



TECHNIMOUNT SYSTEM™



BRACKET PRO SERIE® 105

MOUNTING SYSTEM FOR THE ENVE®/REVEL® VENTILATOR

SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

The Bracket Pro Serie® 105 is designed to give fast and easy access to the EnVe/ReVel Ventilator. It is a lightweight and robust design allowing to secure the medical device during EMS and Critical Care transport.

The Bracket Pro Serie® 105 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

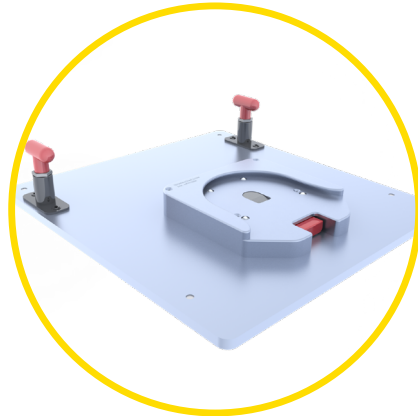
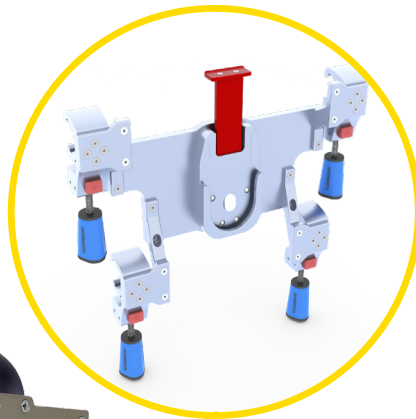
BRACKET PRO SERIE® 105

POTENTIAL CONFIGURATIONS

Safety MD Transporter

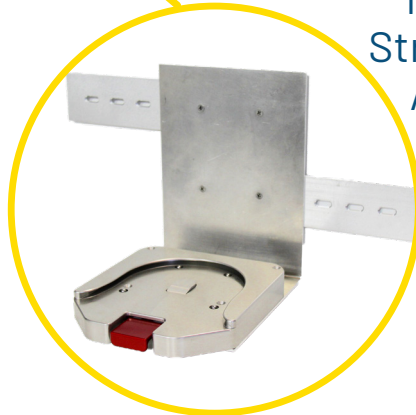


Wall Mount Systems (EU)



Floor Mount
Air Ambulance

Technimount
Stretcher Safety
Arm System



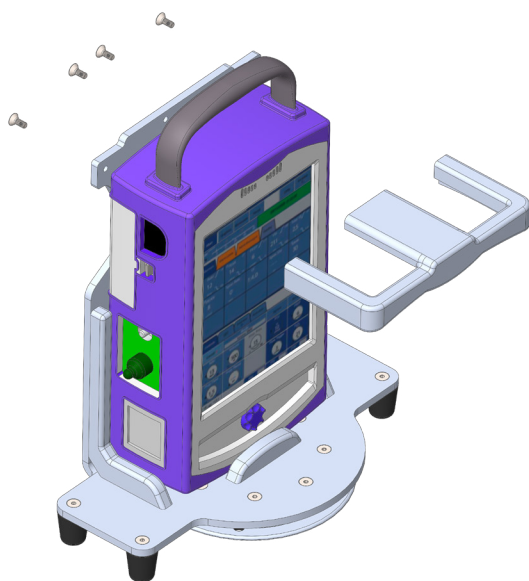
Technimount Universal
Standard Base

Wall Mount Systems (NA)

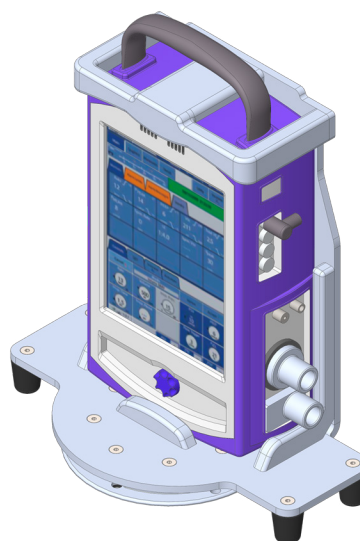


TECHNICAL SPECIFICATIONS

Product Name	Bracket Pro Serie® 105
Compatibility Model	EnVe /ReVel Ventilator from Vyaire Medical Inc.
Environment of Usage	Hospital - EMS (Ground & Air) – Military
Device Section Material	High-Density Aluminum with Silver-Anodized Finish
Bottom Disc Section Material	Aluminum Structure 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 USA	SAE J3043 (30 G) Plus 10% Safety Factor in process
Impact Resistance - Flight	FAA – FAR -DOT 27.561 & DOT 27.562 up to 20G in process
Medical Device Retaining System	Device retained on main assembly with no screws attached to the Device
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 Systems (Micro Base and Standard Base) • Compatible with the Safety MD Transporter
Physical Overall Dimensions	Width 12 in, Depth 7.23 in, Hight 13.07 in
Weight	Bracket only 5,752 lbs
Part Number	Bracket Pro Serie® 105 <ul style="list-style-type: none"> • 1400-10-BDV – EnVe/ReVel Bracket - Device Section Only • 1400-00-BDV – EnVe/ReVel Complete Assembly (Bracket and Standard Surface Base)

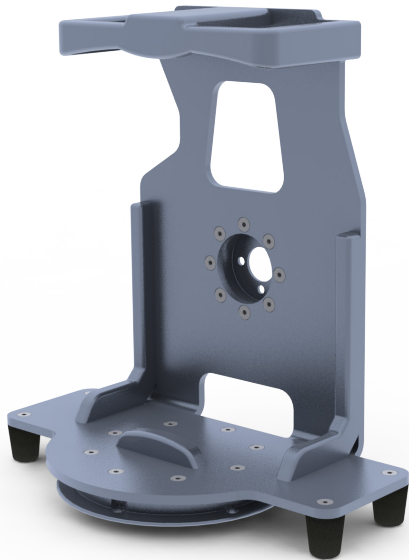


EnVe/ReVel Bracket Installation



EnVe/ReVel Bracket with Device Installed

YOUR SAFETY IS OUR PRIORITY

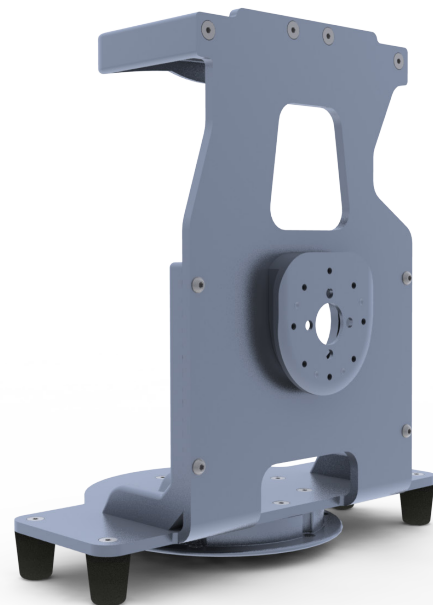


FEATURES

- ✓ Designed for the EnVe/ReVel ventilator by Vyaire
- ✓ 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
- + Easy access to all connectors and functionalities of medical device
- + 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)



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