

Air Powered Load Moving Equipment to the Material Handling Industry

B-TYPE LOW PROFILE AIR BEARING SYSTEMS

Air Bearing powered load moving systems are the least expensive and most efficient way of moving heavy loads in today's industrial environment. Using compressed air, the air bearings expand and lift the load off the floor on a thin film of air. Thereafter, it is simply a matter of steering the load to its destination. What could be simpler?

B-type air bearings are designed to lift your load vertically away from its base before floating it away - generally known as a pick & lift operation similar to a pallet truck. B-type Air Bearing Systems are available in either 4-station or 6-station kits, complete with remote control unit, and all fittings and hoses required to get you up and running quickly. Their very low profile allows them to easily slide under loads of low clearance height.

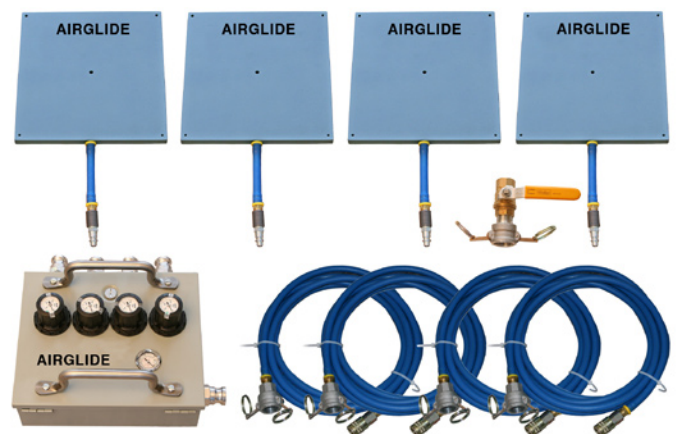
The B-type bearing kit system comes complete with high-lift air bearings mounted to low-profile aluminum modules, a remote control unit for easy air flow control, all valves, hoses and other necessary fittings.

Kit shown (right) is fitted with (approx.) 30cm bearings, each with a lifting capacity of 900kg, and a combined capacity to lift loads up to 3600kg. These low profile kits are available with lifting capacities of up to 12500kg.

Their very low profile and tremendous lifting power offer the perfect load moving solution.

Here are some of the tremendous benefits you will enjoy when using a AirGlide Systems B-type air bearing kit:

- Very low profile aluminum load modules
- Requires only a 1¼ - 2 inch clearance height
- Remote control operation - very easy to use
- Designed to lift loads vertically before moving
- Anyone can use - guys and gals
- Virtually maintenance free - easy fit spares
- Uses regular compressed air - 70 to 100 psi
- No electricity or other power required
- All pneumatic regulation done at remote control
- Will not damage floors
- Easy setup - everything snaps together
- Easy to operate - no special training required



The Right Bearing For The Job

Be sure to ask about A-type and B-type bearings to ensure you have the right bearing for your type of job.

We have many alternative air powered systems including air bearings, air beams, air jacks, air pallets and transporters, that can simplify your heavy load movements. Technical specifications, PDF brochures and a Video CD are also available on the AirGlide web site.

There are many options open to you depending on the type of load and its weight. Please call and let us advise you on how best to quickly and efficiently move your loads to suit your needs

For comprehensive information on air film technology and how air bearings work, check out the manufacturer's web site: www.hovair.com

Contact Your
Local Dealer

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