MULTIPOND

WEIGHING TECHNOLOGY

ROTAFLOW SYSTEM

FREE FLOW PRODUCT DISTRIBUTION FOR LONG PRODUCTS

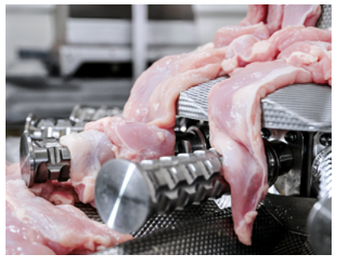
CONTINUOUS FLOW.
CONSTANT CYCLE.
FULL AVAILABILITY.

A constant cycle line requires **continuous feeding.** However, with elongated products like meat strips, pasta, or herbs, there is a tendency for material to accumulate at the channel overlaps. The result: **slowdowns, manual intervention, and overall downtime.**

ROTAFLOW technology provides a solution: rotating elements actively guide the products into the channels and ensure flow. The result: consistent filling, higher performance, and fewer interventions.

THE BENEFITS TO YOU AT A GLANCE:

- Rotating elements prevent blockages: continuous product flow
  → **constant filling of the weigher**
- Constant cycle time: fewer stops and manual interventions
  → **higher hourly output**
- IP69 hygienic design: fast, thorough cleaning
  → **shorter downtimes**
- Modular retrofitting: easy integration into existing lines
  → **reduced conversion times and costs**
- Optional: ARGUS camera support
  → **optimized channel occupancy**
  → **less giveaway and higher line efficiency**



ACTIVE FEEDING.
FAST CLEANING.
FLEXIBLE RETROFITTING.

ROTAFLOW ensures a continuous product flow into the weigher and prevents blockages at the channel overlaps. Filling remains constant, **eliminating the need for manual intervention.** The result: **higher cycle rates** and **greater line availability.** The IP69 hygienic design enables **fast, thorough cleaning** and **reduces downtime.** Optionally, **ARGUS** optimizes weigher utilization, **reduces give-away,** and **increases efficiency.**

ADDED VALUE FOR YOUR PRODUCTION

- **Constant flow** = continuous filling of the weigher
- **Constant cycle time** = constant output per hour
- **Hygienic design** = quick cleaning, shorter downtimes
- **Modularity** = easy retrofitting and future-proofing
- **Fewer interventions** = uninterrupted process

APPLICATION AREAS

- Meat & poultry strips
- Pasta (spaghetti, spaetzle)
- Salads & herbs (arugula, cilantro, watercress, sprouts)
- Confectionery (gummy worms/snakes)

YOUR ECONOMIC ADVANTAGE

- **Less effort** = lower staffing requirements
- **Shorter downtimes** = higher overall equipment effectiveness (OEE)
- **Retrofittable** = long-term investment security

CONCLUSION:

With the ROTAFLOW module, MULTIPOND takes the feeding of elongated products to a new level. Blockages at the channel overlaps are no longer a bottleneck – the **continuous flow** ensures **constant filling of the scale** and thus an **automatic and constant cycle line.** Sanitary design, process reliability, and retrofitability make ROTAFLOW a forward-looking module for greater performance and efficiency in production.

Note: ROTAFLOW is currently in the final testing and development phase. MULTIPOND only launches new solutions on the market after successful practical testing.

MULTIPOND

WEIGHING TECHNOLOGY

ENGINEERED AND MANUFACTURED IN GERMANY

SINCE 1946

OVER **5,000** WEIGHING SYSTEMS PRODUCED AND INSTALLED

We make every effort to offer our customers from the food and non-food sectors the best possible solution tailored to them each and every time.

POWER TO INNOVATE FOR OVER **80** YEARS

We have a long tradition of developing, producing and distributing top class products for weighing and metering systems.

OVER **450** EMPLOYEES WORLDWIDE

Over 450 highly qualified employees worldwide work to secure our leading position as a technology provider for the fully automated weighing of food and non-food products.

5 SITES

Sales, project planning and service are handled by the headquarters in Germany, by the 4 subsidiaries in France, the Netherlands, the United Kingdom and the USA, and by a global network of agents.

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