

Automatic IBC drying system



The machine is designed to be loaded from one end and automatically transfer IBCs between each process station.

The walking beam system provides the automatic transfer of each IBC and is pneumatically operated.

The movement will only take place once an IBC is in the load position.

A container is discharged at each transfer movement.

The system operates from the control panel supplied with the facility to amend process time as required.

A variable pneumatic timer up to five minutes delay is incorporated to control the dwell time at the five drying stages to ensure optimum drying results, an air operated alarm will sound briefly after time out to inform the operatives.

A Galvanised steel manifold directs hot air to each of the air nozzles. The client is to provide the hot air supply unless requested.

Additional line options include:

Infeed and outfeed conveyors and hoists.

Tilt stations for inspection and/or vacuuming.

Operator platforms and walkways.

Heat exchangers and fans.