

Perfectly clean skips

- in record time

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Cleaning stainless steel skips has become much easier. Development of the brüel skip washer has increased the capacity up to 42 skips per hour and a water recycling system has resulted in reduced running costs.

Function

The dirty skip is placed in the lifting unit of the washer and the required washing programme is selected on the control panel.

The skip is automatically lifted into the washer, the doors close and the washing process starts.

There is no steam or water leakage during the washing process and on completion of the washing the doors automatically open and the skip is lowered, ready to use.

Simple operation together with the compact design make the skip washer the ideal solution.

Washing programmes

Four different washing programmes are available and are selected according to the level of contamination. Programme 1 for quick washing – up to 42 skips per hour, whereas the heavy duty washing programme No. 4 can wash 12 skips per hour. The programmes 3 and 4 include pre-rinse, washing with detergent, and after-rinse, whilst the programmes 1 and 2 only include washing with detergent and after-rinse.

Spraying system

A special rotating nozzle system cleans the skip efficiently inside and out including the wheels of the skip.

Control

The electrical control consists of a Mitsubishi PLC. The control panel contains programme selector and timer showing the progress of the washing cycle.



Hygienic and compact skip washer



Self-cleaning rotating filter



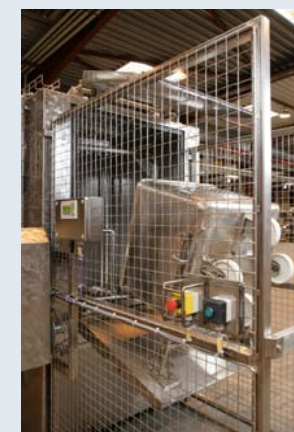
Washer infeed/outfeed



Automatic lifting device



Rotating nozzle system



Safety fence



Hygienic and compact

Recirculation of water - economic efficiency

Recirculation of water and detergent produces a considerable saving in running costs compared to similar products. The savings are achieved by reduced costs for detergent, heating, water and drainage. Water from the pre-rinse and after-rinse cycles is discharged directly to drain, whereas the washing water is recirculated to the benefit of the environment as well as the running costs.

Low washing temperature

The low washing temperature – only 48° C – prevents protein from “burning” onto the skip and also ensures minimum operating costs.

Rotating nozzle system ensures totally effective cleaning of all surfaces.

Self-cleaning rotating filter

The washer is equipped with a rotating self-cleaning filter. This filter requires no maintenance and will efficiently prevent the nozzles from clogging.

Detergent dosing

Automatic detergent dosing equipment ensures maximum cleaning results with minimum consumption of detergent.

Heating

The washer is equipped with direct steam injection for heating the washing water. As an optional extra, the machine can be equipped with electrical heating or steam heating coils.

Hygienic and compact

The compact design requires minimum space. The machine is made of 304 stainless steel for use in the food industry.

