

EVACUATION RING: FOR A FINE, CLEAN APPEARANCE OF THE PRODUCT

SOLUTION FOR AUTOMATIC SEPARATION OF CRUMBS AND FINES



PACK ONLY THAT WHICH BELONGS IN THE PACK

The solution is ideal for weighing sugared jelly items, as well as nuts or cereals. Here, the **finer are separated** and discharged from the system at the end of the dosing chute by means of specially designed outlets. The fines are transferred via the outlets to a **rotating ring**, the so-called **evacuation ring** and drawn off via vacuum. This way, the excess fines are excluded from the weighed portions.

The multihead weigher works according to the proven principle and is not affected by this. The solution can also be retrofitted for existing machines and thus supplements the retrofit Program for the corresponding series.

If the evacuation ring is additionally combined with a coarse separation in the loading unit, or vibratory feeder, the best separation results are achieved.

AUTOMATIC, CLEAN, EFFICIENT FOR A BETTER APPEARANCE OF THE PRODUCT AND MAXIMUM PROCESS RELIABILITY

A pack of sugared jelly items, but with a lot of loose sugar? Nobody likes that. MULTIPOND has developed a unique solution for **separating fines such as sugar and grit when weighing nuts, cereals or jelly items**. The aim is to achieve optimal sealing quality at high speed.

By avoiding loose debris in the packaging, the product appearance is significantly improved and the spread of dust in production is reduced. The removal of the fines portion takes place directly and automatically at the weigher, thus minimizing downtimes and reducing costs.

THE BENEFITS TO YOU AT A GLANCE:

- » Unique solution on the market
- » Rejection directly in the weigher
- » Better product appearance - optimal seal quality
- » Cost reduction by avoiding downtimes
- » **MAXIMUM PROCESS RELIABILITY**

UPGRADEABILITY

For all MULTIPOND systems

DISCHARGE AT THE END OF THE FEED TRAY

By means of specially designed outlets

AUTOMATIC MOVING TO FLUE

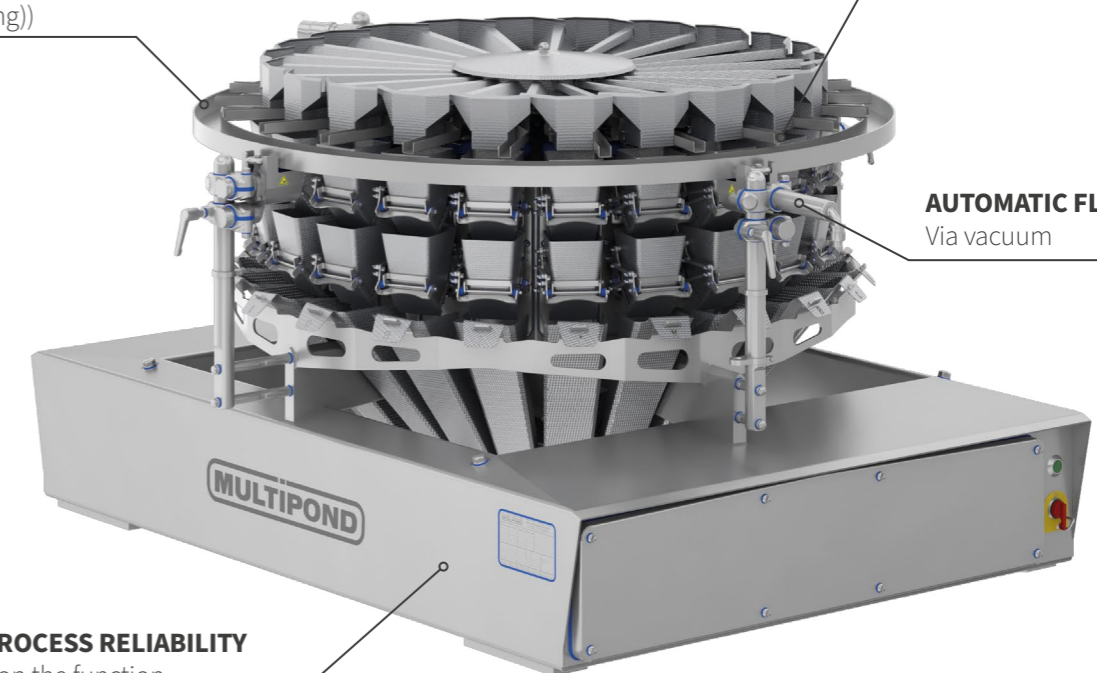
By rotating ring (Evacuation ring)

AUTOMATIC FLUE

Via vacuum

MAXIMUM PROCESS RELIABILITY

No influence on the function of the multihead weigher



Check out the video to the evacuation ring:





WEIGHING TECHNOLOGY

ENGINEERED AND MANUFACTURED IN GERMANY

SINCE 1946

OVER **5000** WEIGHING SYSTEMS PRODUCED AND INSTALLED

We are doing everything we can to offer our customers in both food and non-food areas an optimal, individual solution.

INNOVATIVE STRENGTH FOR OVER **75** YEARS

In long tradition, we develop, produce and sell top products in the field of weighing and dosing technology.

OVER **420** EMPLOYEES WORLDWIDE

With over 420 highly qualified employees worldwide, we secure the top position in the technology of fully automatic weighing of food and non-food products.

4 SUBSIDIARIES

Sales, project planning and service take place via the headquarters in Germany, as well as via the 4 subsidiaries in France, the Netherlands, United Kingdom and the USA, and a worldwide acting network of representatives.



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