



Our "ELECTRA" model cliché washing unit has been designed to meet the needs of companies in the printing sector desire to wash the clichés in photopolymer with non-flammable products.

MAIN CHARACTERISTICS

- Specific for washing flat photopolymer clichés with a thickness of min 1.14 mm and max 3.5 mm.
- Fully automatic washing/ rinsing and drying functions.
- Washing/rinsing/drying unit composed of:
 - motorized rubber rollers for the advancement of the cliché coupled with the conveyor belt
 - no. 02 rotating brushes for thorough cleaning of clichés
 - no. 02 washing liquid distribution units
 - wringing rollers
 - no. 01 rinsing water distribution unit
 - no. 01 hot air drying unit
 - no. 02 extractable tanks included with pump and level sensor to contain the washing liquid and rinsing water, equipped with a drain cock.
 - no. 01 mesh basket for the recovery of the cliché at the end of the cycle.
- Self-adjustment of the driving rollers to be able to accommodate different thicknesses of clichés (min 1.14 mm max 3.5 mm).
- On-board electrical panel that allows to set the speed of passage of the clichés.
- Mesh conveyor belt in material compatible with detergents and non-flammable solvents that allows the washing / rinsing liquid to precipitate into the recovery tank below.
- Single conveyor belt designed to act both as an automatic loader and to transfer the clichés through the washing / rinsing/drying unit.
- Washable cartridge filter to intercept impurities in the washing liquid.
- Automatic discharge system of the used washing liquid.
- No.02 40-liter tanks, one dedicated to containing the washing liquid the other to the rinsing water.
- Aisi 304 stainless steel structure.
- **Safety** Minimum level sensor housed in the washing liquid tank to signal lack of product.

STANDARD CHARACTERISTICS

| MODEL | ELECTRA-500 | ELECTRA-1000 | ELECTRA-1400 |
|---------------------------------|-------------------------|-------------------------|-------------------------|
| <i>Power supply</i> | 400 V 3 PH + N 50/60 Hz | 400 V 3 PH + N 50/60 Hz | 400 V 3 PH + N 50/60 Hz |
| <i>Maximum cliché width</i> | 500 mm | 1000 mm | 1400 mm |
| <i>Minimum cliché thickness</i> | 1.14 mm | 1.14 mm | 1.14 mm |
| <i>Maximum cliché thickness</i> | 3.5 mm | 3.5 mm | 3.5 mm |

OPTIONAL

Heating the Washing liquid Through resistance and thermostat inserted in the washing tank

CONSUMABLES

CLEAN/W-3 DISTILABLE detergent for cliché washing, 25 kg tank.