MILITARY CARGO RACK
Flexible Storage Solutions For Cargo Applications

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The BAN-AIR concept is centered on maximizing storage capacity and reducing under-utilized storage space to effectively BAN the wasteful storage of AIR.

BAN-AIR CARGO RACK is custom designed for the strategic & efficient storage of air pallets (463L / ALOC), air containers (ISU90s), and smaller ISO cargo containers (TRICONS & QUADCONS).

ALOC 463L ▶ ISU90

SINGLE BAY 2 PLATFORMS HIGH

HERE, EACH PALLET POSITION IS CONFIGURED FOR THE MAXIMUM PERMISSIBLE LOAD HEIGHTS, SO ANY POSITION CAN TAKE ANY LOAD. OTHER ADJUSTABLE CONFIGURATIONS CAN BE SUPPLIED.
The BAN-AIR concept is centered on maximizing storage capacity and reducing under-utilized storage space to effectively BAN the wasteful storage of AIR. The CARGO RACK has been custom designed for the efficient storage of aluminum aircraft pallets, particularly the 463L / ALOC and ISU90, TRICON/QUADCON containers.

BAN-AIR® Storage Systems is a leading manufacturer and turnkey supplier of high quality, durable storage and handling solutions. With over TWENTY YEARS of experience and HUNDREDS of installations completed worldwide, BAN-AIR has developed a unique product offering to provide highly versatile and effective solutions to address any storage problem.

EXPERIENCE

TRADITIONAL STORAGE METHODS
DUNNAGE, UNSTACKABLE, RESTRICTED ACCESS

- Poor space utilization
- Poor deployment capability
- Labor intensive handling
- Limited expansion potential for increased operations
- Drain on warehouse potential
- “WARNING, DO NOT STACK”!

Staged or fully-loaded air pallets cannot be stacked on top of each other due to great weights and inevitable product damage that would occur. Therefore, each air pallet simply occupies ground space, wasting the cubic potential of a warehouse.

BAN-AIR CARGO RACK
SOLUTIONS FOR YOUR LOGISTICAL CHALLENGES

- Enable cargo and container stacking whether empty, or fully cargo loaded
- Use outdoor yard space
- Maximize cubic space, rather than floor area
- Eliminate need for dunnage blocks
- Facilitate strategic inventory process for air pallets
- Enable immediate access to any pallet for rapid deployment
- Withstand years of demanding service....AND SAVE MONEY
TECHNICAL: OVERVIEW

- ISU90 Container
- Ground Level Position
- Fork Entry Bars
- Central Inspection Walkway
- Double-sided Access
- Optional Roof or Shade Sails

- 2-storey Stairway (Double-sided Handrail)
- Galvanized Inspection Walkway
- 463L Pallet
- Universal Base allows for installation on existing yards, including asphalt or crush-stone

REACT FASTER
STANDARD BAY

ADD INSPECTION WALKWAY & STAIR KITS

BACK TO BACK WITH CENTRAL WALKWAY

ADD SUPPORTED SHADE SAILS
TECHNICAL: SPECIFICATIONS & OPTIONS

- **ADD SUPPORTED ROOF**
  - 2700mm (8'-10") MIN

- **ADD ROOF**

- **BACK TO BACK WITH CENTRAL WALKWAY**

- **ONLY ROOF**

- **CENTRAL WALKWAY & ROOF**