

DATA SHEET

INSERTER

Ref : 2334

Type : INSERTER
Brand : COUNTEC
Model : CG-120
Serial N° :
Year : 2025
Quantity : 1
Overall dimensions : 2.10 x 1.05 x 1.95 M
Weight : 230 Kg



// Suitable for inserting silica gel in canister form

Description:

Operational principle:

- Silica gel drums are fed by vibratory bowl feeder to the filling chute.
- Canister position verified by upper and lower sensors.
- Canister held by shutter gate until container is in position.
- Vibratory feeder operates on demand from upper sensor.
- Canister release by shutter gate action.
- Lower sensor verification of canister drop and bottle release by container gate.
- No bottle no canister release sensor.
- Down stream jam stop machine sensor.
- Pro-Face touch screen control
- Multiple desiccant insertion is available

Container:

- Diameter 25 to 120 mm
(up to dia. 135mm by machine modification with extra charge).
- Height 40 to 200 mm

Capacity:

- Up to 100 bottles / min (Based on 1 canister filling)
- Multiple insertion may slow down the machine speed accordingly.

- Feeding parts:

- One bowl feeder with 1 chute
- Canister type 1 lanes conveyor

Canister size:

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Description:

- Diameter 10 - 20 mm
- Height 10 - 20 mm

Construction:

- AISI 304 stainless steel
 - Plastic conveyor slat
- Vibratory bowl capacity 18 Liters

Specification:

- Electricity supply 220V 1 phase 50 / 60 HZ
- If the utility power supply is higher than 220V, a transformer must be used.
- Power consumption 400 W
 - Compressed air 6 bars
 - Air consumption 15 liters/min
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Video link

https://www.youtube.com/embed/eh28LhrObNs?si=EaFAk_ZSbqhpnZnZ title="YouTube video player"

