

# Premium powder, premium packaging

Customized packaging lines for packing powders











# We make sure that premium powders stay premium

Arodo in Belgium has already been developing and manufacturing **custom-made packaging systems** for producers of high-quality powders for more than 30 years. **AROVAC® technology** for vacuum packaging powders is unique worldwide. The focus on complex and high-quality premium powders has made Arodo a specialist and today's market leader.

Vacuum packing powders in open-mouth bag quarantees and preserves the high quality of delicate premium products.

# **Packaging installations for bags**

Our PLC-controlled bag filling machines – also bagging installations or baggers – are available as standard for bags with net weights of 5 to 50 kg. Arodo systems can be adapted for a wide range of bag types: preformed bags made of paper, PE or PP, tubular film bags only in PE, or a system that can fill both types of bags.

Safe transport of the spread bag to the sealing station is ensured by a pick-up mechanism that takes the bag step by step from station to station. The systems can be fitted with different dosing units to accommodate the most diverse of product properties.





## **Big-bag filling machines**

We advise using our (semi)automatic big-bag filling machines for filling large volumes. These machines can be adapted in line with the customer's particular requirements in numerous industries. With its bigbag filling systems Arodo has the perfect solution for powders and granulates.

Calibratable scales, individual dosing, jogging functions, inflating systems for empty big-bags and height adjustability are among the many beneficial features offered by these systems.





# Bag vacuuming stations Maximum protection, care-free transport

For the complex packaging of powders that are strongly enriched with air, Arodo has developed a technology that is unique to the world: **AROVAC®**.

With **AROVAC®** technology your high-quality powders are hermetically sealed. Even hygroscopic powders such as cement mixtures, minerals and milk powder are then given 100 % protection against external influences. And the bags can be stacked perfectly too. You can't be more sure.

### **Palletisers**

The extensive range of palletisers offers Arodo customers their own individual expansion options. Here the systems can be fully adapted to the requirements of the product, depending on the flexibility and the stability of the load, the pallet dimensions, the bearing force, the layer pattern and many other factors.

Here customers benefit from the high pallet stability, the freely programmable control and the modular design which allows installation even where space is limited.



## **Stretch hooders**

Arodo's stretch hooder installations have been designed for the quick and efficient packaging of loaded pallets. Ideal for pallets of bags, big-bags or flexible bulk containers (FIBC).

The hood is absolutely watertight and offers optimal protection against all weather conditions and dust. For waterproof pallet packaging no heating is required. The pallet is given optimum stability.

# We are there for you

We develop machines, that goes without saying. But we also think in terms of total solutions.

The extra mile, that's our service. We make sure that your production process always performs optimally with as little downtime as possible. Most of our packaging machines are still running perfectly after more than 20 years.

A team of highly trained technicians and helpdesk staff are on standby for you 24/7. And that worldwide.

# We offer you:

- · Installation and commissioning
- Remote service and access
- 24/7 technical support in four languages
- Updates, upgrades and extension
- Maintenance and spare parts

For more information about our products and service, please contact your personal representative or visit www.arodo.com



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