## Dust-free discharger

### **TOMAL** Big-Bag discharger station





TOMAL Big-Bag discharge stations are designed for use with both disposable and reusable bags. When used with disposable bags, the discharge station is equipped with a pyramid knife, when used with reusable bags it is equipped with a hatch. The Big-Bag is suspended in the frame with the aid of a lifting cross bar. The discharge funnel is matched to the bag size used.

A special rubber seal ensures minimum dust formation. A vibrator is used as a discharge aid and is controlled by the empty level indicator below the outlet. Used in conjunction with the TOMAL multi-screw feeder it permits the discharging and metering of free-flowing or poorly-flowing solids.

#### **Advantages**

- Complete systems for bag discharge and metering.
- For free-flowing or poorly-flowing solids
- Flexible modular system for customer-matched solutions
- Turnkey, tested systems
- High qualification level certified according to SS-EN ISO 9001

#### **Features**

- Modular design
- Robust construction
- Option: Lifting device with manual or electrically operated travelling crane
- Accurate Multi-screw feeder
- Option: a range of lifting gear

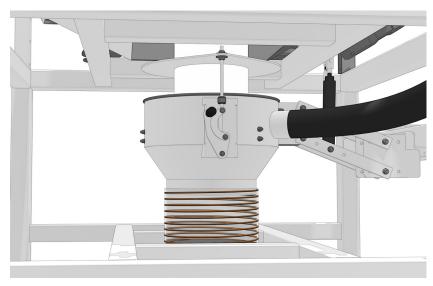
# **Technical Specification**

#### **Versions**

- Discharge funnel for various bag sizes versions can also be supplied
- TOMALs Multi-screw feeder for safe big bag discharge and accurate metering
- Pyramid knifes for disposable bag alternative Flap for use with reusable bags.
- Rubber seal for minimisation of dust creation
- Vibrator as discharge aid, controlled by the empty level signaller under the outlet

### **Options**

- Lifting equipment comprising
  Lifting cross bar for forklift, alternative
  manual or electrical travelling crane
- Hygenic big bag bag discharger for almost dust free operation
- Dust evacuation filter
- Complete electrical system



Hygenic dust-free discharger incl evacuation hose for dust filter.