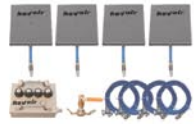




ROTAIR SYSTEMS LIMITED



*Innovative Load Moving
Solutions for Today's-Industry*

Multi-Purpose Perforated Air Bearing Systems

Theatre Scenery Management

The solution for moving loads over gaps and steps:

Ideal for theatre seating wagons and scenery moving. These unique air bearings have been designed to cope with gaps of 15mm and steps of 10mm when carrying a load of up to 250 kgs.

On continuous smooth floors the load capacity is increased to 400 kgs when powered by the small single phase electric motor producing just 1 psi (0.07 bar) of pressure.

Other sizes and load carrying capacities are now available

To the right is a typical perforated air bearing with blower motor sitting piggy-back. The single phase electric motor plugs directly into a wall socket and generates sufficient air pressure to energize the air bearing to carry out the scenery move.

The picture below highlights a perforated air bearing that has been energized and is ready for operation.



At Rotair Systems we have many years experience in pneumatic powered load moving systems, and how they can be used as super-efficient tools for moving the smallest, delicate machinery right through to the heavy-weight machines.

There are many options available for stage and scenery management including air beams and small air pallets.

Contact us today and let us advise you on your scenery and load moving needs.

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