



**TECHNIMOUNT**  
EMS®

## TECHNI-O<sub>2</sub>™

MOUNTING SOLUTION FOR THE SAFE TRANSPORT  
OF AN OXYGEN CYLINDER

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

# TECHNI-O2™

## Product Components

The Techni-O2 has been developed as a groundbreaking advancement in medical oxygen transport and safety. Tailored specifically to meet the needs of EMS professionals, it offers multiple configurations featuring the Flex Sequor, a simple and easy mounting system. The Techni-O2 redefines ease and adaptability while maintaining a small footprint, making it the ultimate solution for EMS providers.

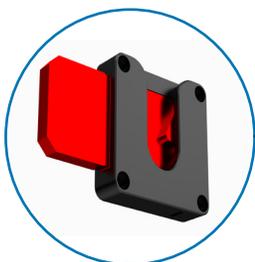
Featuring a locking system with multiple rods, it ensures the safe transport of the gas cylinder. Furthermore, it offers an easy rotational locking mechanism for quick and simple installation without any straps. This exceptional design offers unparalleled versatility and ease of use in diverse emergency scenarios.



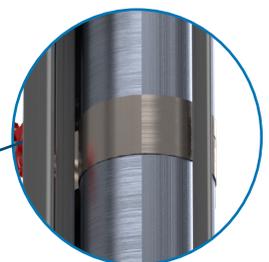
Multiple locking rods around the cylinder and regulator



Easy rotational locking mechanism



Flex Sequor with a quick-release mechanism



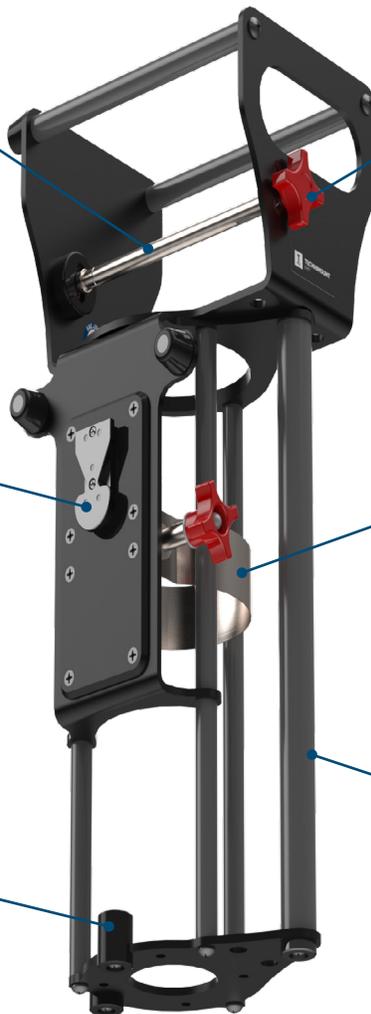
Metal retainer around the cylinder



Integrated protective feet (6x) in various locations



Large anti-slipping handle



# TECHNI-O<sub>2</sub><sup>™</sup>

## Main Highlights

### FEATURES & BENEFITS

- Ensures safety and reliability during emergency transport by being compliant with the SAE J3043 international safety standard, providing peace of mind for both healthcare providers and patients.
- Guarantees durability with comprehensive protection for the entire cylinder and regulator, extending the lifespan of equipment.
- Streamlines efficiency in critical situations with fast and easy cylinder configuration changes, enhancing response time.
- Facilitates easy and secure handling with a large anti-slipping handle and optional shoulder strap, allowing for safer and more comfortable transport.
- Enhances user convenience by providing a more intuitive and accessible way to use the removable O<sub>2</sub> key or toggle handle, enabling medical staff to perform adjustments more quickly and effortlessly during emergencies.
- Adapts to various situations with flexible fastening options on stretchers, evacuation chairs, and ambulance walls or doors, ensuring compatibility with different emergency equipment.
- Organizes storage with dedicated optional O<sub>2</sub> supply pockets, keeping essential supplies easily accessible and well-ordered.
- Provides versatility with available models of cylinders from various materials, catering to a wide range of preferences and requirements.

## POSSIBLE CONFIGURATIONS

The Techni-O<sub>2</sub>'s innovative mounting system, featuring a simple quick-release mechanism, allows for rapid and effortless interchangeability of cylinder configurations and can be easily installed on a variety of locations.



Stretchers  
(side, patient head,  
and patient foot<sup>1</sup>)



Ambulance walls  
or doors<sup>2</sup>



Evacuation  
chairs<sup>3</sup>

1. Patient head in development  
2. If allowed by ambulance manufacturer  
3. Contact us for model availability



## TECHNIMOUNT EMS®

At Technimount EMS, our dedication revolves around addressing the operational requirements of EMS and healthcare professionals, deeply embedded in our mission. Originating in 2013, the Technimount EMS mounting system was conceived to promptly meet a critical demand within the industry. Our company's distinct vision commenced with the introduction of a universal standard surface base, coupled with meticulously designed brackets featuring advanced safety attributes tailored for a myriad of medical devices.

Leveraging our unparalleled universal mounting system, capable of accommodating multiple brands, models, and applications of medical equipment, we facilitate seamless integration within ambulances, stretchers, and cots across hospital, EMS, and military settings.

Driven by innovation, Technimount EMS is committed to design solutions that precisely address the distinctive device management requisites of emergency and critical care transport teams, whether on ground or in air ambulances. Safety stands as the cornerstone of our values, with all our solutions undergoing rigorous testing to adhere to the highest industry standards for impact resistance. Our unwavering commitment extends to continuously developing cutting-edge solutions in tandem with the evolution of healthcare practice



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*Many Needs ... One Solution*

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