

# Case Study VFFS Machines

## Beans

### Customer requirements

Packaging of 450 g and 900 g dry beans into a laminated block bottom bag.

### Product specifications

Product: dry white beans  
Bag length: 220 mm  
Bag width: 100 x 60 mm  
Bag weight: 450 g / 900 g  
Bag shape: block bottom  
Film material: OPP, 60 micron, printed  
Film width: 335 mm  
Production capacity: 10/min

### Packaging process

The beans will be put in the storage bin at the top of the dosage system. The volumetric dosage system will fill the cup and the desired weight of the product will be dropped into the AVM which will make a block bottom bag.

This type of format set makes the seal on the right back side corner instead of in the middle (which is more standard).



Product: dry white beans



AVM 190 + VD 02 + Thermo transfer printer



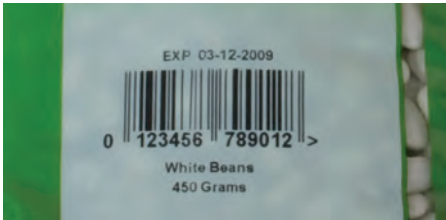
Packed product

## Application options

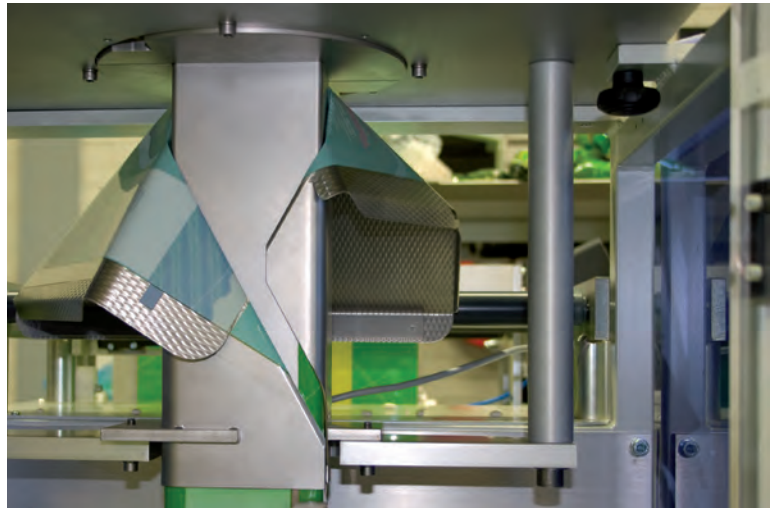
- AVM 190
- VD02 – 2 cups dosage system
- Hopper in-between
- Block bottom
- Double stroke without lifting the machine
- Format set 100x60 mm with seal on right backside corner
- Thermo transfer printer Kortho 48i
- Synchronisation



Block bottom seal



Print on bag



Format set



Kortho 48i printer