



1035095 Air Table

AIR TABLE with ACCESSORY KIT

Description

The Lionet Air Table is a rectangular platform 700mm x 500mm mounted to an air box which is in turn connected to a blower which supplies the air cushion upon which the pucks move in an almost frictionless manner. The internal construction employs reinforcing material to keep the working surface very flat and three adjustable feet are fitted to allow accurate levelling of the table which is most important to achieve good results.



An adjustable speed air blower is available to power the air table but is a separate item not supplied as part of the air table (refer Serrata catalogue number 1035010). The blower is connected to the air inlet found on the side of the Air Table and supplies air to the many small holes in the table surface thereby allowing the pucks to float over the surface. An accessory set is supplied which contains the following items:

- 3 x Pucks large 100mm diameter
- 3 x Pucks small 70mm diameter
- 8 x Attachment screw assemblies
- 1 x Velcro bands to fit pucks
- 1 x Spring soft 100 mm x 8mm
- 2 x Plastic tubes to fit puck center

The table is fitted with a specially sprung perimeter wire to allow pucks to rebound cleanly.

As supplied the table is assembled ready for use except for setting the levelling feet and connecting to an appropriate air blower. If using a vacuum/blower (which is not recommended) please ensure it is free of dust as particles can collect in the air chest under the table and block the very small holes in the surface of the table.

Once connected the air delivery from the blower should be adjusted to float the pucks at the lowest blower speed to reduce noise.

To level the table employ a small spirit level in both dimensions or use the pucks themselves by adjusting the feet until a puck will not move in any particular direction when placed at any point on the table, when correctly levelled then lock the levelling feet against inadvertent movement.

When attaching the knurled nuts to the perimeter channel insert only the head of the screw into the channel and keep the washer on top to allow suitable tension. Note that if placed about 100mm from a corner and a rubber band stretched diagonally across this makes for an excellent puck launcher.

Care and Maintenance

The table can be stored in situ or on its edge and should be covered wherever possible to protect the surface from dust and moisture.

Occasional wiping with a "just damp" cloth will keep the surface clean but DO NOT use anything wet as this will enter the air holes and air chest and cause uneven distribution of the air.

Spare parts are available from Serrata Pty. Ltd. 02 9651 3033 or by visiting our website www.serrata.com.au