



### “PATENTED”

Combinatorial machine with vibrating channels and pre-containers.

Suitable to compose packages in punnets, according to a prearranged weight (never lower). BISON is a very innovative weighing machine, and it is supplied with a multiple punnets denester-filler (model M5).

Suitable for processing products as: peaches, nectarines, kiwis, apricots, plums, tomatoes, avocados, pears, etc.

### Details:

- 14 stainless steel AISI 304 independent vibrant channels
- 14 stainless steel AISI 304 pre-containers
- 14 scales/hoppers made of anodized aluminium for food/stainless steel AISI 304
- Easy sanitization
- Channels powered by opposed vibrating platforms/trasversal conveyor belt, for an optimal distribution of the product
- The product is handled gently
- Product outlet belt is made with soft waves; speed adjustable from the operator panel
- High productivity
- Anti-overload system for the scales
- Very gentle exit device with 5 exit lanes
- 5 punnets in line, denesting and filling simultaneously
- Exploitation of the maximum speed of the weigher with single denester-filler
- Accuracy: +/- 1 g (1 g division)
- Possibility of processing punnets from 0,5 to 1 Kg (other sizes on request)
- Possibility of processing punnets with clamshell closure
- Available in different mounting configurations, weigher/filler/denester
- Possibility of processing by counting of fruits
- Extremely easy to operate
- Capacity: about 80 packs/min (depends on product, tolerance and weight required)

### Optionals:

- Dual processing line consisting of an additional denester and filler of punnets

