

BRU-71/A PNEUMATIC WEAPON RELEASE RACK

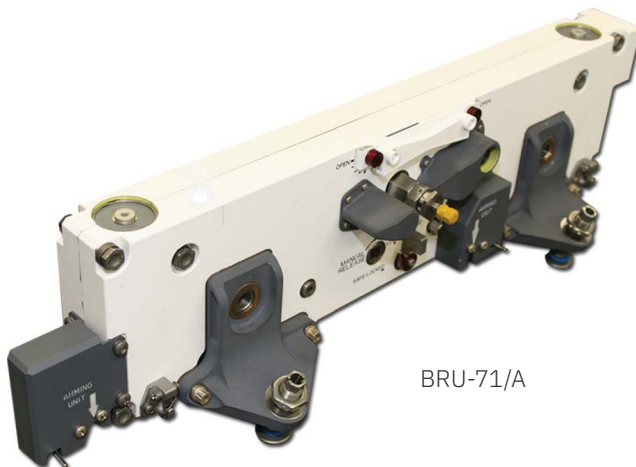
Lightweight single carriage release capability for multiple airframes

L3Harris' BRU-71/A is a 14-inch pneumatic weapon release rack qualified for use on the MQ-9 Reaper and also suitable for unmanned vehicles and light attack aircraft like the L3Harris Sky Warden.

The BRU-71/A offers users loading ease via independent, self-latching hooks. Pneumatic operation eliminates pyrotechnic impulse cartridges and the cleaning and maintenance actions that result. The rack also features zero retention force arming units and a high reliability pneumatic inflight lock.

CHARACTERISTICS

Weight	19.6 lbs.
Dimensions	24" l x 5" h x 2" w (at mounting)
Piston stroke	4"
Store class	1000 lbs.
End of stroke velocity for 500 lbs. store	7 ft/sec
Pitch control	Settable for each piston



BRU-71/A



MQ-9 Reaper

BENEFITS

- > Advanced design results in significantly reduced logistics and maintenance costs
- > Pneumatic operation removes pyrotechnic cartridge maintenance
- > Internal mount avoids need for manual access



Sky Warden™

BRU-71/A Lightweight Pneumatic Weapon Release Rack

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