



Gap control

Consumption control

The gap control consists of a light curtain at the entrance of eg. the pretreatment, and a software block for controlling the pumps.

The gap control monitors if a section or part of the conveyor is without items/products. The length of the gab activating the system is set by the operator.

When a gap is detected, the control system will disengage pumps/tanks as the gap passes.



Energy optimizing

The gap control is an integrated standard part of the highly effective AABO-IDEAL control system for continuous pretreatment lines with single conveyors.

The gap control is furthermore directly linked to our ISO14001 environmental certification, ensuring a constant focus on energy optimizing and saving resources – both internally and externally.

A gap control is an excellent option for saving energy in eg. cool-off and blow-off zones.



HIGHLIGHTS

- Ensures less heat consumption
- Ensures less chemical and water consumption
- Saves up to 90% energy when gap detecting
- No electricity consumption when the pumps are shut off
- Parameters set in the control system

