Lonza Engine™ *Accelerate Innovation*

Ultra III™

Capsule Filling Machine



Lonza

Our offer

- cGMP-compliant and semi-automatic capsule filling machine
- Enables to streamline your production process and facilitate speed to market

Features and Benefits

Enables programming for specific formulations

Human Machine Interface (HMI) Touch screen

Powder can be recuperated during production

Stainless steel tabletop

cGMP-compliant

Ensure cleanliness and protect product integrity

Stainless steel ring carrier, rotary table, powder hopper and table top Removable powder hopper for cleaning Large recovery station

Allow customization to enhance efficiency and reduce operator fatigue

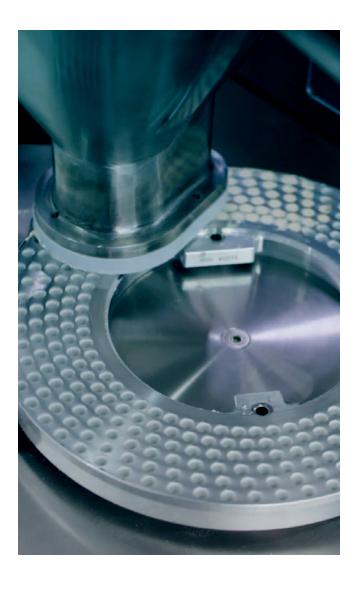
Optional features:

Automatic hopper swing, Automatic ring spinner, Capsule de-duster chute, Vacuum pump

Support your production performance optimization and develop machine-specific action plans

Technical service team

A full range of Ultra III™ accessories, parts and spares are available upon request.



GMP & Safety

The Ultra III™'s highly advanced technology and components ensure cleanliness and protect product integrity.

- Stainless steel ring carrier, rotary table, powder hopper, and table top
- Digital displays on touch screen enable highly repeatable and consistent speed and timer settings
- Removable powder hopper for cleaning
- Large recovery station

The unique safety features of the Ultra III $^{\text{\tiny{IM}}}$ protect operators and mechanics in the encapsulation process.

- No pinch points in closing station
- Safety interlocks on rectifier
- Access panels
- Pneumatic closing station for integration of capsule finishing equipment
- Guards and proximity switch on closing station
- Rectifier guard interlocks
- Hopper Detection Safety Switch
- CE Approved

^{*} Rates depend on operator's skill level and density and type of material being filled

AAA**, AA**, AAel**, A, B, and C: Contact Capsugel®'s Technical Support Group for details

^{**} Conversation kit required

Specifications

PRODUCTION CAPACITY*	
Capsule Size	Speed per hour
5	16,000 – 28,000
4 - 3	21,000 – 33,000
2 - 1	21,000 – 28,000
0 - 0el	16,000 – 24,000
00 - 00el**	9,000 – 16,000
000**	4,500 – 8,000

Size Dimensions

 $152 cm \times 89 cm \times 191 cm high$

Weight

610kg (1,345 lbs)

Electrical Power Requirements

(208 - 230 Volts, 3 Phase, 50/60 Hz on 20 amp service, Wye or Delta Power)

Other

All orders include choice of auger (Spade, One-Way, Two-Way, or Three-Way) $\,$





Lonza

To order now or to obtain more information about the equipment:

Visit: www.capsugel.com

EMEA: solutions.emea@lonza.com /

+33 389 205725

AMER: solutions@lonza.com / 800 845 6973 Or contact your Lonza representative

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