

## Atex-Certified

# Complete Bagging Line for Dairy Products

### Complete bagging line composed of:

- GROSS/C™ weigher
- IGF™ bagging machine
- PS-4A/3S-C™ robot palletiser
- Stretch wrapper

### System data:

- Product:** dry whey powder
- Bag type:** Flat or gusseted, paper bags with PE-liner
- Bag weight:** 25 kg
- Bag closing:** heat-sealing of the inner PE-liner and sewing
- Production:** up to 180 bags / hour



### System description:

To ensure weighing accuracy, the product is fed into the system by means of a single screw driven by an inverter-controlled motor. The screw is easily extractable so as to facilitate a frequent cleaning of the inner parts of the machine. Hygiene is guaranteed by the fact that the parts in contact with the product are executed in stainless steel with continuous seal between the joint surfaces.

Longer shelf life for the bags is made possible by a combined bag closure, consisting in an inner airtight heat-seal of the PE-liner and in stitching of the external paper layer. It is also possible to apply an adhesive tape or crepe paper to secure the stitching.

GROSS/C™ and IGF™ are built to work in areas with ATEX certification (zone 20-21-22).

The robot palletiser is completed by an integrated stretch-wrapper and can be fitted even in a very restricted space.



***Reduced space requirements***

***Hygiene and easy cleaning***

***Airtight bag closure***

***Weighing accuracy***



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