



**TECHNIMOUNT**  
SYSTEM™



## **BRACKET PRO SERIE® 100**

MOUNTING SYSTEM FOR THE CROSSVENT™ VENTILATOR

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

The Bracket Pro Serie® 100 is designed to give fast and easy access to the Crossvent Ventilator. It is a lightweight and robust design allowing to secure the medical device during EMS and Critical Care transport.

The Bracket Pro Serie® 100 complies with the highest industry safety standards for transport of medical equipment, SAE J3043.

At Technimount, we understand that clients need solutions that they can count on. We design and develop the best solutions for quality, flexibility and safety in all of our mounting systems through collaborative partnerships with our customers.



Hospital



Ambulance



Stretcher



Military



Air

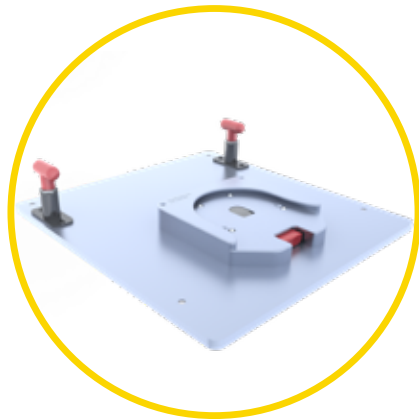
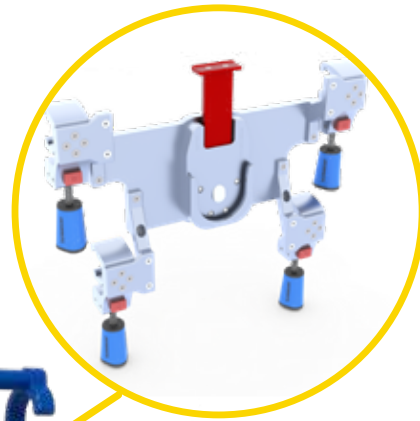
# BRACKET PRO SERIE® 100

## POTENTIAL CONFIGURATIONS

Safety MD Transporter



Wall Mount System  
(Ground Ambulance in Europe)



Air Ambulance  
Floor Mount



Technimount  
Stretcher Safety  
Arm System

Technimount  
Universal Standard  
Surface Base



# TECHNICAL SPECIFICATIONS

<b>Product Name</b>	Bracket Pro Serie® 100
<b>Compatibility of Medical Device</b>	Crossvent™ Ventilator from Bio-Med Devices
<b>Environment of Usage</b>	EMS (Ground & Flight) – Hospital/Clinic, Military
<b>Device Section Material</b>	High-Density Aluminum with Gray Anodized Finish – Acetal Feet
<b>Bottom Disc Section Material</b>	Aluminum with Stainless Steel Insert and Peek Cushions
<b>Anti-Rotation Back Disc Material</b>	High-Density Aluminum with Gray-Anodized Finish
<b>Temperature of Usage</b>	- 35° C @ 45° C (Direct Conduction)
<b>Impact Resistance – Ground - USA</b>	SAE J3043 (30 G) Plus 10% Safety Factor in process
<b>Medical Device Retaining System</b>	Device Retained on Main Assembly with Back Plate
<b>Retaining System</b>	2 Locking Discs – Standard Bottom Section – Back Anti-Rotation Micro Disc
<b>Transportation Compatibility System</b>	<ul style="list-style-type: none"> <li>• Compatible with Technimount’s Standard Surface Base</li> <li>• Compatible with Technimount’s Stretcher Safety Arm System For Stryker Cots (PowerPro – XT and Mx-Pro)</li> <li>• Compatible with the Floor Mount Platform (Flight)</li> <li>• Compatible with Wall Mount System (Micro Base System)</li> <li>• Compatible with the Safety MD Transporter</li> </ul>
<b>Features</b>	<ul style="list-style-type: none"> <li>• Robust Mounting Solution for EMS/CCT/ALS Transport</li> <li>• Access to all Connectors and Accessories</li> </ul>
<b>Physical Overall Dimensions</b>	Length 12.5 in., Width 7.33 in., Height 8.67 in.
<b>Weight (Bracket Only)</b>	Bracket Only – 3.78 lbs Crossvent 4+ Device 10.5 lbs or 13.5 lbs (with optional blender) Crossvent 2i+ Device 7.65 lbs
<b>Part Number</b>	Bracket only - 1200-10-CV



# YOUR SAFETY IS OUR PRIORITY

## SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

### FEATURES

- ✓ Designed for the Crossvent ventilator by Bio-Med Devices
- ✓ Bottom disc allows for 360° rotation when installed on the Standard Surface Base
- ✓ Anti-Rotation back disc for vertical support on different wall and arm systems
- ✓ Lightweight and robust design
- ✓ High-Density Aluminum with silver-anodized finish
- ✓ SAE J3043 (certification in process)
- ✓ Compatible with all of Technimount's Products



### BENEFITS

- + Multiple configurations on cot/stretcher, wall, Floor/Surface for EMS or Critical Care Transport
- + Access to medical device from all angles (360° rotation on Technimount's Standard Surface Base)
- + Quick installation and removal of bracket from Technimount's mounting systems
- + Lightweight and robust design
- + Certified mounting systems that comply with the highest industry standards and regulations
- + Reduces risks of damage to the equipment and ensures the safety of patients and crew during EMS and Critical Care transport



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