

Case Study FFS Machines

Brushes

Customer requirements

Two types of brushes to be packed in a flat pillow PE bag. The small brushes need to be packed by 10 or 12 units per bag. The larger brush is packed separately. The bags need to be labelled.

Product specifications

- Product: Brushes
- Bag size: 140mm width
- Bag weight: 0 - 1 kg
- Bag shape: flat pillow
- Film material: LDPE, 70 micro
- Production capacity: 20 -30 bags/min

Packaging process

The AVM is manually fed by the operator. The cycle starts after pushing the foot pedal. Before the bag is formed, a label is put on the film, the machine will then continue its cycle to fill and seal the bag. The air press device ensures a flat packaging without air. The product is led out of the machine by a carry off conveyor.

Application options

- AVM 190 HSI , High speed impulse Double stroke without lifting the machine
- Encoder
- Foot pedal
- Air press device
- Small funnel
- Labeller
- Carry off conveyor



Packed products: Brushes



AVM front side



AVM back side with labeler