

AREAS OF APPLICATION

- Ideal for ultrafine powders with low bulk density ranging from 10 to 350 g/l and high air retention capacity, as well as particle sizes under 200 µm
- Filling into paper valve bags
- Perfect for use in the chemical industry and other industries processing high-quality powders

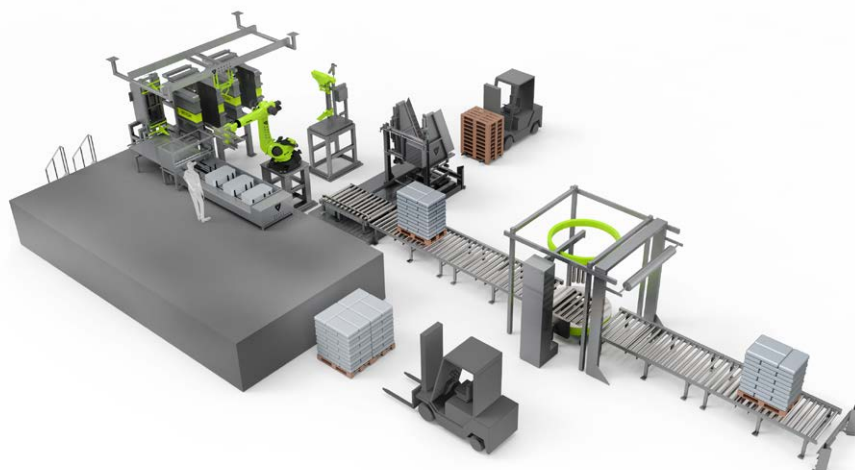
YOUR BENEFITS

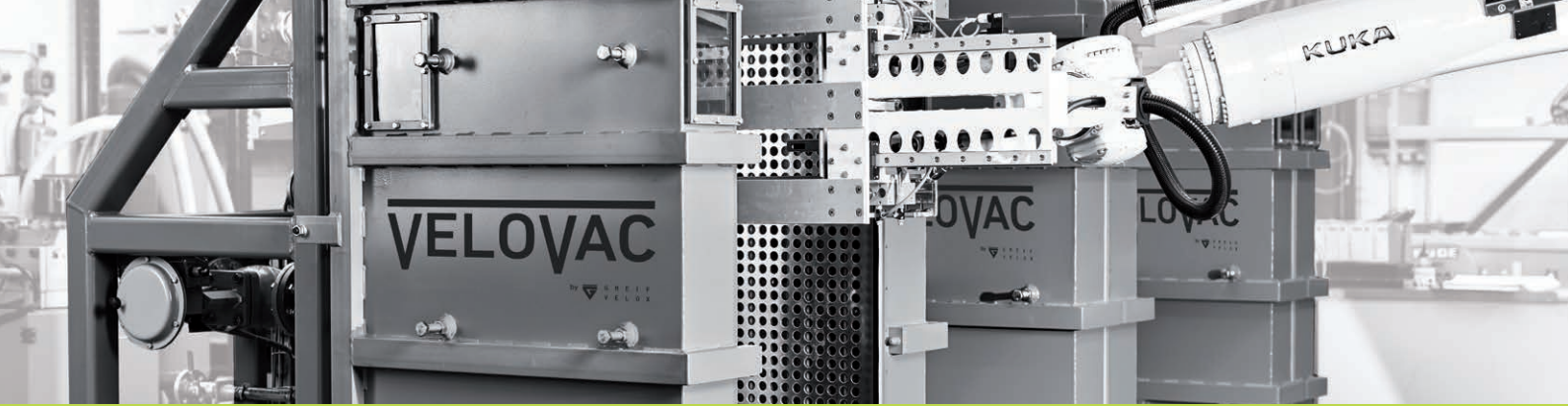
- High bagging performance: up to 100 bags/h per chamber
- Maximum product compacting without contamination
- No product loss – for optimal resource efficiency
- High work safety improves employee protection
- Significant reduction in storage and logistics costs
- Savings on packaging materials
- Lower CO₂ footprint during handling and transport

VELOVAC: REVOLUTIONARY IN CLEAN AND COMPACT PACKAGING OF ULTRALIGHT POWDERS

Greif-Velox's VeloVac is a groundbreaking solution that tackles the challenges of packaging ultralight powders such as carbon black, color pigments and silica. Our innovative technology eliminates the drawbacks of conventional systems, whilst ensuring a clean, efficient, and dust-free bagging process.

This innovative technology enables dust free bagging whilst ensuring pallets are clean and contamination free, resulting in considerable product savings, delivery security, as well as significant savings in bag and logistics costs.





EXTENSIONS FOR A FULLY INTEGRATED SOLUTION

Our Full-Line concept includes a variety of accessory and expansion options to further optimize and automate your bagging process.

- ValvoDetect
- ValvoCare
- ValvoSeal
- Valvomat
- Lifting and moving unit
- Conveying technology
- Palletizing
- Cover sheet and film applicator
- Labelling system
- Stretch Wrapper

DISCOVER HOW THE VELOVAC VACUUM PACKER CAN REVOLUTIONIZE YOUR PRODUCTION PROCESSES:

Scan the QR code or visit our website for more information.



INNOVATIVE SYSTEM FOR EFFICIENT AND DUST-FREE PACKAGING

The VeloVac technology enables efficient packaging, provides a healthy dust-free work environment and delivers significant cost saving. The bagging process takes place in a vacuum sealed chamber in which ultralight powders are safely and cleanly filled into valve bags.



ADVANCED WEIGHING SYSTEM AND ASPIRATION

Thanks to our advanced weighing system and precise process control, we ensure high filling accuracy with minimal product losses. Our patented nozzle aspiration PureVacSpout encloses the nozzle when the chamber is closed, ensures residue-free cleaning through suction that moves over the nozzle. The movable aspiration does not affect the filling or attaching process, ensuring that both bags and nozzles remain equally clean.

BIG SAVINGS

By compressing bags by up to 400%, our customers reduce their storage and logistics costs by up to 75%. Our dust-free technology also increases work safety and reduces cleaning costs, whilst clean pallets and transport security enhance customer satisfaction.