



Handling of  
SACKS

# Vacuum Lifting Device: Jumbo SPRINT





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## Features at a glance

- Powerful vacuum pump to help pick up even the poorest quality sacks
- Capacities from 35kg to 110kg
- Available in standard painted, stainless steel food grade or for 'EX' zones
- One of the longest lasting seals of any brand vacuum lifter

# Jumbo SPRINT - Features



1. Radio remote control SRC for vacuum generator (optional)
2. Filter - changeable without tools
3. Bow-shaped Operator handle for Lifting, lowering and releasing the load
4. Suspension height can be adjusted both with or without the load attached
5. Quick-change adapter for vacuum grippers (optional)

# Jumbo SPRINT – ‘EX’ Features



1. Efficient handling of loads in explosion protection zones
2. For use in explosion protection zones 1/21 and 2/22
3. Certified according to ATEX 2014/34/EU standard
4. All conductive parts are connected with a potential equalization
5. Conductive lift tube made from a special material
6. All conductive parts are connected with a potential equalization



# Vacuum Lifting Device: Jumbo SPRINT Low Stack



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## Features at a glance

- Ideal for handling workpieces low to the ground
- Capacity of 80kg
- Makes it easy to reach deep into crates and cardboard boxes



# Vacuum Lifting Device: Jumbo SPRINT Low Stack



Double vacuum gripper for cardboard boxes



Sack gripper for a wide variety of sacks



# Vacuum Lifting Device: Jumbo SPRINT Low Stack



Vacuum gripper for items packed in film



Quadruple vacuum gripper for steel plates

# Jumbo SPRINT – Options



## Silencer box SBB

### Reduce the sound level

The silencer box SBB reduces the sound level of the vacuum generator to 65 dB(A) and protects it from outside dirt. It can be easily mounted on the optional blower mounting platform.



## Dust Filter STF

### Protection against dirt

The dust filter STF keeps dirt particles away from the vacuum generator and is always recommended to protect the generator. An optional differential pressure monitor with a signal lamp indicates when the dirty filter has to be changed.



## Hose-Cylinder Extension SZV

### Reach into deep containers

The hose-cylinder extension SZV enables ergonomic loading and unloading of containers such as lattice boxes.

# Vacuum Lifting Device: Jumbo FLEX





# Vacuum Lifting Device: Jumbo FLEX



## Features at a glance

- Single handed operation for left or right handed operator
- Capacity of 50kg
- Quick change of grippers with no tools required
- Ideally suited to quick movement of sacks & cartons e.g. from conveyor to pallet

# Factory Cranes – Jib Cranes



**Jib Crane & Hoist**

**Column Mounted Jib Crane**



## **Jib Cranes**

- Top braced
- Low headroom
- 270 degree slewing
- 360 degree slewing
- Steel or Aluminium arm
- Articulated arm
- Manual slew or motorised

# Factory Cranes – Track Systems



**Cantilevered Track & Hoist**

**Track System & Vacuum Lifter**



## **Gantry Cranes / Low friction**

- Steel, Aluminium or Stainless Steel track
- Freestanding
- Ceiling mounted
- Cantilevered