

**Kreutz-i**

## TRAYCLEANER RS 600

V 1.02

### THE Kreuz-i RS600® TRAYCLEANER

Returnable workpiece carriers are made of plastic to clean due to their condition prior to being fed into the manufacturing process of dry Kon-termination. In particular, in manufacturing, in which there are clean room conditions, a cleaning is necessary.

### How solves the Kreuz-i RS600® the challenges in the process chain?

**STATIC CHARGE** the trays not only leads to adhesion of dust and other air-borne particles - ionization neutralises the adhesion of dry dirt.

**COMPLEX TRAY SURFACES** require a flexible cleaning system - the rotating nozzles the RS 600® reach inaccessible scores and recordings of the tool carrier.

**UP TO 1.5 MILLION TRAYS** can be cleaned in one shift with one employee per year - clean and simple.

### Benefits for Your Business

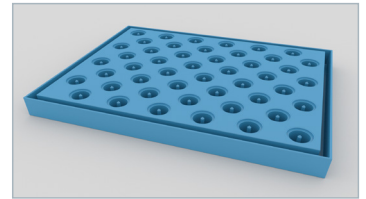
#### PROCESS OPTIMIZATION

- + High purity degree with respect to dry dirt
- + Discharge of trays
- + Easy and safe operation

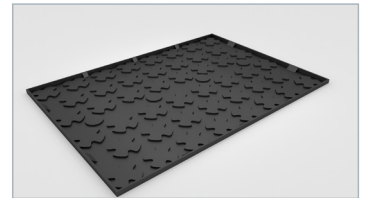
#### COST BENEFITS

- + Reduction of kontamination error
- + By an employee to use
- + Multi-shift operation possible

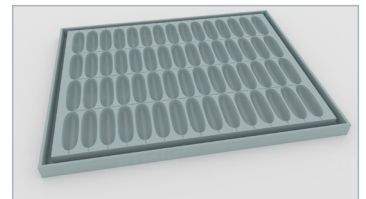
#### PHARMACY



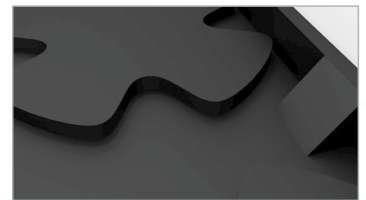
#### ELECTRONIC



#### COSMETICS



#### AUTOMOTIVE



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# TRAYCLEANER RS 600 V1.02

## Operation

The Kreutz-i RS600® Traycleaner is facing off on industrial, automated production processes. The cleaning of the trays from dust and other dry contaminants via:

- + Ionization in order to reduce the electrostatic charge
- + Compressed air rotating nozzles for cleaning dust
- + High power suction

## Ergonomics

High Cleaning Efficiency

Easy Handling

Electrostatic Discharge



Safety Processes

High Quantity

No or low Maintenance

## Technical details

Corrosion-resistant aluminum frame, flexible with open grooves, ESD capability, housing areas in CI color

Dimensions frame: 2,80 x 0,70 x 1,20cm  
Weight: 200 kg

Required connections: compressed air (6 bar)  
Electric: 400V/50Hz, 16A fuse

2 pcs. of cleaning hoods with ionization, positioning respectively above and below the tray.

Averaged sound pressure level: < 80 dB/A

Hoover industry standard:  
Dimensions: 1,60 x 1,00 x 1,70cm  
Vmax.: 3300 m<sup>3</sup>/h  
Weight: 280 kg

Averaged sound pressure level: 72 dB/A

**Request your quotation:**  
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