

Spring Balancer | Load Balancer



Spring balancer is an auxiliary tool for suspending heavy weight objects. It is used by people who are engaged in continuous and repetitive work on the production line to hang, concentrate, move and remove tools.

Application Places

- For product assembly line
- Frequent fastening screws, bolts and nuts.
- Suspending a jig, tool, welding gun,..., etc.

Advantages

- » Easy to operate, no electrical or pneumatic hazards
- » Fall arrest and drum lock devices can prevent the suspended object from falling.
- » Save workshop space and reduce production costs.
- » Prevent damage to tools.
- » Reduce staff fatigue and improve work efficiency.
- » Makes the position of a tool stable and contribute to accurate work.
- » Reduces fatigue and improve operation efficiency.



Type	Model	Capacity (kg)	Stroke (m)	Remarks	Photo
Small Capacity	MT SB-5	3-5	1.9	Suits for light weight tools	
Standard	MT SB-9	5-9	1.8	Standard models and most popular series, suits for welding gun, pneumatic tools,..., etc	
	MT SB-15	9-15	1.8		
	MT SB-30	22-30	1.5		
	MT SB-40	30-40	1.5		
	MT SB-50	40-50	1.5		
	MT SB-80	70-80	1.5		

We can also supply more styles to cater for your special needs, including:

1. Large Capacity series (Suits for heavy weight devices like multiple nut runner)
Capacity: from 80-100kg to 185-205kg. Stroke: 1.7m/2m.

2. Long Stroke series (Suits for high ceiling applications)
Capacity: from 5-9kg to 50-60kg. Stroke: 2.3m/2.8m.
Capacity: 60-70kg & 70-80kg. Stroke: 3m.

3. Unpainted series (Suits for food industry)
Capacity & Stroke: covering all items.

