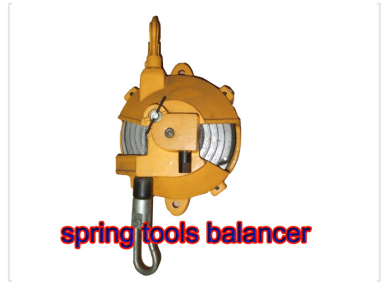


Spring Balancer for Tool Weight Compensation

These zero gravity tool balancers are designed to support the weight of tools. They are commonly used in packaging and automobile manufacturing environments.



Product Overview

Ergonomic Tool Weight Compensation

This spring balancer is a professional mechanical device designed to support and balance the weight of heavy tools, effectively rendering them weightless for the operator. By utilizing an adjustable spring mechanism, it minimizes physical strain and operator fatigue during repetitive assembly tasks. This solution is widely utilized in industrial settings such as automobile manufacturing and packaging facilities to enhance worker efficiency and overall safety.

Performance Specifications

Maximum Weight Capacity

400 kg

Maximum Capacity

Common Series

HP5-9, HP9-15

Industry Application

Common Industries

- Automobile Manufacturing
- Packaging Factories
- General Assembly Lines

Product Features

Operational Benefits

Weightless Tool Operation • Reduced Operator Fatigue • Increased Productivity • Adjustable Spring Tension