

## Inline cleaning of aerosol cans after extrusion pressing



Since foundation of the enterprise Höckh, the conception and production of aerosol can-washers is an intergrated part of the Höckh product range. Today we belong to the leading manufacturers worldwide in this division. More than 100 plants of these or similar fields of application are rendering their service worldwide - most in 3 shift operation mode, integrated into a can production line.

### Our recommendation: aqueous cleaning with the can-washer type WDW 55-4

The process of the can-washer Multiclean-WDW-55-4 is built on aqueous, in general weak alkaline cleaners and following rinsing with DI-water. This washer type come to the application e.g. at the inside cleaning of extrusted aluminium cans. The following coating process demands the highest surface cleanliness. The cans will be cleaned by spraying and finally dried with hot air. Fully automatic process regulation/supervision as well as the synchronization of the chain by servo-drives being part of the standard equipment. The complete plant construction is manufactured of high-quality high-grade steel (INOX). This plant-type stand out due to its using luxury as well as its exceptionally high availability and economy.



- Multistage spray-cleaning with weak alkaline, aqueous cleaner, temperature free configurable at the operation panel
- Multistage rinsing with DI-water, temperature free configurable at the operation panel
- Hot-air drying
- Throughput performance: between 150 and 350 cans/minute
- Can size: 22-66 mm of diameters; max. 310 mm of length



### Special application: Can cleaning with solvents

In special cases it can be meaningful to interpret the can cleaning as a solvent process. Processes based on non-halogenated hydrocarbons are as possible as CHC processes by means of Perchlorethylen (encapsulated plant with activated carbon modul).

