

MOBI-LOK™ VACUUM ANCHOR SYSTEM

ANCHORAGE & CONNECTORS

1 OVERVIEW

With a MOBI-LOK™ Vacuum Anchor System at your workers' side, they can anchor to virtually any smooth, non-porous surface simply by flipping a switch and waiting for the green light. So whether they need to repair a skylight atop a locomotive or repaint a section on a water tower, they'll always be able to quickly, and easily put themselves where they need to be—without putting themselves in danger. Eliminating the need to drill or weld, this MOBI-LOK™ Vacuum Anchor System decreases downtime and effort, and increases productivity. Your crew is never more than a few seconds away from having a secure anchor to hook to so they can work quickly and safely. All MOBI-LOK™ Vacuum Anchor Systems are OSHA, CE and AS/NZS compliant, and are independently tested and approved for Fall Arrest applications.



2 FEATURES

- Secure Anchor Point
- Easy To Use Carrying Handle
- Fail-Safe Backup System With Audio Alarm
- Shop Air Quick-Connect
- Rubber/Polybutadiene Seal Won't Break Down And Will Last In A Harsh Environment
- Pad Conforms To Work Surface As Small As 1.52m In Diameter
- Optional Bottle Attachment Provides Increased Portability
- Visual Vacuum Level Indicator

3 PRODUCT SPECIFICATIONS

There are two different types of MOBI-LOK™ Vacuum Anchor System; **Shop Air Powered System** and the **Compressed Gas Bottle Powered System**.

The **Shop Air Powered System** is compact and lightweight. Its one-piece design makes it quick and easy to set up and use and it can power one additional Secondary Pad.

The **Compressed Gas Bottle Powered System** is the most portable, user-friendly MOBI-LOK™ Vacuum Anchor System. Designed for basic, one-person use, this system is completely self-contained. No separate pumps, vacuum hoses or other components. It can be powered up quickly and easily with a single, on-board compressed gas bottle or a large capacity detached bottle, or shop air. It can also power one additional Secondary Pad.

	SHOP AIR POWERED SYSTEM	COMPRESSED GAS BOTTLE POWERED SYSTEM
Main Support Assembly	Anodized Aluminium	
Vacuum Seal Pad Material	Natural Rubber/Polybutadiene Blend	
Electronics	4 AA Lithium Batteries	
Shop Air Requirements	80-150 psi	
On-Board Compressed Gas Bottle Requirements		3000 psi
Dimensions	55cm x 55cm x 15cm	
System Weight	9kg	7.8kg
Capacity	140kg; One Person	
Surface Temperature Range	-29 °C to 60 °C	
Minimum Vacuum Anchor Static Capacity	15kN	

Available Accessories Include:

- On-Board Bottle
- Fill Station
- Scuba Adaptor
- 8m (26ft) Sayflin[™] Horizontal Life Line
- Carry Case
- Secondary Pad Hose