



**TECHNIMOUNT**  
EMS®



## **BRACKET PRO SERIE® 60 - FL**

MOUNTING SYSTEM FOR THE AIR AND GROUND TRANSPORT  
OF THE HAMILTON - T1® VENTILATOR

### **SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST**

The Bracket Pro Serie 60 - FL is a cutting-edge mounting solution designed for the Hamilton - T1 ventilator during EMS and critical care transport.

Designed with an anti-rotation micro disc and a standard bottom disc, this bracket enables quick and easy installation in various mounting configurations in both flight and ground environments, facilitating a seamless continuum of care.

Tested in compliance with the highest aviation industry standards, this airworthiness solution stands as a beacon of reliability and convenience to healthcare personnel.

At Technimount EMS, we understand that EMS and Critical Care Transport teams need solutions that they can rely on. We design and develop quality mounting systems which are safe and flexible, allowing you to concentrate on what matters most - patient care.

# BRACKET PRO SERIE® 60 - FL

## POTENTIAL CONFIGURATIONS

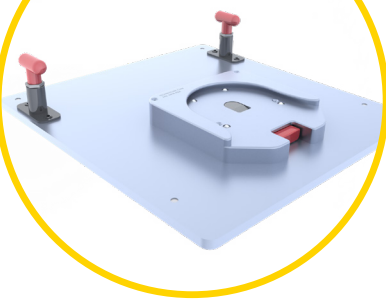
Standard Surface  
Base



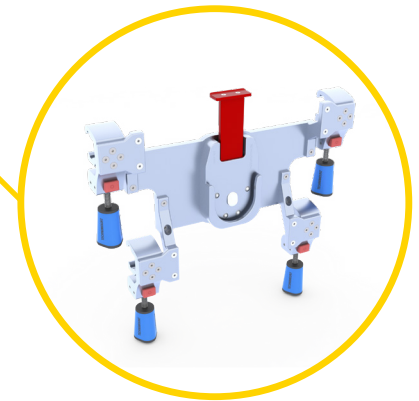
Safety Arm System



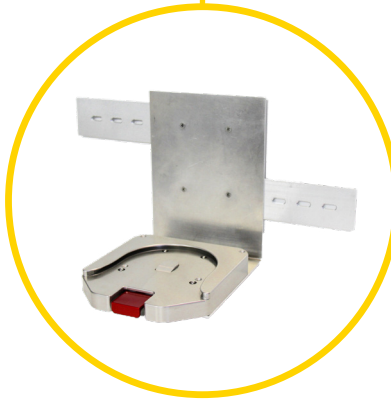
Safety MD  
Transporter



Floor Mount System



Wall Mount System



Wall Mount Pro

# TECHNICAL SPECIFICATIONS

<b>Product Name</b>	Bracket Pro Serie® 60 - FL
<b>Description</b>	Mounting system designed to secure the Hamilton-T1® ventilator during air or ground EMS and critical care transport
<b>Part Number</b>	700-21-HM2D-FL
<b>Features</b>	<ul style="list-style-type: none"><li>- Bottom and back discs for various mounting configurations</li><li>- Rotary locks</li><li>- Feet</li></ul>
<b>Operating Environment</b>	EMS/CCT (Air and Ground)
<b>Compliance</b>	<ul style="list-style-type: none"><li>- Tested in compliance with FAA, 14 CFR § 23 &amp; 27 (applicable sections)</li><li>- Tested in compliance with SAE J3043 and AMD-028</li></ul>
<b>Compatible Mounting System</b>	<ul style="list-style-type: none"><li>- Standard Surface Base</li><li>- Safety Arm System™</li><li>- Wall Mount Systems</li><li>- Wall Mount Pro</li><li>- Safety MD-Transporter®</li><li>- Micro Base</li><li>- Floor Mount System</li></ul>
<b>Dimensions (W x D x H)</b>	11.5 in. X 10.6 in. X 11.8 in. (29.21 cm X 26.92 cm X 29.97 cm)
<b>Weight</b>	700-14-HM2D-FL: 5.97 lb (2.71 kg)
<b>Composition</b>	<ul style="list-style-type: none"><li>- Bracket: aluminum 6061-T6 with blue anodized finish</li><li>- Anti-rotation micro disc: aluminum 6061-T6 with silver anodized finish</li><li>- Standard bottom disc: aluminum 6061-T6 with 304 stainless steel inserts and peek cushions</li><li>- Feet: acetal</li></ul>
<b>Safe Working Load (SWL)</b>	17.3 lb (7.9 kg)
<b>Operating Temperature</b>	- 31° F to 113° F (- 35° C to 45° C)
<b>Installation</b>	Ventilator is retained in the mounting system by two (2) rotary locks
<b>Model &amp; Configuration Options</b>	<ul style="list-style-type: none"><li>- 700-20-HM-FL: Bracket Pro Serie® 60 - FL (bottom disc)</li><li>- 700-22-HM2D-FL: Bracket Pro Serie® 60 - FL (back disc)</li><li>- Contact Customer Service at <a href="mailto:customerservice@technimount.com">customerservice@technimount.com</a>.</li></ul>

\* Medical device manufacturer and product names are Trademarks™ or Registered Trademarks® of their respective holders. Technimount does not have a commercial relationship with these manufacturers.

# YOUR SAFETY IS OUR PRIORITY

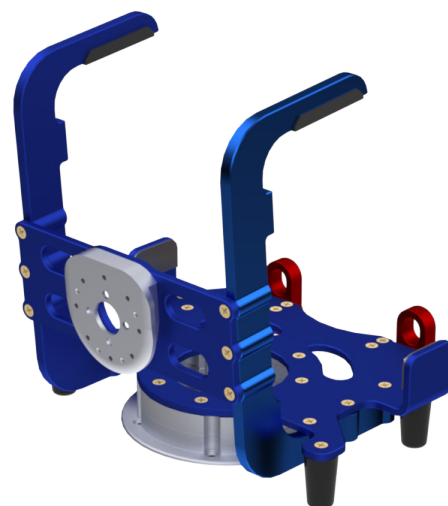


## FEATURES

- ✓ Anti-rotation micro disc and standard bottom disc for various mounting configurations on surfaces, stretchers, and walls.
- ✓ Rotary lock mechanism, ensuring a secure and stable attachment of the ventilator for safe transport.
- ✓ Bracket's design respects the integrity and functionality of the Hamilton - T1.
- ✓ Efficient installation and removal for quick deployment in emergencies.
- ✓ Solution designed for both flight and ground environments, offering a versatile option for different modes of transport.
- ✓ Tested in compliance with the highest industry safety standards for air and ground transport of medical devices.

## BENEFITS

- + Accommodates different patient needs and spatial constraints in the transport vehicle.
- + Facilitates the installation and enhances stability and safety by preventing unintended movement or detachment of the device.
- + Provides full access to the ventilator's connectors and tubings at all times, helping maintain crucial patient connections.
- + Ensures that the ventilator can be securely mounted whilst supporting the need for portability, giving peace of mind to the personnel.
- + Enables a seamless continuum of care, facilitating a smooth transition from air to ground transport.
- + Gives healthcare professionals confidence in the performance of the mounting solution during patient transport.



## SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

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