. Versatile weapons training capabilities.
- **Safety Assurance:** Easy to load and unload.
- **High Durability:** Simple maintenance operations. In production and exportable.

### PARAMETER

### DETAILS

PARAMETER	DETAILS
LENGTH	122.00 inches
WIDTH	36.00 inches
WEIGHT	10.00 inches
WEIGHT	276 lbs
PLATFORM INTEGRATION	F-5 • F-15 • F-16 • F-111 • Super Tucano

### FEATURES

- Carriage & release of up to 6 practice stores
- Capable of firing up to four 2.75 inch rockets
- Ejector stations fitted with swaybracing
- Each bomb ejected by gas driven piston ram
- Can be suspended by 14" or 30" lugs



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



MARVIN ENGINEERING COMPANY