

Emptying station for octobins and big bags

- ➔ **Fully automated**
- ➔ **Maintenance-free**
- ➔ **Thousandfold tried and trusted**

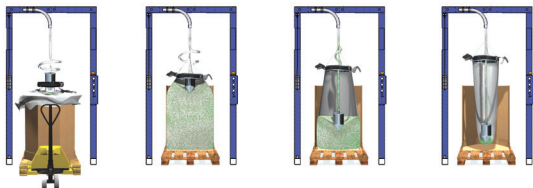


CLASSIC PLUS with option 1

Complete discharging with no operator required, without lifting, tipping or rotating the full container and the problems associated with those operations.

Simply insert the bag using a pallet truck, clamp the bag/sack and the extraction process can be conducted automatically without supervision and without danger of interruption. The containers are completely emptied in the process.

OKTOMAT® CLASSIC PLUS "simply brilliant"



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

The vibration suction head loosens the bulk material and creates material flow. The suction head floats in the material, removing lumps and oscillated via the SOS control (option 6).



The lifting ring is equally suitable for both big bag loops and bag inlets. It can be converted from low to high containers very easily. The OKTOMAT® handles standard industrial container types with ease, including



Big-bag

all containers with loops

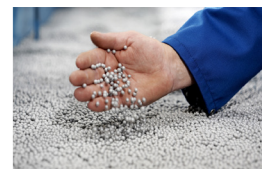
Octobin

all containers with film inlets

FIBC, mesh boxes, etc.

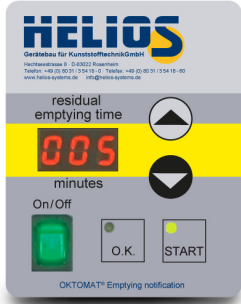
Large container with bag inlet

All free-flowing materials can be extracted using the vibration suction head. Even sharp, powdery and fibrous materials can be processed. For complex tasks, there are other unique options available.

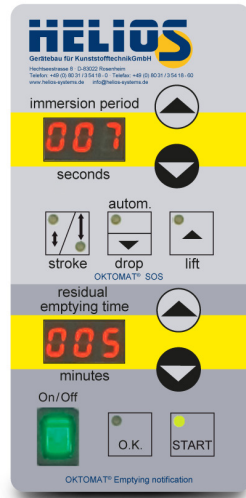


All OKTOMAT® products from HELIOS are protected by international patents!

Controls



Optional 1/2 control



Optional 1/2/6/9/10 control

Standard version

- Portal design made from steel, powder coated (RAL 5002)
- Universal lifting ring Ø 600 mm, stainless steel 1.4301 (AISI 304) for bag inlets and big bag sacks
- Automated bag lifting
- Type S vibrating suction head, conveying tube diameter 38 or 50 mm made from stainless steel 1.4301 (AISI 304)
- Switched on via automatic detection of vacuum conveyor activity
- Automatic suction head overrun via counterweight
- Empty signal via LED light
- Assembly height of 2620 – 3670 mm
- Retrofitting with options 1 – 10 also possible
- Suitable for container heights up to 2200 mm
- Rapid adjustment for different container heights
- Minimal wear and low maintenance

OKTOMAT® CLASSIC PLUS "simply brilliant"

Options

- Option 1** Adjustable residual emptying time control
- Option 2** Autom. switchover to second bag
- Option 3** Special suction heads S-80 or XL-80 Ø 38 / 50 / 65 / 80 mm made from stainless steel 1.4301 (AISI 304)
- Option 4** Additional weight for S-38 / 50 suction head
- Option 5** Compressed air vibrator(s) for suction head

- Option 6** Oscillating suction head
- Option 7** Fluidisation with compressed air nozzles
- Option 8** ATEX protection, zone 2/22
- Option 9** Automatic lifting and lowering of the lifting ring
- Option 10** Emptying function by suction

Accessories

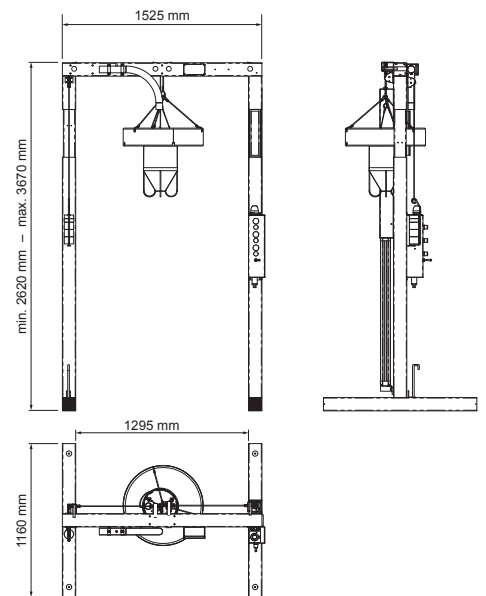
- ▶ Transparent PVC cover for lifting ring
- ▶ Special lifting rings Ø 260 / 400 / 800 mm
- ▶ Increased bag lifting force 2400 N (instead of 1500 N)
- ▶ Remote control with 5 m cable
- ▶ Residual quantity weighing with octabag control
- ▶ Clean type suction head made from stainless steel 1.4408 (AISI 316 L)

OKTOMAT® Classic

Thousands in use worldwide



pre-assembled in the transport case



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