

Case Study FFS Machines

Plastic spray head for bottles

Customer requirements

Three different spray heads need to be packed. 1 product per bag.

Product specifications

Product: plastic spray heads
Bag size: 80 mm width
Bag weight: 100 gr
Bag shape: flat pillow
Film material: 25 micron OPP
Production capacity: 20 bags per minute



Packaging process

The spray heads are put in the compartments of the sorting table. The operator will manually feed the machine with the right product. Once the product is thrown into the bag, the operator activates the seal cycle by pushing the foot pedal. The printer prints all the necessary information on the bag. Once the cycle is finished, the bag is transported to a packing table by means of the discharge conveyor.

Packed product: spray heads



AVM 190 + sorting table, printer and conveyor

Application options

- AVM 190
- Foot pedal
- 80 mm format set
- Encoder
- Air press device
- Sorting table
- Videojet printer 53
- Clarisoft software
- Intermittent discharge conveyor



Sorting table



Videojet printer 53

