

## LFIS-12 Column Desiccant Input Machine



The LFIS-12 is a reliable, high performance machine, designed in conformance with current and proposed GMPs. PLC control with Touch Screen Panel allows easy operation, insertion speed up to 120 bottles / min. for high speed applications in the pharmaceutical industry. The machine is of hygienic design that meets GMP standards. It is easy to operate and adjust. Minimal maintenance and fast size changeover helps to increase productivity

### Working principle

Canister desiccants are manually loaded into the hopper with elevator and then the elevator transfers them onto a turntable. Via the turntable, the canister desiccant transfers into the tunnel and is held by a grasping device. When a bottle arrives, the grasping device releases a desiccant into the bottle. When bottle orientation time reaches the preset value in the PLC, the pneumatic system automatically changes bottles. This equipment can be fully automatic and is applicable to insertion with more than one desiccant.

### Technical Parameter

Model	LFIS-12
Max. output	120 pieces/min
Canister Desiccant size	Length: 15~50mm Diameter: 8~30mm
Power supply	AC220V 50HZ
Wattage	0.5 KW
Air pressure	0.5~0.7 Mpa
Air consumption	20L/min, clean air
Measurement (L×W ×H)	Approx. 900mm×600mm×1700mm
Weight	Approx. 200kg