4-PORT LIFTING CONTROL MODULES

SINGLE & DOUBLE ACTING CONFIGURATIONS FOR SIMPLE LIFTING APPLICATIONS

The Power Team LM4 series is a pre-configured Lifting Control Module that is designed for simple lifting applications requiring 4 points, or less. Each module incorporates 4 needle valves and accessories into a convenient package designed for portability. The LM4 Series is available in both single and double acting configurations.

Powerthon Limited Lifetime Warranty

Whether it's for heavy machinery, construction, manufacturing, or other hydraulic applications, the Power Team's LM4 is engineered to offer efficiency and safety with it's user-friendly design, quick connectivity, pressure monitoring capabilities, and protective features make it a valuable tool for operators in various industries, and comes backed by the worry free Powerthon lifetime warranty.





Safe. Rugged. Reliable. Portable.

- Portability and Convenience: The control modules are designed to be easily portable, making it suitable for various work environments. Its ergonomic and robust design ensures that it can withstand the demands of hydraulic applications.
- Connectivity: The control modules are equipped with female couplers on all ports, allowing it to be quickly connected to up to four hydraulic cylinders. This feature simplifies the setup and connection process, saving time and effort.
- Gauges: The control modules includes four silicone-filled gauges, each capable of measuring pressures up to 10,000 psi (700 bar). These gauges provide operators with crucial pressure readings, enabling them to monitor and control the hydraulic system effectively.
- Safety: The presence of the gauges allows operators to work safely by keeping track of the hydraulic pressure within the system. Monitoring pressure levels is important to prevent overloading or damaging the equipment and to ensure the safety of personnel working with the hydraulic machinery.
- Robust Roll Cage: The module is protected by a robust roll cage, which adds an extra layer of durability and protection. This roll cage helps safeguard the module and gauges from accidental impacts, bumps, and falls, thereby extending the lifespan of the equipment.

Technical Dimensions

	DIMENSIONS			
ORDER#	LENGTH (A)	WIDTH (B)	HEIGHT (C)	WEIGHT
LM4S LM4S-E	10.65in 27.05cm	16.15in 41.02cm	13.38in 33.97cm	34lb 15.4kg
LM4D LM4D-E	0 – 3.5	2.5 – 7.2	6.2 – 10	55.8lb 25.3kg

Ordering Information*

ORDER#	DESCRIPTION	MAX. OPERATING PRESS	
LM4S	Lifting Manifold, 4 Port,	10,000 psi	
LM4S-E	Single Acting	700 bar	
LM4D	Lifting Manifold, 4 Port,	10,000 psi	
LM4D-E	Double Acting	700 bar	

^{* -}E models contain CE/UKCA compliant gauges



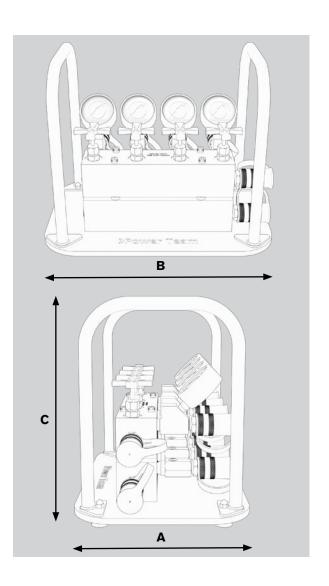
LM4S - Single Acting Pictured Above



LM4D - Double Acting Pictured Above

Hydraulic Technologies,. reserves the right to incorporate our latest design and material changes without notice or obligation. Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region.

visit www.Hydraulictechnologies.com



Distributed by:

HT_PT_LM4_1024_US