

Beta vac

## SUPERIOR VACUUM PACKER



### The world's choice in cheese packaging systems.

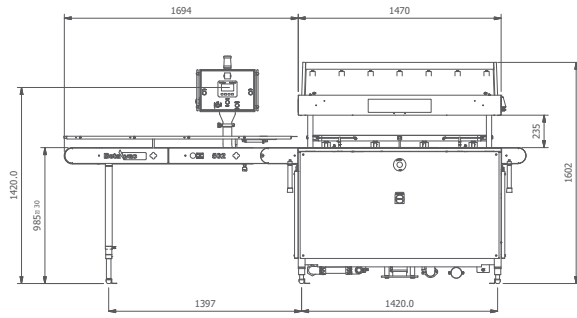
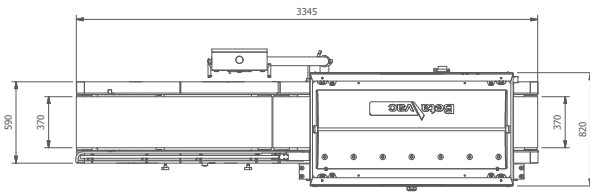
For more than 30 years, the dairy industry has put its faith in the BetaVac design and rugged build quality. Hundreds of units have been installed worldwide with some of the biggest names in dairy. The BetaVac range can package 10kg/20lb cheese blocks, 20kg/40lb cheese blocks, cheese offcuts and other loose products.

#### FEATURES

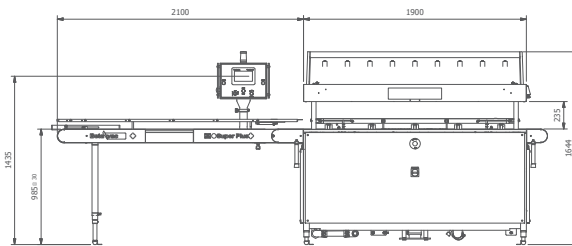
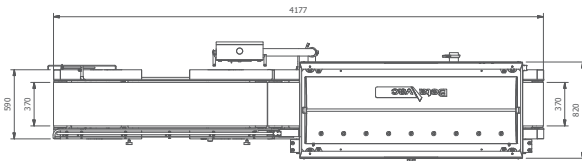
- > Lid up lock system provides increased safety of the machine and is controlled by a safety PLC
- > The chamber safety ring surrounding the lid is designed to float and has six individual switches on a twin safety rated circuit
- > Independent safety PLC which controls and monitors all safety functions and passes safety related alarms and diagnosis information to the control PLC. This information is displayed on the HMI
- > Ethernet communication capability for data capture or interfacing to other plant components
- > Rugged stainless steel components minimise maintenance costs
- > Bag flap guide maintains correct presentation of the bags to the sealer
- > Fully automatic, pneumatic belt tensioner for ease of cleaning and joining of replacement belt
- > Sumitomo Cyclo drive gearboxes
- > Soft vent vacuum valves and silencer included, reducing noise exposure for operator's well-being
- > A machine's seal bar can be left or right handed or both (twin seal)
- > The Plus models have the added feature of regulated seal bar temperature via an electronic controller. It allows accurate and easy adjustment on the HMI
- > When elements are changed, auto calibration is run from the HMI
- > Alarm history is logged on the HMI
- > Standard BetaVac units are fitted with a stainless steel base plate
- > Help menus for trouble shooting and setup
- > Temperature controller alarm conditions can be diagnosed from the HMI. Possible fault areas are displayed on a circuit diagram
- > All models equipped with Allen Bradley colour touch screen



## BETAVAC MK3 502 AND PLUS



## BETAVAC SUPER PLUS



\*Models shown are left hand feed

SPECIFICATIONS	MK3 502	PLUS	SUPER PLUS	SUPER PLUS H	SUPER PLUS T	SUPER PLUS TH
Product placing	Manual	Automatic	Automatic	Automatic	Automatic	Automatic
Seal operation	Adj. Timer	Time/Temp	Time/Temp	Time/Temp	Time/Temp	Time/Temp
Gusseted bags per cycle	4	4	5	5	5	5
Layflat bags per cycle (width mm)	2 x 500	2 x 500	3 x 522	3 x 522	4 x 530	4x 530
Approx. cycles per minute	2.5	2.5	2.5	2.5	2.5	2.5
Max. product height (mm)	200	200	200	235	200	235
No. of seal bars and anvils	1	1	1	1	2	2

### ALL MODELS HAVE:

- › Optional left hand or right hand feed
- › Adjustable anvil height
- › Water cooled seal bar
- › Time or vacuum evacuation operation
- › Adjustable seal bar height
- › Sealed edge conveyor belt
- › Spare seal bar
- › Pneumatic belt tensioner