

We make sure that nothing gets lost!



# We make sure that nothing gets lost!

By staying true to this promise, we have built up an excellent reputation over the past **40 years** as a leading manufacturer of loading systems for bulk materials.

The key characteristics of our company are innovation, the longevity of our products and our expertise in solving even the most challenging problems.

This highly professional approach allows all of our clients to benefit – yesterday, today and in the future.

# We ensure maximum loading capacity with a minimum load on the environment



**LISTENOW** offers a wide range of loading systems that are always reliable and robust. Above all, our products are perfectly designed for efficient loading to the customer's exact specifications.

For over **40 years**, our loading systems for bulk materials have been synonymous around the world with long-lasting and reliable technology at the cutting edge of innovation. Our satisfied customers come from any industry where bulk materials of all shapes and sizes are produced and transported. Client industries include aluminium and glass production, cement factories, coal-fired power stations, animal feed processing, mining, plastic pellets manufacturing, storage silo systems, port operators and the food and pharmaceutical industry.



# High-performance loading requires proven experts

Companies loading ships, silos and railway wagons all benefit from our outstanding expertise, excellent quality and optimised service — with experienced engineers and planners providing highly customer-specific consulting services.

Our specialists implement all your requirements using the latest CAD software, from tailor-made loading systems through to ready-to-mount folding stairs **LIS**-*klap* and positioning system **LIS**-*pos*.

A combination of a state-of-the-art machinery and a highly dedicated team of experts in their respective fields sets the foundations for high-performance production and constructive and commercially rewarding collaboration.

# We leave nothing to chance

Quality is defined by continuous monitoring. For this reason, we test all components to the last detail before they are allowed to leave our plant. This enables us to create the preconditions for outstanding quality and to operate as a trusted partner with a fully committed and responsible approach to every project.

# Full service – of critical importance



Our first-class service guarantees your existing systems operate as cost-effectively as possible while ensuring they continue to retain their value. Our specialists track and remedy faults rapidly, while keeping existing plants constantly supplied with spare parts.



## What we offer our customers:

- > Start-up and installation
- > Revision and repair services
- > System maintenance
- > Modernisation and upgrading

Just call, we're here for you!



# Dust-free loading of bulk materials of all kinds for any means of storage or transport



System 4000



System 4010



System 4020

Our products are always supplied as complete, fully compatible units and their robust and efficient construction allows throughput of up to 1000 t/h depending on material type at temperatures of between -40°C to +120°C (-40°F to +248°F), and up to +600°C (+1,112°F) in special cases.

We offer electronic, electromechanical, and pneumatic measurement of fill levels. Our product portfolio is supplemented by a large range of special-purpose equipment, such as vibration devices, spreader plates, electrical winches, protective rubber buffers, highly wear-resistant conical sections and tubes, as well as galvanised metal and stainless steel parts.

Loading equipments are supplied as complete units fitting the mount points and existing discharges of silos, as well as conveyer systems and other attachments. The diameter of the loading hose will depend on the type of bulk material and the desired loading rate.

# Our loading systems are available in several models:



# System 4000

Single-loading system without ventilation connector, with 3 wire rope guides.

# System 4010

Double-loading system with ventilation connector and 3 wire rope guides.

# System 4020

Double-loading system with ventilation connector, single wire rope guide and locking cone.

# System 4030

Double-loading system with and without ventilation connector, 1 or 3 wire rope guides and interior fitted with metal plates for abrasive materials.

# System 4040

Double-loading system with and without ventilation connector, 1 or 3 wire rope guides and interior fitted with telescopic sections for abrasive materials.

# System 4050

Double-loading system with integrated filter connection, external 3 wire rope guides and locking cone. Interior with flexible tubing, telescopic sections or plates.

# **Custom Designs**

To make a detailed enquiry, please complete our questionnaire at: **www.listenow.com** 



System 4030



System 4040



System 4050



# Replacement loading hoses Loading hose fittings Single hoses







# Replacement loading hoses

Faced with the problems associated with handling bulk materials on a daily basis, well known clients from a wide variety of industries have come to rely on our robust and reliable hoses for many years. We supply loading hoses in diameters ranging between 200 mm to 2,000 mm (7.87 in to 78.74 in), their length is determined by on-site requirements.

**LISTENOW** loading hoses are provided stitched or welded in our own plant for all popular loading systems with short lead times and to the highest quality standards.

# **Loading hose fittings**

- 1 | Unconnected exterior and interior hose
- 2 | Interconnected exterior and interior hose
- 3 | Interconnected exterior and interior hose with wire rope guide arms







# Single hoses

- 1 | Anti-static loading hose with smooth interior
- 2 | Loading hose with flexible bushing and compensator
- 3 | Simple loading hose with wire rings and smooth interior
- 4 | Loading hose with rings and rope guide arms (overlapping)
- 5 | Loading hose with rings and rope guide arms (offset 120°)
- 6 | Loading bellow with rings and springs

## **Characteristics:**

- > Standard temperature resistance: -30°C to +200°C (-22°F to +392°F)
- > **Support material:**Polyester fabrics in various thicknesses
- > Coatings:
  PVC coating, Neoprene-hypalon coating,
  Perbunane coating on both sides, Nitrile of

Perbunane coating on both sides, Nitrile or Butyl coating, food-safe or food-resistant coatings

> Further materials:

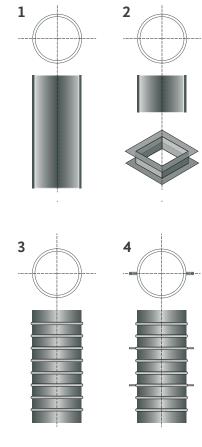
Coated leather, Polyester needle felt, special fabric for heat protection of up to +600°C (+1,112°F)

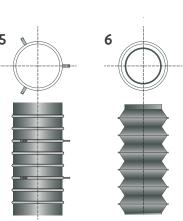
# > PU-flex:

High abrasion resistent loading hoses made of



transparent Polyurethan-foil, also with FDA approval.







# More products made by LISTENOW



LIS-pos



LIS-klap



Compensators

# Positioning System LIS-pos

This cost-effective unit supports the precise positioning of vehicles at the loading point. A reflection light barrier indicates the exact position under the silo discharge by reflecting light against strips attached to the side of the vehicle. This allows the positioning of the truck quick and accurate.

# Folding Stairs LIS-klap

The safety folding stairs for your loading system **LISTENOW** supplies **LIS-klap** safety folding stairs to give operators easy access to vehicles, such as tankers, silo trucks and tank wagons. Our folding stairs are based on a flexible, robust design to allow personnel to access the vehicles in maximum safety. Anti-slip safety steps, hand rails and a stable support structure ensure accident-free access at the loading point. We supply folding stairs with 3, 4, and 5 steps. All models are ready to use immediately after installation.

# Compensators

Our compensators are constructed to client specifications. A variety of coated polyester fabrics, aluminium-coated, temperature-resistant kevlar and fibreglass, and our own **PU-flex** can all be used, complete with **FDA certification** if necessary. These products provide pressure-free axial, lateral and angular compensation for pairs of round or right-angled fixed points. Currently no norm exists for their design so our production is at the cutting-edge of technology. We await your enquiry.



### **Filters**

Residual dust can be significantly reduced (less than 10 mg/m³) through the use of suitable filtering devices. Depending on the use case, you can choose between an integrated filter or reverse air filter. Both types have a remarkably robust design and can transport separated dust back to the loaded material. Access to the filter inserts for maintenance is straightforward and the filter can be adjusted to suit requirements.



All our models have a sturdy, high-performance construction and are tried and tested in many tough everyday applications.

All manual winches have a safety load brake and load-carrying capacity of up to 300 kg.

Our electrical winches are capable of extremely high performance and have load-carrying capacity of between 220 kg and 4,000 kg depending on the individual model. A powerful three-phase motor, up to 3 pulleys, adjustable lifting limitation, including inductive slack rope switch and emergency manual operation, make these winches into easy-to-operate components for mounting alongside the upper unit of the loading system, or on a wall, ceiling or floor. All electric winches are also available as explosion-proof models.

## Cascade solution FLOW-stop

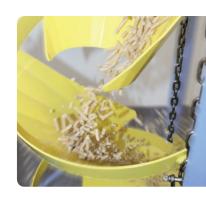
Separation-free and controlled filling of containers. Also available as **PU-flex** version.



Reverse Air Filter



Electric Rope Winch



FLOW-stop



Load all your bulk goods efficiently and without harming the environment with **LISTENOW** loading systems.

- > Tailor-made and designed to match the product
- > Effective dedusting systems
- > Economic and robust system design
- > Flexible after-sales service
- > Loading hoses
  Made in-house with fast turnarounds





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