Charles Ischi AG – Testing Technology

STANDARD

Counting Machine
Counting and Filling Machine

The professional GMP compliant counting and filling machine for tablets, capsules, dragees and other molded products in IP65 protection class.

Compact table unit for daily use in the pharmaceutical industry, pharmacy & contract manufacturing.

Often the filling and dosing by pure weighing is too imprecise to achieve consistent, optimal results. This counting system reaches almost 100% filling accuracy and reduce losses in your production process. Using the integrated inventory function, you can do 100% check of incoming goods.

ADVANTAGES

+ Flexibility – works with tablets, hard or soft gelatin capsules, oblong tablets, coated tablets or other dosage forms
+ Exact fillings with 99.9% accuracy
+ IP64-Protection class
+ Optional filling module
+ Intuitive menu navigation

FUNCTIONS
- Counter disc for capsules
- Counter disk customized
- Foot switch for hands-free operation
- Compact lift in stainless steel
- Ejection funnel angular 20x20mm
- Ejection funnel angular 30x30mm
- Discharge funnel round, customized
- Cover for storage tank

OPTIONS FILLING MODULE
- Automatic filling station (see page 2)
- Bottle carrier for filling module

Pic.: Counting Machine with adjustable compact lift

COUNTING AND FILLING MACHINE

Fully automatic filling system as additional module. Depending on the bottle / container size, up to 32 containers can be filled in one go via the filling module. The system is simply connected to the I / O port of the machine and is ready to use.

The filling module can be adjusted to different container heights via the height-adjustable machine feet.

Pic.: Automatic filling station module

Pic.: Capsules in the tank

Pic.: Separation and counting

TECHNICAL DATA

OSD Forms	hard gelatin capsules, soft gelatin capsules, tablets
Counting range	1 – 99'999
Speed	57'000 / h
Ejection	via filling funnel
Operation	via Siemens S7 touchscreen (IP54)
Materials	Housing & storage container in stainless steel and aluminum DURIN-COAT® FDA-proof coated, format discs in PET

Dimensions	580 x 500 x 400 mm
Weight	Approx. 19 kg
Voltage	24V protection voltage power supply with wide range input 110-240V AC