

Case Study Pandymatic

Plastic screw caps

Customer requirements

Cheap simple machine to pack large bags of 400x850 mm filled with plastic screw caps

Product specifications

Product: plastic screw caps
Bag size: 400x850 mm
Bag weight: 4 KG
Bag shape: flat pillow
Film material: tubular PE, 50 micron
Production capacity: not important

Packaging process

The products are fed into the Pandymatic by an injection moulding machine. In order to keep the large bags open, there are two ventilators blowing into the bag. The support table supports the bag during sealing. A special support guide will keep the bag in place during the sealing cycle. Once the bag is sealed, the support table will incline allowing the bag to slide onto the conveyor which will transport the bag up to working height once again.

Application option

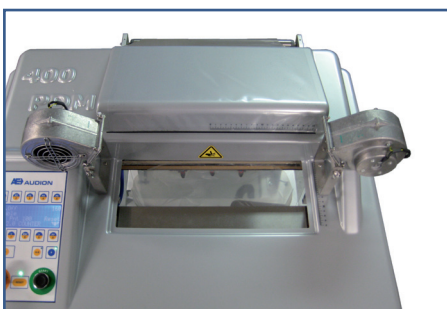
- Pandymatic
- Extended feet
- Film reel holder at lower height
- End of film signal
- High signal out put
- Support table
- 2 blowers



Pandymatic special extended



Support table



2 Blowers



Product rests on support table



Product is gently dropped by supporttable