

CLICHE HORIZONTAL WASHING UNIT SERIES ðELECTRAö



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.