



AUTOMATIC WASHING SYSTEM

FastWash

FOR FLEXO PLATE

MANUAL WASHING WITHOUT ELETTRA **FastWash**

Disadvantages

20 Minutes for manual cleaning

WASHING WITH ELETTRA **FastWash**

Advantages

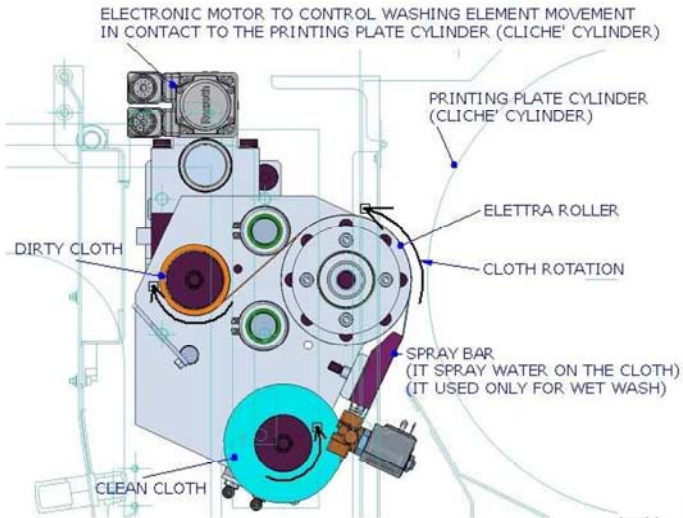
- Elettra **automatic washing system** installed inside the Printing Unit will clean with or without water to:
 - Effectively remove Hickeys from flexographic printing plates without stopping the machine in the “Dry wash system” mode
 - Perfectly clean the flexographic printing plate using the “Wet wash system” mode

99% TIME SAVINGS WITH ELETTRA **FASTWASH**

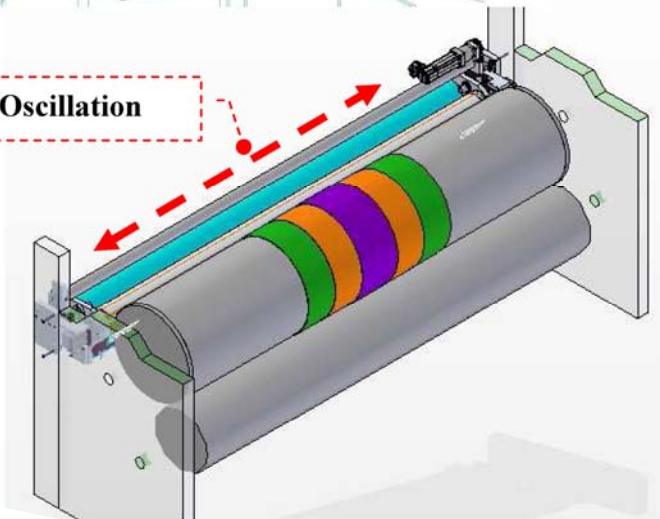


Flexo Washer element

PATENT PENDING



Fast Oscillation



Control Panel – Touch Screen

DRY WASH DESCRIPTION:

1. Select DRY Wash on the Elettra touch screen
2. Washing starts while the machine continues to print
3. The Washing element will contact the plate cylinder for one rotation with the unit in Fast Oscillation removing hickeys, then return to it's rest position.

WET WASH DESCRIPTION:

- Select WET WASH on the Elettra touch screen
 - Before the wash cycle begins, the machine must declutch the sheet-feeder and Anilox roll. When these conditions are satisfied the WET WASH cycle begins
1. The Elettra Spray Bar sprays solution on the cloth.
 2. The Washing Element will contact the plate cylinder with it's Fast Oscillation completely removing hickeys, dust, fiber particles and ink.
 3. During the wash cycle, the used cloth will index on the take-up roll while new cloth is supplied to the plate with solution from the spray bar.
 4. After the washing cycle, a drying phase begins to completely dry the plate.
 5. At the end of the wash cycle, the Washing Element returns to it's rest position and the machine will re-clutch sheet-feeder and the anilox roll to continue the printing process.

Cleaning Time:

From 5 to 15 seconds for each wash at printing speeds (from 4,000 to 10,000 rph)