



**TECHNIMOUNT**  
EMS™

## **BRACKET PRO SERIE® 60-SD**

MOUNTING SYSTEM FOR THE HAMILTON-T1 VENTILATOR



# BRACKET PRO SERIE® 60-SD

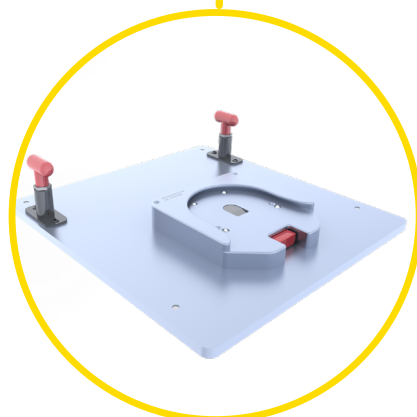
## POTENTIAL CONFIGURATIONS



Standard Surface Base



Safety Arm System



Air Ambulance Floor Mount

# TECHNICAL SPECIFICATIONS

<b>Product Name</b>	Bracket Pro Serie® 60-SD
<b>Product Description</b>	Single disc bracket mounting system to secure the Hamilton-T1 ventilator on surfaces and cots/stretchers in emergency vehicles
<b>Compatibility of Medical Device*</b>	Hamilton-T1 Ventilator from Hamilton Medical
<b>Environment of Usage</b>	EMS/CCT (Ground & Flight) – Hospital/Clinic, Military
<b>Product Section Material</b>	<ul style="list-style-type: none"><li>• Main Assembly: Aluminum 6061-T6</li><li>• Standard Bottom Disc: Aluminum 6061-T6 with 304 Stainless Steel Insert</li></ul>
<b>Product Finish</b>	<ul style="list-style-type: none"><li>• Main Assembly: Silver-Anodized Finish</li><li>• Standard Bottom Disc: Silver-Anodized Finish</li></ul>
<b>Environmental Regulations</b>	Complying with RoHS 3
<b>Temperature of Usage</b>	- 35° C to 45° C
<b>Certification</b>	Tested in Compliance with: <ul style="list-style-type: none"><li>• SAE J3043 (26 G)</li><li>• FAA-FAR-DOT 27.561 &amp; DOT 27.562 (Flight)</li></ul> Designed to Comply with: <ul style="list-style-type: none"><li>• EN 1789 (10 G)</li></ul>
<b>Installation</b>	Device Retained on Main Assembly with 2 upper arms with Red Quick Release Mechanisms and lateral blockers
<b>Attachment Options</b>	Standard Bottom Disc
<b>Transportation Compatibility System</b>	Compatible with Technimount's: <ul style="list-style-type: none"><li>• Standard Surface Base</li><li>• Safety Arm System For Stryker Cots (PowerPro – XT and Mx-Pro)</li><li>• Floor Mount (Flight)</li></ul>
<b>Features</b>	<ul style="list-style-type: none"><li>• Robust Mounting Solution for EMS/CCT/ALS Transport</li><li>• No Screw or Attachment into the Housing of the Medical Device</li><li>• Access to all Connectors and Accessories</li><li>• Flight and Ground Compatibility</li><li>• Multiple Configuration Options for Transport</li></ul>
<b>Physical Overall Dimensions</b>	Width 11.5 in, Depth 10.2 in, Height 11.5 in
<b>Weight</b>	5.8 lb
<b>Part Number</b>	<ul style="list-style-type: none"><li>• 700-12-HMSD – Bracket Pro Serie® 60-SD</li><li>• 100-20-UN – Standard Surface Base</li></ul>
<b>Others Models and Configuration Options</b>	Contact Technimount EMS for more information or for other options at <a href="mailto:customerservice@technimount.com">customerservice@technimount.com</a>

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# YOUR SAFETY IS OUR PRIORITY



## FEATURES

- ✓ Bracket respects access to medical device components and features
- ✓ Dual locking system with Red Quick Release Mechanisms to easily install and remove the device from the bracket
- ✓ Standard Bottom Disc compatible with Technimount's Standard Surface Base, Safety Arm System and Floor Mount
- ✓ No screw or attachment into the housing of the medical device
- ✓ Made from high-density aluminum with silver-anodized finish
- ✓ Tested in compliance with SAE J3043

## BENEFITS

- + Flexible for use in different applications (surface, cot/stretcher and floor systems) as well as other EMS and military environments
- + No interference with medical device components, connectors and wires
- + Easily install and remove the medical device from the mounting system
- + Access to medical device from all angles (360° rotation on Technimount's Standard Surface Base)
- + Resistant to biological fluids and Quaternary-type disinfectants for easy cleaning
- + Reduces risks of damage to the equipment and ensures the safety of patients and crew during EMS and Critical Care Transport



## SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

[technimount.com](https://www.technimount.com)

