



LCA

STURDY INDUSTRIAL MACHINES FOR PRINTING PLATE WASHING

Installation
NON CLASSIFIED ZONE

Application
Flexo printing plates

The LCA series washing units have been designed for cleaning flexo printing plates. This operation is often performed manually, using harsh solvents that dissolve ink but, over time, deteriorate the elastomer from which the precious plates are made.

The LCA series is an effective, low-cost solution that is much faster compared to other washing systems used in flexo printing.

These machines, built according to the highest quality standards, use non-aggressive liquids and a combination of brushes that swing alternately, thus assuring gentle and at the same time effective cleaning. With a width from 450 mm to 1,800 mm, they are capable of washing printing plates in any and all formats currently used.

Washing operations are managed by a PLC equipped with digital display, for full parameter control.

In addition, the brushes and filters are easy to remove, so as to help scheduled maintenance. Finally, the casing panels can be opened to provide easy access from the inside of the machine.

Model	W (mm)
LCA 46	450
LCA 66	650
LCA 86	850
LCA 96	950
LCA 120	1200
LCA 140	1400
LCA 180	1800



Water



Resistant to aggressive
detergents



Safety and
ease of use



Plug & Play

THE BENEFITS OF THE LCA SERIES

RESISTANCE

- sturdy and robust structure
- stainless steel cover

EFFICACY

- 2 fine brushes
- rinsing with recirculation water and dedicated pump
- washing fluid and rinsing water filtered using a dedicated tank

SAFETY

- cover closing by means of a safety sensor
- management of the chemical product minimum level in the tank

EASE OF USE

- Dedicated PLC with display for cycle parameter monitoring
- fully removable service tank
- inlet conveyor and outlet panel (optional)

