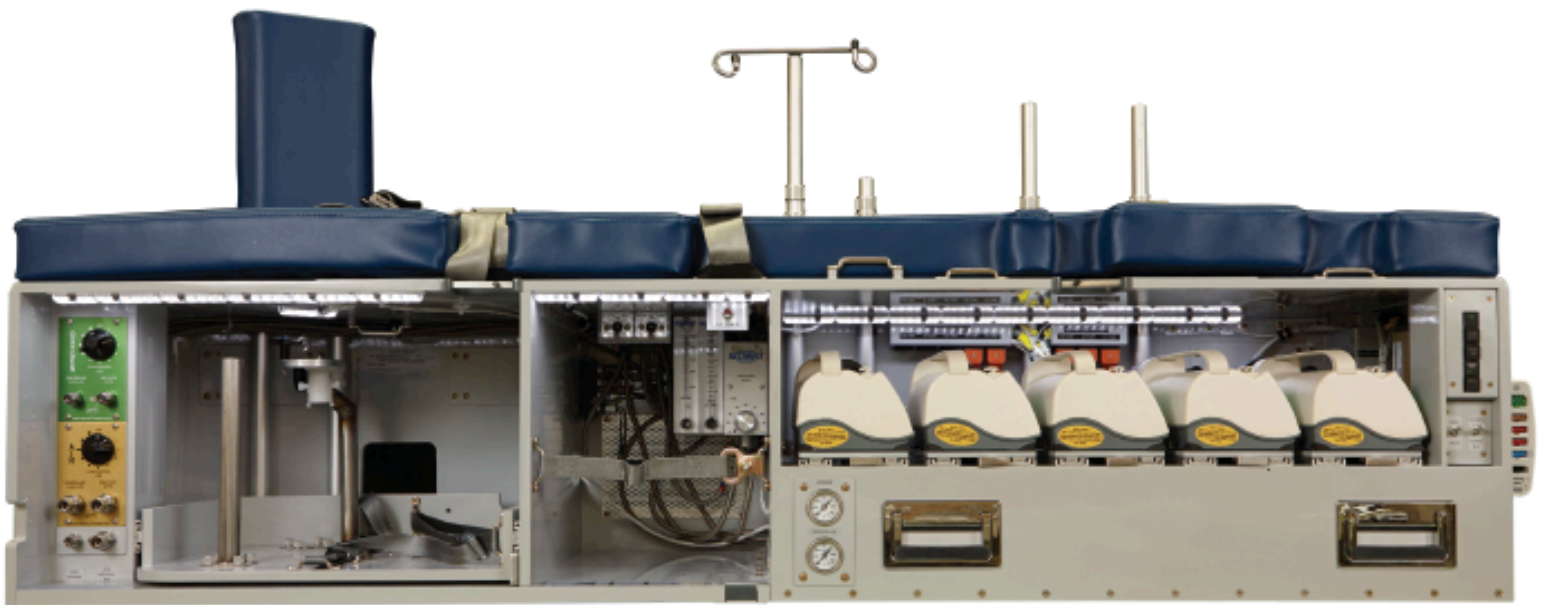




# ECMO TRANSPORT SYSTEM







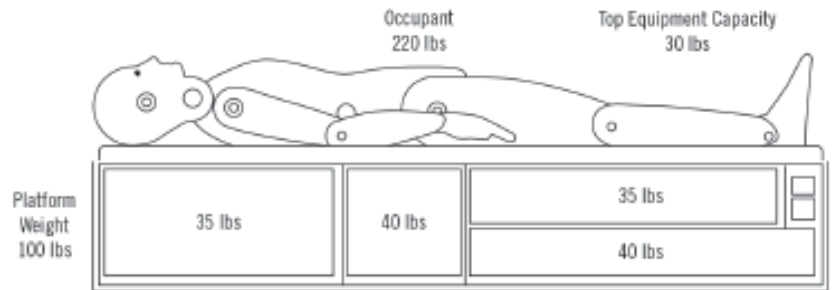
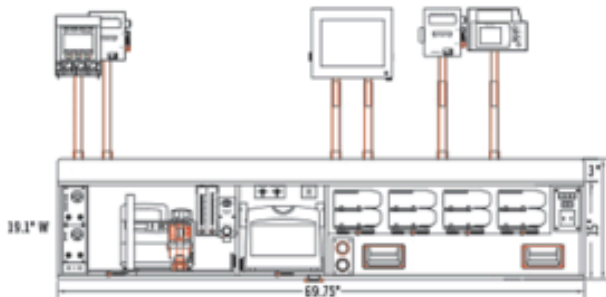
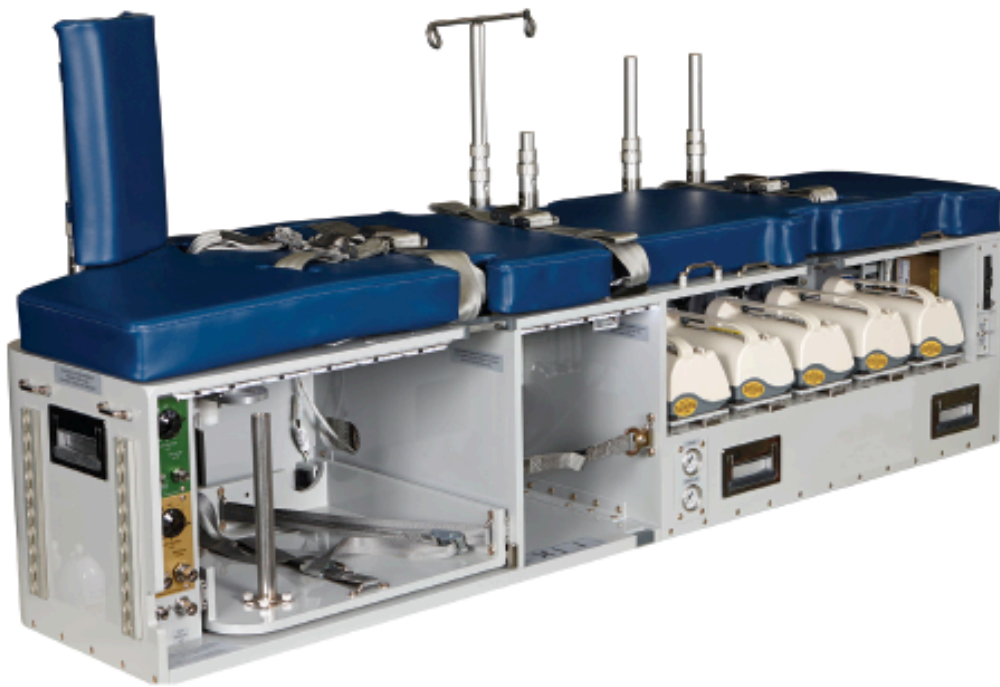
## ECMO TRANSPORT SYSTEM (ETS)

The ECMO Transport System is an FAA-approved medical platform. It is lightweight, portable and functional in many modes of transportation, including ambulance and fixed-wing aircraft. The ECMO equipment and circuitry are all contained within the footprint of the frame, with independent gas and electrical systems incorporated into the design.

Space for eight infusion pumps, a circuit heater, lighting and an air/oxygen blender are also provided within the framework. Slide-out trays make the equipment and circuitry accessible, while multiple attachment points can accommodate the use of a variety of patient monitors, ventilators and infusion pumps. The ETS five-point harness system provides safe restraint for patients ranging from infant to adult.

Elliot Aviation obtained rights to the sled from the Extracorporeal Life Support Organization, Inc. and approval for the design and installation from the FAA.





## Medical Equipment

The ETS shown was specifically designed, engineered and tested to hold the following medical equipment:

- Pulmonetics LTV 1200 Ventilator
- Cincinnati SubZero Heater
- Sechrist Air/Oxygen Blender
- Jostra Quadrox D or iD Oxygenator
- Maquet Rotaflow Centrifugal Pump
- Levitronix CentriMag Centrifugal Pump
- B. Braun Space Perfusor Medication Infusion Pump (8)
- Phillips MP2 Patient Monitor
- Spectrum M3 Monitor
- Alaris Triple Channel IV Pumps
- Aluminum E Cylinder Air
- Aluminum E Cylinder Oxygen

Other medical equipment may be used depending on size requirements. We will install medical equipment specific to an operator's needs.

## Description

Occupant	220 lbs
Top Equipment	30 lbs
ECMO Platform Assembly	100 lbs
Forward Compartment	35 lbs
Middle Compartment	40 lbs
Aft Lower Compartment	40 lbs
Aft Upper Compartment	35 lbs

## Total Weight

**500 lbs**



## CONTACT ME FOR YOUR NEXT QUOTE

ADAM DOYLE  
PAINT AND INTERIOR  
SALES MANAGER  
309.558.2092

ELLIOTT AVIATION  
PO BOX 100  
MOLINE, IL 61266

