



APPLICATION AREAS

- Packaging Types:
Bags, drums, canisters,
buckets, cartons, and rolls
- Industries: Chemicals,
petrochemicals, food
industry, animal feed,
construction chemicals,
logistics, and converting

YOUR BENEFITS AT A GLANCE

- High performance through
automated systems
- Enhanced transportation safety
- Optimal product protection
- Reduced costs by minimizing
complaint rates
- Increased employee safety
with lower injury risks
- Higher end-customer
satisfaction

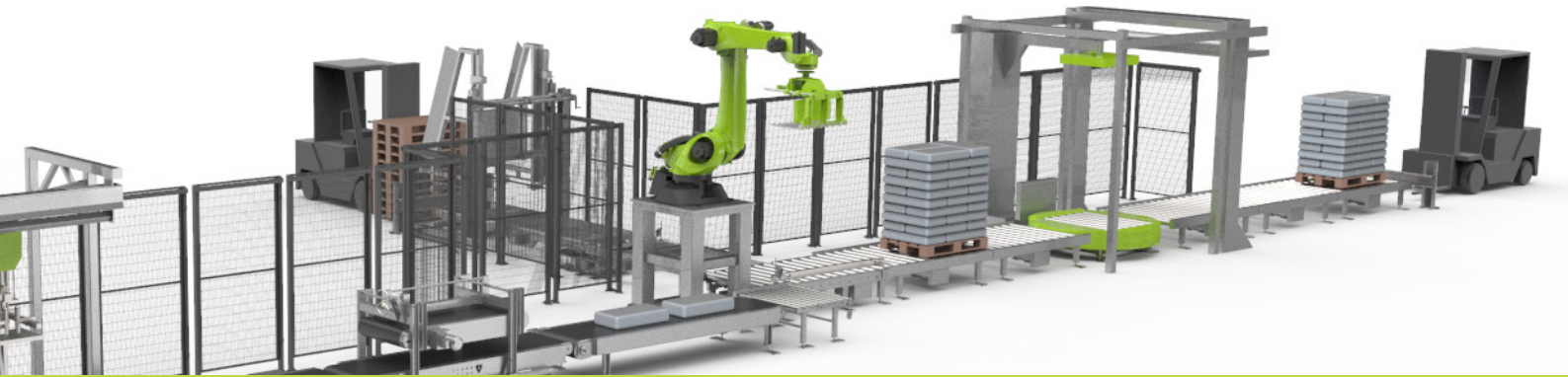
LOAD SECURING FOR MORE EFFICIENT LOGISTICS

From precise filling to automated palletizing: GREIF-VELOX offers a range of features in full-line systems to ensure stability, safety, and the protection of loads during transportation. The result? Enhanced security, increased efficiency and minimized costs.

FEATURES FOR SECURE TRANSPORT

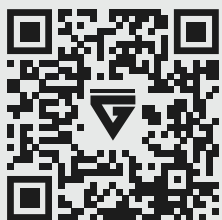
1. **Combo Checker:** Weight-checking and metal detection systems ensure only flawless bags or packages enter the transport process.
2. **Empty Pallet Handling:** Robots assist in the handling empty pallets. Alternatively, GREIF-VELOX also offers external empty pallet magazines, which come with or without film applicators, who offer flexible access to multiple palletizing stations within a single line.
3. **Top Sheet Handling:** The placement of top sheets can be managed either via the robot's gripping tool or separate systems. In addition, GREIF-VELOX provides external top sheet dispensers and film applicators as tailored solutions.
4. **Bag Shaping:** To optimize palletizing, bags must first be put into shape to ensure an even distribution of the bulk material within the bag. GREIF-VELOX offers solutions such as roller belts, vibrating plates, compression stations, and shaping tracks to streamline the process.





DISCOVER HOW YOU CAN OPTIMIZE YOUR LOGISTICS WITH LOAD SECURING:

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



5. **Stretch Wrappers:** Automatic stretch wrappers secure loads on pallets and provide additional stability to prevent shifting or tipping. They achieve up to 80 pallets per hour and can also cater towards specific needs, such as the dust- or water-resistant wrapping of goods.
6. **Edge and Corner Protection Systems:** Automatically integrated protective materials prevent damage to the packaging and enhance load stability.
7. **Pallet Conveyor Systems:** GREIF-VELOX offers tailored pallet conveyor solutions for the safe removal and onward transport of pallets. The portfolio includes roller and chain conveyors, transfer stations, turntables, and pallet lifts, who seamlessly integrate into your existing system.

ALL-IN-ONE SOLUTIONS

No matter the packaging requirements, GREIF-VELOX provides turn-key full-line systems upon request. These comprehensive solutions include conveying technology, palletizing, and load securing—all from a single source and managed by one dedicated point of contact. GREIF-VELOX engineers develop custom solutions tailored to individual requirements and available space.

