



## Endo Spring Balancer - 5 - 9Kg Cap. 2.5M Travel

**SKU:** ELF-9

- Capacity Range: 11.0 to 19.8 lbs. (5.0 to 9.0 kg)
- Cable Travel: 8.2 ft. (2.5 m)
- Cable Diameter: 0.16 in. (4.0 mm)
- Unit Weight: 11.9 lbs. (5.4 kg)
- Width: 7.8 in. (198 mm)
- Depth: 4.7 in. (119 mm)
- Length (hook to hook I.D.): (347 to 2847 mm)
- Color: Safety Yellow
- Cable Material: Wire Rope (steel)

### PRODUCT DESCRIPTION

- Top Hook: Aluminum forged swivel hook with safety latch.
- Bottom Hook: Steel hook with safety latch and rubber buffer collar.
- Secondary Support: Includes a top support eyelet to accommodate a safety chain.
- Fully enclosed, high impact cast aluminum housing.
- Tension Gauge on front of device lets the operator see the tension setting.
- Drum Lock mechanism available to lock the drum when replacing a tool.
- Fall-Arrest device prevents tool from dropping in the unlikely event that a spring breaks.
- Plug-Type cable set for easy cable replacement without dismantling the balancer.
- Easy and precise worm gear system spring adjustment.
- Zero-Gravity tool holding with no drifting or strain.
- Tapered drum, quality springs, and ball bearings provide smooth cable travel throughout the stroke.
- CE mark available (European Conformity)
- Worm Gear Spring Tension Adjustment:

### Choosing the Right Spring Balancer:

Size the balancer to carry the total weight of the tool and all accessories to be balanced.

Use the upper end of the capacity range of the balancer when possible. For example, if the total tool

weight is 10.5 lbs, a balancer with a capacity range of 5.5-11.0 lbs would be a better choice than one with a range of 9.9-19.8 lbs.

Choose the cable travel length that best suits your application.