

Armtec Lift Assist Devices solve repetitive handling problems and satisfy all the requirements of International Corporations . CE Certified.



Armtec Equipment Pty Ltd.

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ARMTEC BALANCING ARM (BA100) Cable Arm Manipulator

www.armtec.com.au

Very Versatile ,
Many Uses

Armtec equipment is sold through Distributors and Local Partners. Posilift is the Sole Distributor of Armtec in the Asia Pacific Region. For other countries please contact us for the name of the Local Partner near you.



ARMTEC EQUIPMENT IS AVAILABLE FROM:



AUSTRALIA

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BA100 IDEAL FOR THE HORIZONTAL HANDING OF PARTS AND PRODUCTS

- The Armtec Balancing Arm (BA100) is a Zero Gravity cable (Soft Arm) manipulator.
- Two distinct pneumatic circuits.
first circuit balances the weight of the arm and tooling ("no load balancing") The second circuit balances the arm, the tooling and the load to be lifted ("load balancing"). This enables the operator to move the load up, down and around with no effort - as of weightless.
- **The Armtec BA100 comes with a 12 months warranty and is virtually trouble free as long as clean, dry air is used.**

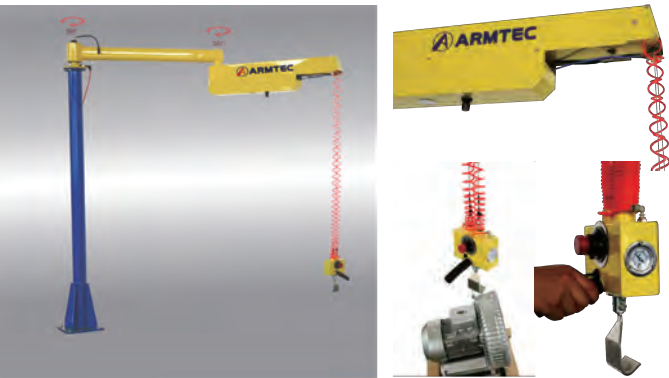
Ideal for the Fast, Easy and Safe Handling of many parts and products - pails, containers, metal pieces, rolls, cartons, panels, automotive parts and many others.

- The BA100 can be supplied with a wide variety of gripping end effector tools to grip most loads - vacuum suction, mechanical or pneumatic clamps, magnets, scissor grips, hooks, mandrels and similar.
- The BA100 also comes with a simple hook to which the customer can add their own end effector tooling.

FEATURES AND BENEFITS

Very Light, Very Easy to Use
Competitively Priced
"Load" and "No Load" Balancing
Weight Regulator or Weight Pre-Selector
Ergonomic
Safe
Reliable
Durable
Easy Tooling Integration

Quality Reliability Durability



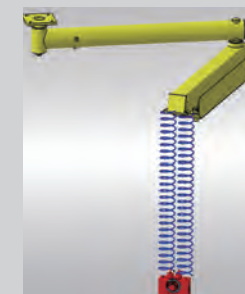
Configurations



Column



Overhead Running



Overhead Fixed



Portable Base Plate

Model	Weight Capacity	Working Radius	Vertical Lift
BA100L (Standard)	50kg	2200mm	1400mm
BA100 (Custom)	100kg	3000mm	2100mm
	Max vertical lifting speed	Supply	Consumption5
BA100L (Standard)	0.5 meters/ second	Compressed air 7 Bar	Pneumatic
BA100 (Custom)	0.5 meters/ second	Compressed air 7 Bar	Pneumatic

