



## UNIVERSAL CLEANING MACHINE UCM 18



### Description:

The UCM-18 universal cleaning machine, also called rinser or pot turner, is used for cleaning empty containers. The principle of cleaning consists of turning the containers upside down and then blowing them clean by air. The machine is constructed so it can be placed against a conveyor in a production line. An existing conveyor track can be used for the transportation of containers. The frame is provided with a part for collecting the particles that fall from the containers. A cover on the frame also ensures that no dirt from outside can fall into the containers after cleaning. To have a good view of the cleaning process, the frame is equipped with a transparent cover.

Film : <https://www.youtube.com/watch?v=d2yOyYvXtq8>

### Advantages:

This stable and robust machine is extremely user friendly and easily accessible for adjustments, maintenance and cleaning.

Easy to adjust to other type or dimensions by the size/format parts and an electrical width adjustment.

The machine has special soft clamping belts so that PET containers also can be processed.

### Options:

Cleaning with water instead of air

Diameter dependent interchangeable parts



| Technical data                 |                                 |
|--------------------------------|---------------------------------|
| Model                          | UCM 18-12                       |
| Capacity                       | Max. 300 / min                  |
| Materials                      | Glass, metal, plastic or paper  |
| Diameter container             | 60 – 165 mm                     |
| Height container               | 50 – 300 mm                     |
| Interchangeable parts diameter | 60 – 85, 85 – 120, 120 – 165 mm |
| Electrical connection          | 400Vac - 50 Hz - 5,5kW          |
| Dimension                      | 4.325 x 1.590 x 1.900 mm        |
| Weight                         | Ca. 850 kg                      |

