



- Designed for All Ink Types
- Recirculation/Re-use of Liquid
- Short Washing Time
- Harmless to the Rolls
- Cell Volume Completely Restored
- Safe and Easy Washing
- Stainless Steel

Anilox Roll Cleaners

The fully automatic Anilox Roll Cleaners are designed to deep clean/restore anilox rolls, anilox sleeves or gravure cylinders of all sizes. Furthermore it is also a very good tool for the daily washing and maintenance of rolls.

The Flexo Wash system is based on liquid and high-pressure water. Therefore the system is effective even for high line aniloxes. The quick and gentle cleaning process leaves the rolls totally clean and ready for immediate use after just 10-20 minutes cleaning without causing any wear or tear to the roll.

This makes it possible to keep your anilox rolls totally clean at all times ensuring a high and consistent print quality and a long lifetime of the anilox rolls.

The Anilox Roll Cleaner is an advanced machine, which can be operated by all types of personnel. It does not require a profound knowledge to operate the machine.

The FW Anilox Roll Cleaners meet your cleaning needs:

The different models and sizes offer various options but all have these common characteristics:

The roll gets absolutely clean - No wear or tear on roll - Quick and easy to use

The units are also very adequate for cleaning sleeves or plates. A complete range of sleeve adapters and plate drums are available.

"Because of the Anilox Roll Cleaner, the condition of our aniloxes is always consistent. It is important to always have clean aniloxes to keep the same printing quality. And that we have!"

Dep. Print Manager
Ulrich Wiemers
Coveris Flexibles
Germany
FW 2000M Anilox Roll Cleaner

Print Manager
Jörg Rohde
Wentus
Germany
FW 3000 PLC Anilox Roll Cleaner

"With the unit from Flexo Wash we can clean the rolls and sleeves when necessary. After having placed the roll or sleeve and pressed the start button the machine will automatically go through the wash cycle and it is not necessary to keep the machine under surveillance during cleaning. In this way the employees can spend their time doing other things."

Quick and Efficient Cleaning:

1. Place the roll in the machine, close the lid and press start.
2. The roll rotates while cleaning liquid is sprayed on it.
3. At the end of the wash cycle liquid is drained back to tank for re-use.
4. High pressure water is sprayed on the roll removing all ink residues and cleaning liquid.
5. An air stream blows off excessive water.

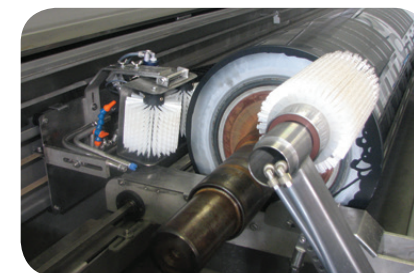
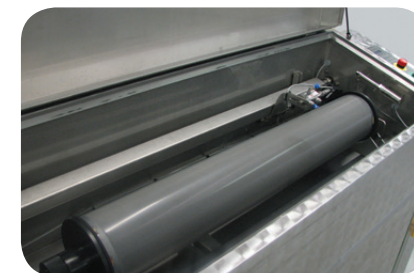
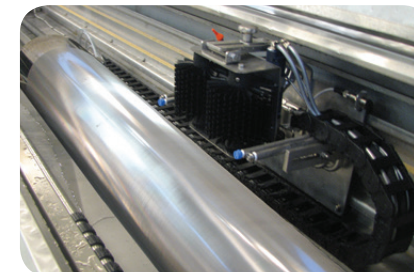
Eco-friendly Cleaning:

The FW Anilox Cleaners work with environmentally friendly cleaning liquid, which is specially made for deep cleaning of rolls with all types of ink. For print sleeves and plates auxiliary liquids in a separate built-in tank is recommended.

The water from the high pressure rinse is automatically led directly to the drain, to a tank for re-use or to one of our water treatment units. The water consumption is only 10 litres for each roll meter.

Options and Accessories:

- Extra traction system of machine for cleaning extra roll.
- Drum for plate cleaning.
- Adaptor for sleeves.
- Double tank system for 2nd cleaning liquid.
- Drainage tank for re-use of rinse water.
- Automatic liquid filling system.
- Stationary sleeve holders (shortens cleaning length with 300 mm)
- Servo driven traction system.
- Waste water treatment unit.



Anilox Roll Cleaner	FW 992 XL	FW 2000M	FW 2500M	FW 2000	FW 3000	FW 3000-2	FW 4000
Max Diameter	2x180 mm (7")	200 mm (7.8")	200 mm (7.8")	300 mm (11.8")	300 mm (11.8")	2x300 mm (2x11.8")	300 mm (11.8")
Max Length incl Shaft	1860 mm (73.2")	1800 mm (70.8")	2300 mm (90.5")	1800 mm (70.2")	2800 mm (110.2")	2800 mm (110.2")	3800 mm (150.2")
Max Cleaning Length	1600 mm (63")	1700 mm (67")	2200 mm (86.8")	1400 mm (54.4")	2400 mm (94.4")	2400 mm (94.4")	3400 mm (134.4")
Max Weight	2 x 25 kg (2 x 55 lbs)	200 kg (440 lbs)	200 kg (440 lbs)	800 kg (1764 lbs)	800 kg (1764 lbs)	2 x 800 kg (2 x 1764 lbs)	800 kg (1764 lbs)
Number of Rolls	2 (4)	1 (2)	1 (2)	1 (2)	1 (2)	2 (4)	1 (2)
Machine Dimensions (LxWxH) *	2207x798x1805 mm (86.9"x 31.4"x 71.1")	2310x543x1625 mm (91"x 21"x 64")	2810x543x1625 mm (111"x 21"x 64")	2515x961x1863 mm (98"x 37.8"x 73.4")	3515x961x1863 mm (138"x 37.8"x 73.4")	3510x1263x2128 mm (138"x 49.7"x 83.8")	4515x961x1863 mm (178"x 37.8"x 73.4")
Power Supply	3x400V+N+PE, 50 Hz (3x480V+PE, 60 Hz)	3x400V+N+PE, 50 Hz (3x480V+PE, 60 Hz)	3x400V+N+PE, 50 Hz (3x480V+PE, 60 Hz)	3x400V+PE, 50 Hz (3x480V+PE, 60 Hz)	3x400V+PE, 50 Hz (3x480V+PE, 60 Hz)	3x400V+PE, 50 Hz (3x480V+PE, 60 Hz)	3x400V+PE, 50 Hz (3x480V+PE, 60 Hz)
Compressed Air	6-7 Bar, 100 l/min (85-100 PSI, 8.9 CFM)	6 Bar, 100L/min (85-100 PSI, 3.5 CFM)	6 Bar, 100L/min (85-100 PSI, 3.5 CFM)	6-7 Bar, 350L/min (85-100 PSI, 12 CFM)	6-7 Bar, 350L/min (85-100 PSI, 12 CFM)	6-7 Bar, 350L/min (85-100 PSI, 12 CFM)	6-7 Bar, 350L/min (85 PSI, 12 CFM)
Control System	Microprocessor	Microprocessor	Microprocessor	PLC	PLC	PLC	PLC

* Height: With lid open
- Larger units available on request