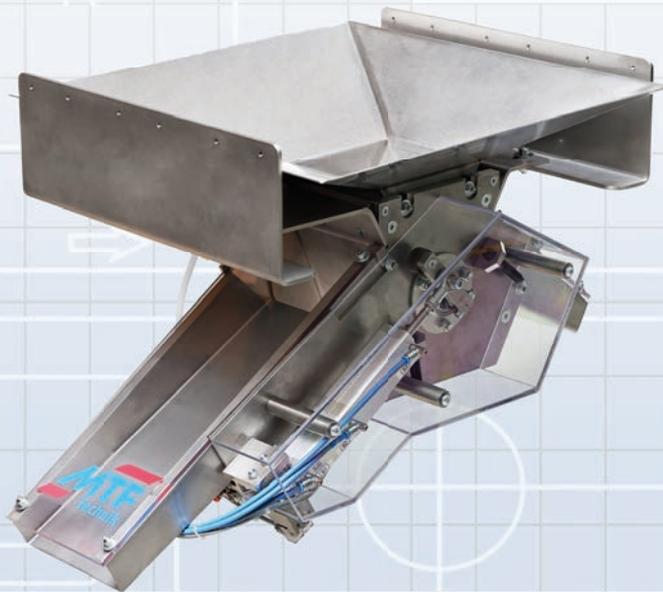


FROM THE MTF AUTOMATION PROGRAMME: REJECT CHUTES FOR HIGHEST PROCESS STABILITY



3-Way Chute with
Rotating Shaft





The **Reject Chutes** are a part of the MTF automation programme.

They are always designed to individual requirements and serve primarily to assure and control production quality. Thus, start-up parts, reject parts and quality samples can be precisely discharged.

Likewise, the reject chute can be applied for separation tasks, in order to separate parts from runners. Furthermore, it can be used for buffering, i.e. when goods should be directed to a new container after reaching a certain number of units.

Benefits

- Customised design, depending on the individual task
- Patented system with rotating shaft prevents jams and mechanical damages
- Safe discharge of start-up and reject parts, QA-parts or waste
- Space-saving placement within the machine base
- Stainless steel construction for cleanroom applications



Stand-alone device

Technical Data

- Execution in a 2-way or 3-way version
- Stable housing made of stainless steel with switchover elements made of stainless steel or plastics
- Available with patented rotating shaft or in the classical version with changeover
- Changeover speeds from 0.3 sec to 1.5 sec, depending on the drive unit
- Pneumatic or electric drive unit (electric cylinder or servo drive)
- Surfaces in contact with the product can be sleek, patterned or coated (incl. FDA approval)
- Integration to injection moulding or die casting machines, as attachment to conveyors or as stand-alone device for distribution tasks
- Limit switches, sensors, control and interfaces as required

