

# Spring Balancer Tool Holder

Spring balancer tool holders are designed to suspend tools, cables, and other equipment. They provide adjustable tension to counterbalance the weight of the attached item, reducing operator fatigue and increasing productivity.



## Product Overview

### Ergonomic Tool Suspension Solution

This spring balancer is engineered to offset the weight of heavy hand tools, making them feel weightless during operation. By providing adjustable spring tension, it allows for seamless vertical movement and reduces physical strain on operators. Designed for professional assembly environments, this tool enhances productivity while extending the operational lifespan of your equipment.

## Performance Specifications

### Load Capacity Range

**0.3 kg**

Minimum Capacity

**400 kg**

Maximum Capacity

### Operating Stroke

**1.3 meters**

Minimum Stroke

**3 meters**

Maximum Stroke

## Key Features

### Typical Applications

- Assembly lines
- Welding stations
- Tool suspension workstations
- Industrial manufacturing

### Ergonomic Benefits

Reduces operator fatigue, Zero gravity handling, Increased productivity, Extends tool life