



and more!



reclaiming



washing



developing



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Compact FB

Compact RW



Automatic Wash machine in compact construction for small parts

Universal FB a is today's state-of-the-art colour Pot washing solution that is designed to help protect process operators and the environment. **The Universal FB** wash chamber and solvent tanks are made of high-grade stainless steel 1.4301.

Expertly engineered, the FB-Z washing system incorporates our rigid chamber door (optionally available with pneumatic drive), through its double sealing mechanism, effectively isolating the cleaning chamber from waste contamination to the environment.



clean solutions!





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Cleaning principle.

Compact FB was developed to clean colour pots of sizes from 1 to 15 litres. Depending on the cleaning operation, the wash space can be divided into several areas that can be provided with different inputs. Soiled colour pots are attached to the integrated lifting pins in the wash chamber. Lifting pins are available for different sizes and types of pots, and there is a basket for printing accessories. Special washing nozzles clean the colour pots under pressure, and in cases of high feeding quantities, with solvents from inside and outside. The following drain-off time reduces solvent residues.

Squeegees of various sizes can be washed at the same time in the Compact RW. Rotating spray bars guarantee a complete and thorough cleaning process. Coloursoiled squeegees are completely sprayed with detergent from both sides and cleaned of any colour residue. The applied detergent then flows back through the filter into the wash tank.

Consumed solvents, which are pumped off quickly and easily, are replenished via replenishing nozzles. Because of operating efficiencies and legal considerations, optional connection of the VAKUTEC-vacuumdistilling system is recommended.

Program control.

The washing system is fully automatic and programmed to perform specific tasks. The desired washing program is preset through the keyboard on the program control panel which can be located outside the EX-zone. An indicating display allows the operator to survey the processing of the program. Also available are an optional printer for documenting the handling programs and a modem that can be used to remotely control and maintain the system.

Maintenance.

The spray bar systems are easily accessible while the wash chamber door is open. This facilitates maintenance of the washing nozzles, which is rarely necessary. Because of the easy-to-attend-to filter box, maintenance takes only a few minutes.

Zentner Systems GmbH
Dieselstraße 16
D-32791 Lage
Fon: +49 52 32/6 99 90-0
Fax: +49 52 32/6 99 90-20
www.zentner-systems.de
info@zentner-systems.de