

# PERMADUR LOAD POSITIONERS

## Precision Lifting & Lowering



**Permadur Multiple Part Handling Systems** provide operators with precise, repeatable control in lifting and lowering while protecting tooling and equipment. Acting as a hydraulic link between hoist and load, they enable positioning to within thousandths of an inch. Permadur Load Positioners are capable of handling capacities up to 40,000 lbs. with 3" to 12" stroke available, simplifying alignment and reducing downtime.

### Key Benefits

- Reduces machine and tooling damage
- Improves alignment, assembly speed, and quality
- Available in lift/lower and lower-only options
- Maintains  $\leq 0.001"$  positioning accuracy and 3:1 safety factor
- 5 to 1 safety factor
- Requires no external power

### MODELS

L Series Load Positioner— lifting only model

LL Series Load Positioner— lifting & lowering model

### USE CASES

Ideal for Airline industry, tool-and-die handling, precision assemblies, and operations requiring safe, accurate positioning.

### PERMADUR STANDS OUT

*Application engineered to meet unique lifting and alignment challenges*

*Lever operated for ease of operation*

*Proven reliability with capacities from 1,000 to 40,000 lbs*

*U.S.-based engineering support ensures rapid*

*Built to OSHA and ASME B30.20 standards*

Since 1972, **Permadur Industries** has specialized in Below-the-Hook lifting equipment engineered for safety, productivity, and efficiency. A family-owned business based in Hillsborough, NJ, we provide tailored solutions that ensure loads are never dropped due to power loss. As part of the SISSCO Material Handling family, an executive member of the CMAA, Permadur delivers unmatched expertise in lifting technology.

