



Compact, ergonomic and cost-effective balancers are streamlined to fit virtually any work space, improve productivity by keeping tools organized and safeguard expensive power tools from possible accidents with superior suspension features

Balancers are devices designed to provide constant cable tension throughout a specified length of cable travel. A true balance condition is achieved through precise power-spring tension control and a unique cable drum design which matches the torque buildup from the power spring. Tools or loads attached to Aero-Motive® Balancers become almost weightless in the hands of operators, allowing maximum freedom to work more efficiently and reduce fatigue throughout work shifts, leading to increased productivity.

Features and Benefits

New and improved power springs	Provides best-in-class ergonomics and life cycles
High-impact ABS housings	Protects spring and drum within light-duty industrial environments
Adjustment spring which can be operated using off-the-shelf general tools	Facilitates easy tension adjustment depending on weight of tool being supported
Nylon coated, durable stranded-steel aircraft cable features adjustable cable stop	Increased durability Allows tools to be set at different positions/ heights
360° rotating swivel hanger, equipped with industrial snap hook secured in place by locking nut	Provides a full range-of-motion Enhances security of balancer and tool Enables quick and easy installation
ABRL Model is equipped with Lock/Unlock ratchets operated by means of an ON/OFF switch	Retraction tension can be locked in place to allow unrestricted tool movements
Units supplied pre-assembled with safety chains	Provides added security
Tools attached using snap hook with locking nut	Increases security of tool and simplifies attachment and removal

Applications

General Industrial

- Manufacturing / assembly facilities
- Workstations
- Portable tools
 - Electric Tools
 - Mechanical Tools
 - Pneumatic Tools
 - Cabling & hoses

**AERO-MOTIVE®
Balancers for Light
Industrial Duty**

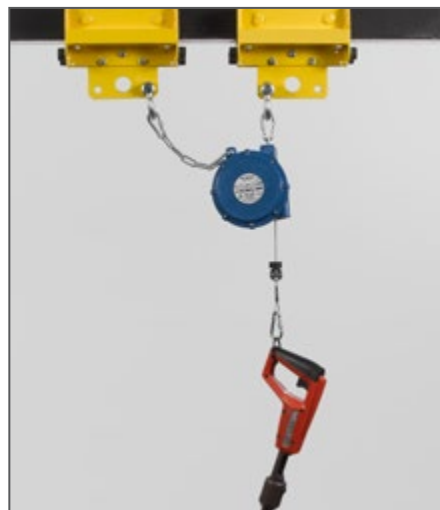
130237 AB and ABRL Models



AB and ABRL Model, Front View



AB Model, Rear View



Portable Tool Support Applications

General Specifications

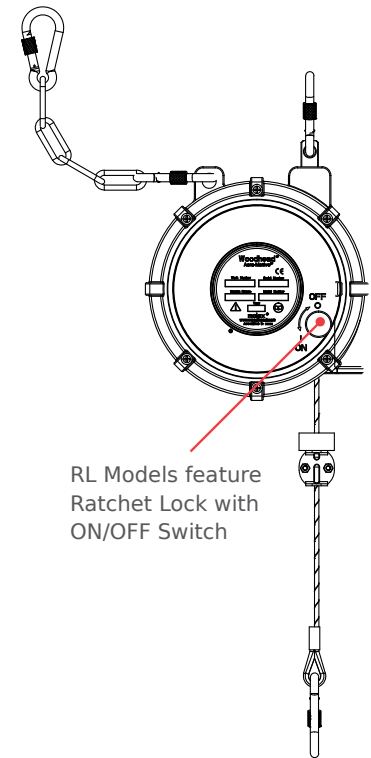
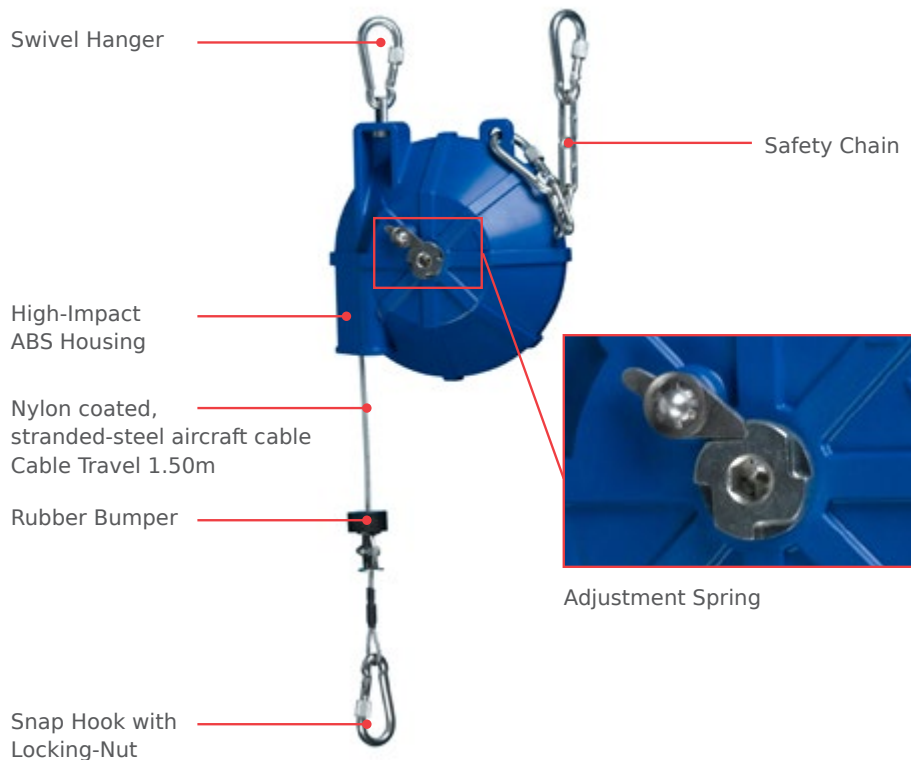
AERO-MOTIVE® Balancers for Light Industrial Duty

130237 AB and ABRL Models

Model	Weight		Height		Width		Depth	
	kg	lb	mm	inch	mm	inch	mm	inch
AB4	1.4	3.0	134.6	5.3	198.1	7.8	266.7	10.5
AB4RL								
AB8	1.6	3.5						
AB8RL								
AB11								
AB11RL								

For reference only – please refer to Sales Drawing [SD-130237-001](#)

Product Features (Rear View)



Ordering Information

Model	Order No.	Weight Range (kg)	Weight Range (lb)	Travel	Ratchet Lock	Automatic Safety Lock	Serviceable
AB4	130237-0001	0.7 - 1.8	1.5 - 4.0	1.5m (4.9 ft)	No	No	No
AB4RL	130237-0004				Yes		
AB8	130237-0002	1.8 - 3.6	4.0 - 8.0		No		
AB8RL	130237-0005				Yes		
AB11	130237-0003	3.6 - 5.0	8.0 - 11.0		No		
AB11RL	130237-0006				Yes		

www.molex.com/link/aeromotivebalancer.html