

Emptying station

for Octoboxes and big bags

- ➔ **fully automatic**
- ➔ **maintenance-free**
- ➔ **thousandfold approved**



fully equipped Classic

Complete removal of material without the presence of personnel. Lifting, tilting or turning-around the full container is not necessary, therefore avoiding manual intervention.

Just transport the container by manual pallet truck, fasten the plastic liner/bag and the automatic conveying can be started without control and down time of conveying process. The bags will be emptied completely without residual materials.

OKTOMAT® Classic „simply brilliant“



The flexible bag is drawn upwards and inwards by means of automatic bag lifting operation. By decreasing bag diameter, the bulk material is pushed into an area of suction. At the end of conveying, the bag is lifted from the floor, thus enabling complete removal.

By means of the vibrating suction head the bulk material is loosened and can flow towards the suction area. The suction head will balance itself on the surface of the material, loosening the bulk material.



The lifting ring can be attached both to big bag loops and to plastic liners similarly and the system can be easily adjusted from low to high bags. The OKTOMAT® system solves material flow difficulty with common bulk material bags in industrial process such as



BigBag

all bags with loops

Octobox

all bags with plastic liners

FIBC, pallet cage, etc.

super sacks with plastic liners

The suction head provides efficient removal of all kinds of bulk materials such as regrind, powders, fibres. For difficult cases, there are unique optional equipments available.



Control types



Empty indication

SOS

The standard version includes the empty indication. For option 2 / option 6 and option 9 the SOS type is necessary.

Standard equipments

- Steel portal, powder coated
- Adjustable in height/width
- All-purpose lifting ring of stainless steel for plastic liners and big bags
- Vibrating suction head type S, conveying pipe diameter 38 / 50 mm of stainless steel (INOX)(AISI 304)
- The balance weight enables suction head to follow the degreasing filling level automatically
- Empty indication control on LED display and potential free contact, monitoring of remaining emptying time.
- Minimal operating cost
- High reduction of personnel cost

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Optional equipments:

- Automatic switch-over to the next OKTOMAT® (option 2)
- Special types of suction head S-80 or XL-80 (option 3) of stainless steel (AISI 304) for pipe diameters 38/50/65/80 mm
- Additional weight for suction head types S-38/50 (option 4)
- Compressed air vibrator(s) for suction head (option 5)
- Oscillating suction head with SOS type control (option 6)
- Bulk material fluidization by means of compressed air blasts (option 7)
- Oscillating lifting ring (option 9)
- Stronger tractive force (2400 kN) for bag lifting
- PVC cover to protect container and lifting ring
- Special lifting rings 400/800 mm
- Special portal height of 4300 mm

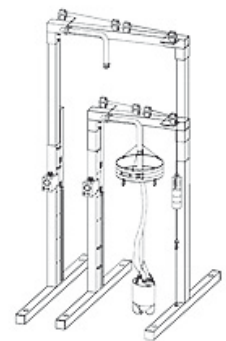
OKTOMAT® Classic

thousand fold in service around the world



Mounted width
1095/1295/1495
mm

Mounted height
min. 2730 mm
max. 3780 mm



Pre-assembled
packed

