

LEARJET 45XR AMBULANCE

The Bombardier Learjet 45 is a medium-sized ambulance aircraft that typically transports one patient and two companions, with an optional second patient bed. It has state-of-the-art medical equipment and an experienced flight doctor. With a non-stop range of 4,000 kilometers, it can reach many international destinations.

Technical Data

High-Speed Cruise: 860 km/h

Range: up to 3400 km non-stop

Maximum Take-Off Weight: 20500 Lb

Crew: 2 crew + 1 doctor + 2 Paramedics

Year of Manufacture: 2000

Length: 17.56 m

Height: 4.31 m

Wingspan: 14.56 m

Cabin and Baggage

Passengers: up to 2 stretcher Patients

Height: 1.50 m (4.92 ft)

Length: 6.02 m (19.75 ft)

Width: 1.56 m (5.12 ft)

Baggage: 50 cubic feet externally accessible



Medical Equipment

Ventilator: Hamilton T1 / Drager Oxylog 3000 +

Monitors: ZOLL X Series

Defibrillator: integrated in ZOLL X Series

Syringe pump: B-Braun Space

Infusion pump: Infusomat B-Braun Space

Pacemaker: Medtronic 5391

Video laryngoscope: Storz C-MAC

Ultrasound device: Sonostar Wireless

Bronchoscope: Ambu aScope

Intra-osseous device: Arrow EZ-IO

Blood analysis device: Abbott i-STAT

Suction pump: Laerdal LSU 4000

Newborn child transport: DAVID MEDICAL

TI-2000

Medical equipment tailored to the patients' needs (e.g. mobile ECMO, heart-lung machine)











