

SPEC SHEET

Desiccant Inserter

CPGZ-160S/D MODELS

INTRODUCTION

The desiccant inserter inserts packets filled with desiccant that are belt fed from a reel. The desiccant inserter cuts a single packet from the end of the belt and dispenses it into a bottle, smoothly repeating the process across the line.

A desiccant is a hygroscopic substance used to induce or sustain a state of dryness (desiccation) within a container.

KEYWORDS Desiccant | hygroscopic | inserter | dryness





ATTRIBUTES

- The automatic machine integrates mechanical, electrical and pneumatic technology, utilising Siemens PLC, HMI and inverter, together with Panasonic servo control system. It is stable, easy to operate and maintain.
- Adopts automatic detection device for desiccant no-filling and desiccant jam with alarm.
- Equipped with sensors to detect no bottle or bottle jam.
- The pneumatic bottle holding structure is equipped to hold the bottle accurately and steadily.

TECHNICAL PARAMETERS

Models	CPGZ-160S/D
Output	20-160 bottles/min
Applicable Range	15-300ml
Power Supply	220V AC 50/60Hz
Power	0.3kw
Air Supply	160S - 0.3m³/h 160D - 0.8m³/h
Air Pressure	0.5 MPa
Dimensions	1600×750×1800 mm
Weight	300kg





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