

RACC: PATIENT PACKAGING CONFIGURATION



DESCRIPTION

Atlas Devices' RACC kit is a connectable accessory system that stows inside standard 7ft ATL rails to transform the ATL into a vertically and horizontally hoistable litter. The RACC kit can be quickly deployed by the user to reveal patient comfort straps, load rated patient packaging straps, and a 2 or 4 point horizontal/vertical hoisting bridle.

All accessory items are labeled, color coded and one-way designed for quick setup in both day and night conditions. The accessory kit and stow pouches are designed to allow single component deployment and easy management.

CAPABILITIES AND SPECIFICATIONS

PN: RACC-KIT

Brand: Atlas

Material Construction: Nylon, Technora, Hypalon, Aluminum Buckles

Weight: < 3 lbs / 1.4 kg

Typical Reach Height: N/A

Components: Tubular Webbing, Patient Packaging w/ Cobra Buckles and Tactile Adjusters, Vert/Horiz Hoisting Bridle, In-Rail Stowage Covers, Patient Comfort Straps Fits within HH-60 airframe

Rigid ATL Frame Protects Patient

RACC Kit Weight: <3 lbs / 1.4 kg

Tubular harness-style patient packaging straps

In-rail stowage covers with elastic strap retention

Patient comfort straps suspend patient over structure and secure structure when not in use

Structure and hoist bridle system compliant with NFPA 1983-12

Vertical and horizontal hoisting

RECOMMENDED MISSION PROFILES

VBSS: Surface

Dive Operations: Boarding, Ladders

Rescue: High Angle, Airborne, Swift Water/Flood, Disaster Response, Maritime

Urban: Hook and Climb, RECCE/SNOT, EOD, Emergency Bailout, Industrial

Mountain: Alpine/Rock, Snow/Glacier, Adobe/Softwall

Airborne: Non-Standard Aircraft, Rotary Wing Aircraft, Fixed Wing Aircraft