

EFFORTLESS CONTROL

BALANCERS

LIFT. POSITION. WORK SMARTER.

Allied balancers provide smooth, weightless handling of tools and components, helping operators work more efficiently and safely. From cable cylinder balancers to can-style balancers, our solutions are designed to reduce operator fatigue, improve ergonomics, and increase productivity across a wide range of manufacturing and assembly applications.

SAFER.
SMARTER.
STRONGER.
TOGETHER.

WHAT IT DOES

Balancers counteract the weight of handheld tools and components, keeping them virtually weightless throughout their range of motion. This allows operators to guide the tool with minimal effort, resulting in smoother operation, improved accuracy, and less physical strain.

Allied offers cable cylinder and can-style balancers with options ranging from simple pendant controls to advanced systems with multiple balances, tilts, and rotates — configured to meet your exact application needs.

KEY BENEFITS



Reduced Operator Fatigue
Neutralizes tool weight for effortless handling.



Improved Accuracy
Greater control leads to higher quality and fewer errors.



Increased Productivity
Faster cycle times and consistent performance.



Enhanced Safety
Minimizes strain-related injuries and improves ergonomics.



Flexible Configuration
Options for multiple balances, tilts, rotates, and custom controls.



Reliable & Durable
Engineered for demanding industrial environments and long service life.

COMMON APPLICATIONS



AUTOMOTIVE & TRANSPORTATION
Assembly tools, trim systems, and component handling.



INDUSTRIAL MANUFACTURING
General assembly, sub-assemblies, and production tools.



AEROSPACE & DEFENSE
Precision assembly and high-value component handling.



HEAVY EQUIPMENT
Engines, frames, and large assemblies.



ELECTRONICS
Sensitive components and precision tools.



**CABLE CYLINDER
BALANCERS**

**CAN-STYLE
BALANCERS**

THE ALLIED ADVANTAGE

From application expertise to complete implementation.

Allied combines engineering, manufacturing, integration, and ongoing service to deliver balancer solutions that fit the way you work. Our team supports custom application development, testing, and installation—backed by our Torque Lab and real-world experience.

From concept to installation, we engineer solutions that fit the way you work.

REAL
CHALLENGES.
ENGINEERED
SOLUTIONS.