



SEMI - AUTOMATIC DESICCANT LOADER

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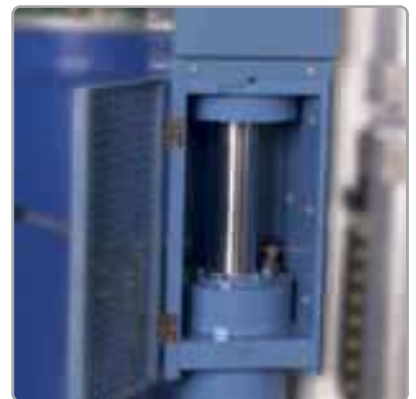
- DESICCANT FILLED FROM THE OUTER CAVITY EDGE OF THE SPACER FRAME
- AUTOMATIC SPACER FRAME DRILLING AND DESICCANT FILLING
- PREDISPOSED FOR SHAPED SPACER FRAME FILLING

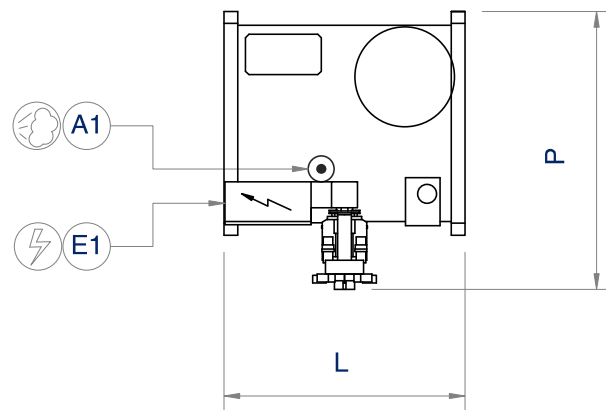
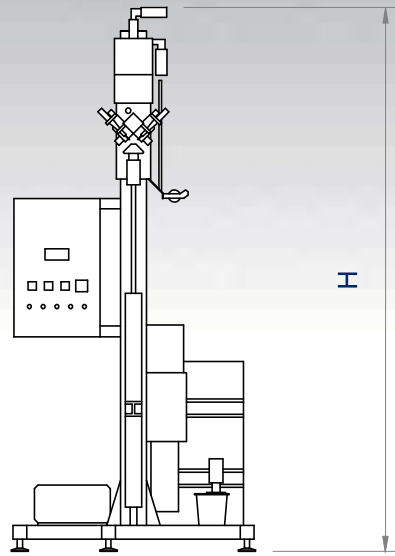
The DFN632 drills the spacer frame externally using 2 drills set at 90° to enable the desiccant to flow freely into the box cavity of the spacer frame, the 2 drilled holes are then automatically sealed by two butyl rubber extrusion nozzles that hermetically seal in the desiccant with PIB. The two pilot fill holes are drilled via the outer edge of the spacer frame thus leaving the side walls and the inner cavity edge of the spacer frame free from holes and or distortion.

The machine is also capable of managing shaped spacer frames by making use of an extra fill port mounted to the machine superstructure. Up to four sides of the frame can be filled using either one or both heads simultaneously. Total spacer frame production can be managed by just one operator when the DFN is used in conjunction with an: Art. PBA632, Automatic Spacer Bar Bender.

The Automatic Desiccant Dispenser can work with common 0.5 to 0.8mm grade desiccant.

The high productivity and automation of the DFN can be further enhanced by the use of an optional automatic frame loading – unloading accessory. The work process does not affect in any way the quality of primary sealing.





ARTICLE	L	P	H	A1	COMPRESSED AIR	E1	THERMAL SWITCH
DFN632	1400	1615	3160	Rp 1/2" 6 bar	550 Nl/min	3P+N+E ~50Hz 400/230V Installed: kW 3 Max utilized: ~80%	10 A