

INTRODUCING



LEARJET MEDICAL RACK

EASA STC 10077205



Photo by Airwing AS

LEARJET MEDICAL RACK

GENERAL INFORMATION

The Medical rack is designed to be installed above the air ambulance stretcher system on the RH upper sidewall panel in the passenger compartment. The Medical rack is used for suspension of medical equipment to provide easy access for the medical crew.

The Medical rack installation will require a medical cabin layout configuration for example LifePort PLUS stretcher system, Aerolite stretcher system, Spectrum Aeromed etc.

MEDICAL ATTACHMENT SYSTEM

The Medical Rack is designed with the possibility to select the medical attachment systems. The current approved medical attachment system is the IVA/UNI system (other brands/types can be evaluated for approval upon request).



ELECTRICAL POWER FOR THE MEDICAL EQUIPMENT

This modification does not include any electrical installation of the medical equipment to the Medical rack or the patient's safety as seen from a medical perspective.

Electrical power for the medical equipment is provided from the stretcher system which is not part of this modification..



A close-up view of the Learjet Medical Rack, showing a white metal frame with multiple horizontal bars and a central vertical support structure. The rack is mounted on a white wall with a circular vent visible in the background.

LEARJET MEDICAL RACK



TYPICAL SETUP



A photograph showing the Side Edge Protection Cover installed on the Learjet Medical Rack. The cover is a white, padded material that covers the side edge of the rack, providing protection for the equipment and the patient.

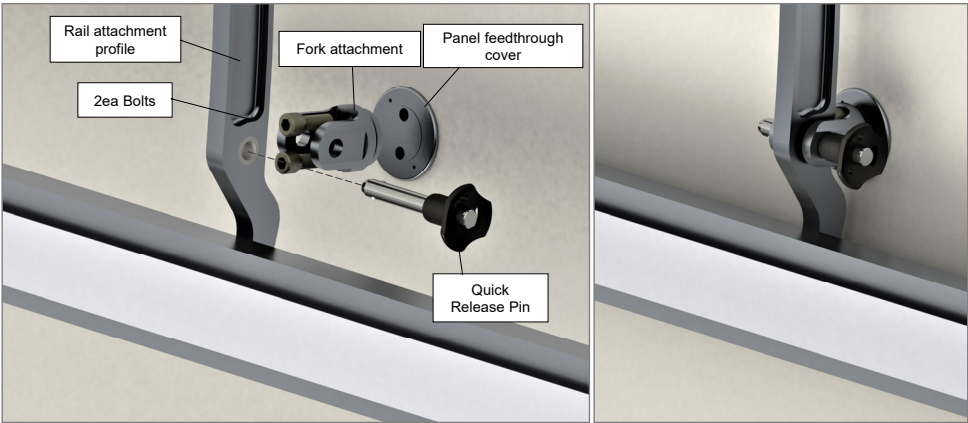
SIDE EDGE
PROTECTION COVER



SUBSEQUENT INSTALLATIONS

The Medical Rack is easily removed when it is necessary to turn the aircraft into passenger configuration. The Panel feedthroughs are discretely designed.

The subsequent installations of the ambulance interior is an easy field installation, typically in less than 0,5 hours.



Typical installation view for each support point

GENERAL SPECIFICATIONS

FEATURES

- Milled components in clear anodized surface treatment except the tubes.
- 2ea medical attachment rail/track in length: 2,7m (106,299 inch).

BENIFITS

- Easy in-field removal and installation.
- Good usability for the medical crew

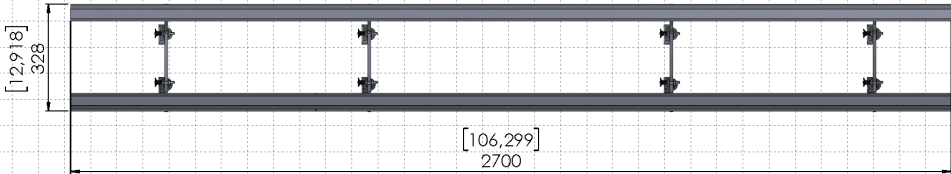
MEDICAL RACK WEIGHT

WEIGHTS: 12.9kg (28.5 lb.)

MAXIMUM TOTAL ALLOWED PAYLOAD

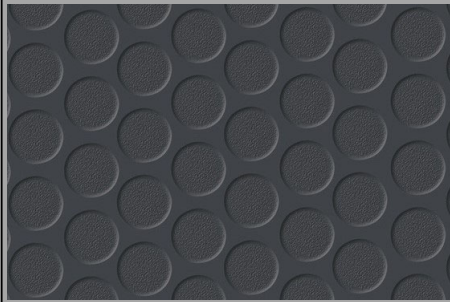
PAYLOAD 50kg (110.23 lb.)

MEDICAL RACK - DIMENSIONS



SELECTED PRODUCT

Upgrade your Learjet air ambulance with BAM's accessories.



Coin Carpet

FEATURES

- Custom-fit aircraft carpet
- Light weight
- Anti-slip properties
- Easy to clean



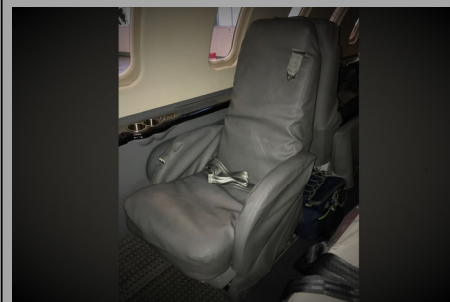
Sideledge Protection Cover

FEATURES

- Protecting the RH sideledge.
- In two sections to facilitate maintenance.
- Cut-outs for button panels and cup recess.

MATERIAL

Gallon (fire-resistant PVC fabric)



Passenger seat cover

FEATURES

- Protecting the passenger seat upholstery.
- Maintaining all passenger seat functions:
Adjustable seat back & Adjustable armrests.

MATERIAL

Gallon (fire-resistant PVC fabric)



Glove Box holder

FEATURES

- Easy to reach



Suction canister's holder

FEATURES

- Secure 2ea Suction canisters.



Power strip mount

FEATURES

- Easy to reposition on the Medical Rack
(no tools required).
- Double 230V outlets.



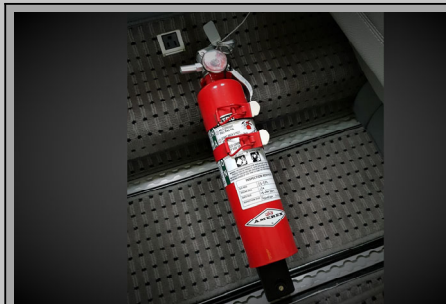
Oxygen bottle's stand

FEATURES

- Secure 2ea portable oxygen bottles.

POSITION

Lavatory stowage compartment.



Fire extinguisher reposition

FEATURES

- More space in the stowage compartment.

POSITION

On the floor in front of the LH aft cabin partition.

ABOUT BAM



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Bromma Air Maintenance AB provides aviation services such as base and line maintenance, repair and overhaul services for turboprop, single and multiengine piston, jet aircraft and helicopters. In addition, we offer our customers a complete "One Stop One Shop" solution with spare parts sales, a Part-21 division for design and production, aircraft sales and acquisitions via Bromma Air Sales AB, avionics via Scandinavian Avionics and a flight operations division with a fleet of two Beech King Airs.



For more information, please contact:



+46-8-566 190 30



doa@bam.aero

www.bam.aero

Bromma Air Maintenance AB
Hangar 4, Bromma Airport S-
168 67 Bromma Sweden