Rejection systems
The right choice for every application.
Reliable and efficient rejection

The electrical rejection system from KRONES reliably and smoothly rejects from the production flow any containers that have been rejected. You can choose from a number of different systems depending on the application and line layout.

At a glance
- Ecopush:
  - Empty and full glass containers
  - Empty and full cans
  - Full PET containers
- Ecoslider:
  - Full or half-full PET containers
  - Full or half-full glass containers
  - Full or half-full cans
- Varioglide:
  - Upright glass containers
  - Upright non-returnable and returnable PET containers
Ecopush: For cans and glass / PET containers

Field of applications
- Empty glass containers
- Empty and full cans
- Filler: Full glass containers
- Labeller: Full glass and PET containers
- Output of up to 130,000 containers per hour

Technical features
- Electrical rejection unit
- The bottles are rejected onto a rejection table, into a collecting bin or on parallel conveyors.
- Bottle sorting possible
- Linear motor with movable, magnetic slider
- Option: Ecopush Dual with two pushing speeds
Ecopush: Your benefits

− Energy-saving operation without compressed-air consumption
− Low noise level
− No maintenance work needed
− Space-saving double function – rejection and sorting
− Rejection chute free of glass fragments
Ecopush: Rejection system for cans

Applications
- Cans
- Output of up to 130,000 cans per hour or 1.8 m/s

Technical features
- Electrical rejection unit
- Horizontal pusher movement
- Cans are rejected into a collecting bin – lying on their sides also possible

Your benefits
- Energy-saving operation without compressed-air consumption
- High performance
- Cost-efficient system
Ecoslider: For full and half-full containers

Applications
- Cans
- Glass containers
- PET container
- Full or half-full
- Output of up to 72,000 cans per hour or 2.0 m/s

Technical features
- Electrical rejection unit
- Rejection of the bottles onto a rejection table or into a collecting bin
- Container sorting possible
- Compact design

Your benefits
- Energy-saving operation without compressed-air consumption
- Low noise level
- No maintenance work needed
- Low space requirements
Varioglide: Linear rejection system with variable rejection elements

Applications
− Upright glass containers
− Upright non-returnable and returnable PET containers
− Output of up to 70,000 containers per hour or 1.8 m/s

Technical features
− Electrical rejection unit
− Containers are rejected onto a rejection table or conveyors running in parallel
− Container sorting possible

Your benefits
− Energy-saving operation without compressed-air consumption
− Modular design, therefore individually customised
Rejection starwheel

Technical features and benefits

− Retaining bar starwheel:
  ▪ Safe, upright rejection
− Clamping starwheel:
  ▪ Safe, upright rejection
  ▪ Processes different container types without change-over
Everything from a single source

Training sessions at the KRONES Academy – trained personnel increases your line efficiency
The versatile training offer ranges from operation, servicing and maintenance to management training. We will gladly also establish your individual training programme.

KRONES Lifecycle Service – partner for performance
Also after having purchased a new machine, KRONES will take care of your line; the LCS experts are always ready to consult you and translate your goals and wishes into optimal LCS solutions.
We do more.

Digitalisation
Process technology
Bottling and packaging equipment
Intralogistics
Lifecycle Service