

SERIES 2000

FILL/SEAL/LID MACHINES

ACCURACY IN DISPENSING



Fully automatic single track (intermittent motion rotary) filling and lidding system for liquids, pastes, creams, and other viscous products.

The **SERIES 2000** is designed to handle a wide range of stackable tubs, generally up to 1kg/1L capacity. A wide range of container sizes (up to 140mm max dimension) can be accommodated by the use of change parts.

FEATURES

- 8 station rotary indexing machine for filling, sealing and lidding round or rectangular tubs.
- Standard, no container/no fill and container/no lid feature.
- Containers up to 150.0mm across may accommodate up to 1kg capacity.
- Up to 60 tubs/min filling and lidding.
- Up to 30 tubs/min filling and heat seal membrane.
- Safety guarding and interlocks to the appropriate standards.
- Microprocessor (PLC) control of all functions ensures exceptional reliability.

FILLED WITH EXPERIENCE

VERSATILE & ACCURATE

Microprocessor (PLC) control of all functions ensures exceptional reliability and, together with numerous solid state sensing devices, provides many interlocks and safeguards including the standard no container/no fill and no container/no lid features on all machines.

SIMPLE & SAFE TO USE

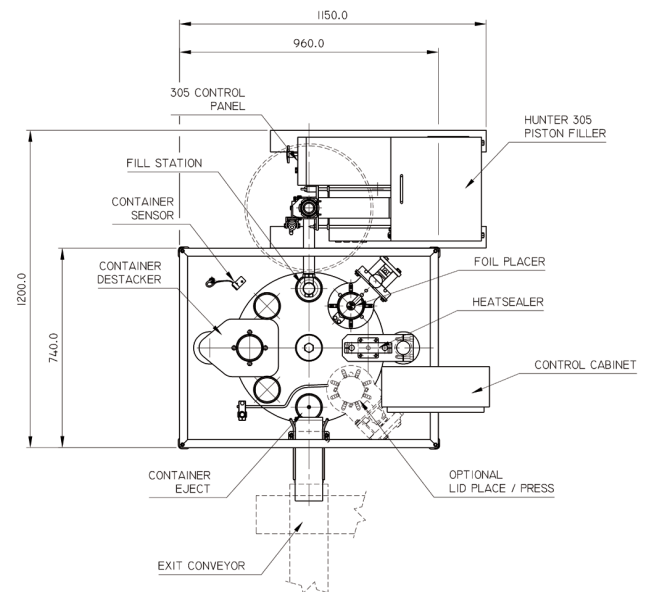
The series 2000 is completely safe in a wet (or hazardous) area. It is manufactured to strict hygiene standards, and can be easily disassembled when in-place cleaning is not applicable. Safety guarding and interlocks to the appropriate standard. Container and lid handling functions are cam operated with some pneumatic assistance. Systems for liquid or semi-liquid products generally incorporate a pneumatically operated volumetric (piston type) filler – with bottom-up fill if necessary.

HYGIENIC

Construction is generally corrosion resistant, with frame and covers fabricated in T304 stainless steel. All contact parts are manufactured from T316 stainless steel or suitable plastics, allowing it to be used for such diversified products as foodstuffs and corrosive chemicals. A range of non-drip shut off nozzles enables exceptionally clean filling of most products, with a sub-surface fill option available for efficient filling of foaming liquids.

ACCESSORIES

- Change parts available for different sized containers and lids.
- Systems often incorporate Hunter volumetric fillers (Model 305 or Model 505).
- Optional bottom-down fill (container lift), at 2 filling stations.
- Ejection of containers to optional out-feed conveyor and collating table.
- Stand up pouch version available for filling and sealing of gusset type bags.



Currently filled by SERIES 2000: Butter, cheese, paint, cosmetics, alcohol, condiments, essential oils, medicines, toiletries, lip balms, sauces, toppings and flavouring, paints, adhesives, waxes.



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FILLING SYSTEMS