

Zero Gravity Spring Balancer

The zero gravity tools balancer is round in shape. The spring balancer is wound with a lot of spring threads behind it, and the force of the spring can pull up the object.



Product Overview

Zero Gravity Tool Balancer

The zero gravity tool balancer is an essential auxiliary device designed for suspending, gathering, balancing, and managing heavy tools on assembly lines. It operates using a sophisticated internal spring mechanism that effectively neutralizes the weight of the object, allowing for effortless maneuvering. This tool ensures ergonomic efficiency and workspace safety in environments where precision and tool access are critical.

Technical Specifications

Available Load Capacities

- 0.5KG - 1.5KG
- 0.6KG - 2.0KG
- 1.5KG - 3.5KG
- 3.0KG - 5.0KG

Primary Applications

Assembly Lines • Tool Management • Suspension Balancing

Design & Build

Round Housing, Flat Profile, Hidden Spring Line, Tension Adjustable