

Bench Top Counter DMC-4

DMC-4 developed small and medium volume of production line. Focused easy operation and quick preparation for production but using infrared sensor with dark time / light time system performing very high counting accuracy.

According to customer inquiry can be supply bench top type or fully automatic type with conveyor



Bench Top Counter DMC-4



Portable tray is optional item

Specification for bench top type

Machine dimension	600(L) x 800(W) x 700(H)mm
Weight	75kg
Electricity supply	220V, 50/60 Hz
Power consumption	1300W
Compressed air	5 kg / cm ²
Hopper capacity	10 litres

Flat tray vibratory feeder with vibrator

4 channel vibratory feeder with vibrator

Superior infrared sensor system synchronized with electronic program

Easy programming of recipes with 50 product memory

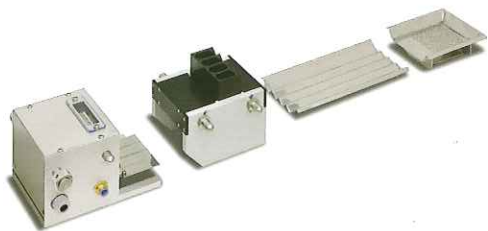
Count sensor delay feature / Shutter closing delay time / Damper moving time

Adjustable container platform

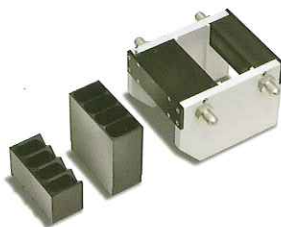
All product contact part SS AISI 316 L / Product non-contact part-SS AISI 304

Compact design giving better operator vision

FDA approved Anti-static tablet guides



Quick change over and strip down



Infrared sensor head with tablet & capsule guide



Adjustable container platform

AUTOMATIC BOTTLING SYSTEM

Single head bench type with conveyor for fully automatic line

- Suitable for small quantity and low speed production line
- Single funnel for bottle filling
- 8 different size funnel available
- Bottle gate system for automatic bottle in feeding and out feeding
- Bottle reject system with pneumatic cylinder



DMC-4 Counting system and general specification

Counting sensing system is product calibrated and utilize light & dark time feature for enhanced accuracy

Filling capacity - 100 tablets
- 200 tablets

Based on 8 mm diameter tablet - 12-15 container/min
- 7-8 container/min

Container diameter range 30-100mm
Container height range 40-200mm
Product memory 50 recipes

TWIN HEAD BOTTLING SYSTEM



- Twin head bench type with conveyor for fully automatic line
- Suitable for small & medium volume production line
 - Twin funnel for bottle filling
 - 8 different size funnel available
 - Twin operation touch screen
 - Bottle gate system for automatic bottle in feeding and out feeding
 - Single or double conveyor available
 - Bottle dividing device required for double conveyor
 - Bottle reject system with pneumatic cylinder

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