



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

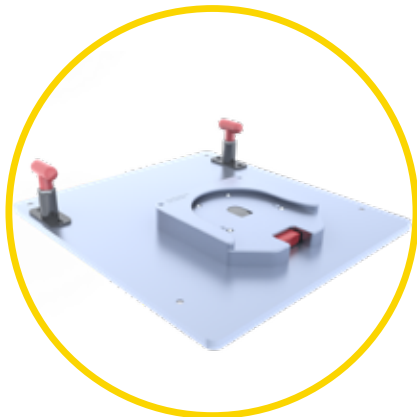
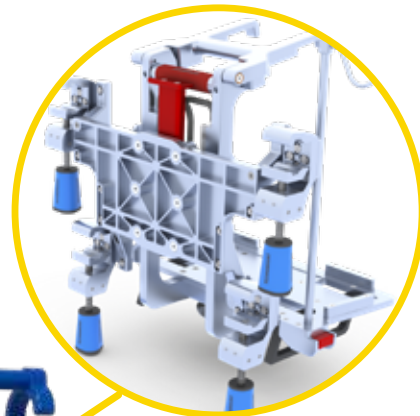
BRACKET PRO SERIE® 100

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

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



YOUR SAFETY IS OUR PRIORITY

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/stretchers, 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



SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

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



Crossvent is a Trademark of Bio-Med Devices
Bracket Pro Serie is a Registered Trademark of Technimount System
Technimount System does not have a commercial relationship with Bio-Med Devices
Bio-Med Devices does not promote or sell Technimount products

© 2020 Technimount System - All Rights Reserved - Printed in Canada

BF100 202002-V1