

Spring Balancer with Adjustable Tension

This spring balancer is designed to suspend tools or equipment, making them easier to handle. It features an adjustable tension mechanism that allows users to fine-tune the supporting force to match the weight of the attached tool.



Product Overview

Professional Spring Balancer

This spring balancer is engineered to suspend and stabilize heavy tools, significantly reducing operator fatigue during repetitive tasks. Constructed with a high-performance aluminum shell for efficient heat dissipation, it ensures reliability in demanding industrial environments like automotive assembly lines. The unit features an imported spring mechanism to maximize load-bearing capacity and an adjustable tension system for precise weight management.

Technical Specifications

Load Capacity Range

1 kg

Min Capacity

400 kg

Max Capacity

Stroke Length

1.5 m

Min Stroke

3 m

Max Stroke

Construction & Materials

Housing Material	Aluminum
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Thermal Management	Yes
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Key Features

Advanced Capabilities	Adjustable Tension, Heat Dissipating, Ergonomic Design, Imported Spring Line, High Load Capacity
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Available Models

Supported Load Configurations (kg)

- 22
- 30
- 50
- 60
- 70
- 80
- 100
- 120