



**DESK VERSION for anilox/sleeves small dimension
sector LABEL PRINTING**



Our "SIRIUS" model ultrasonic cleaning unit has been designed for both small anilox/sleeves usually coming from the label printing sector and large anilox/sleeves coming from the printing sector.

This washing system is suitable for ANILOX/SLEEVES with screens even higher than 400.

MAIN FEATURES

- Structure in Aisi 304 stainless steel
 - Washing unit:
 - Specific motorized system for housing anilox/sleeves with a rotation system that allows the ultrasound to cover the entire washing area.
 - Adjustable nylon supports for washing anilox/sleeves of various sizes
 - Ultrasound system:
 - SIRIUS 500/1000: Piezoelectric heads of 40 Khz/each resin coated in the lower part of the tank.
 - SIRIUS 1800/2700/3600: Submersible transducers enclosed in watertight modules with dimensions of 900x230 mm in AISI316 stainless steel containing no. 30 piezoelectric heads for a total operating power of 6000W and a frequency of 40khz each.
- This technology allows you to insert the modules on the bottom of the tank, inside it, in order to facilitate simple maintenance of the same and even partial use of the tank in the absence of one or more modules.
- Electrical panel on the machine that allows you to adjust the number of turns of the anilox/sleeves and the temperature of the washing liquid max 50 °C.
 - Safety: Temperature control probe of the washing liquid max 50 ° C.
 - Safety: Sensor to check for the presence of washing liquid in the tank to allow the transducers to be started.

MODELS WE OFFER

SIRIUS 500

STANDARD FEATURES

MODEL	SIRIUS-500
<i>Power supply</i>	230V 1PH
<i>Maximum diameter of Anilox/sleeves</i>	150 mm
<i>Maximum length of Anilox/sleeves</i>	500 mm
<i>Washing liquid quantity</i>	15 l
<i>Average washing duration</i>	15 min
<i>Dimensions</i>	400x750xh 350 mm

OPTIONAL

<i>Version suitable for washing two aniloxes simultaneously</i>

CONSUMABLES

<i>Washing detergent for ultrasonic tanks to be diluted in water, 30 kg drum. (CLEAN / W-2)</i>

SIRIUS 1000

STANDARD FEATURES

MODEL	SIRIUS-1000
<i>Power supply</i>	230V 1PH
<i>Maximum diameter of Anilox/sleeves</i>	300 mm
<i>Maximum length of Anilox/sleeves</i>	1000 mm
<i>Washing liquid quantity</i>	90 l
<i>Average washing duration</i>	20 min
<i>Dimensions</i>	Overall 1500x600xh 1200 mm

OPTIONAL

<i>Version suitable for washing two aniloxes simultaneously</i>

CONSUMABLES

<i>Washing detergent for ultrasonic tanks to be diluted in water, 30 kg drum. (CLEAN / W-2)</i>

SIRIUS 1800

STANDARD FEATURES

MODEL	SIRIUS-1800
Power supply	400V 3PH + N
Maximum diameter of Anilox/sleeves	300 mm
Maximum length of Anilox/sleeves	1800 mm
Washing liquid quantity	160 l
Average washing duration	20 min
Dimensions	Overall 2300x600xh 1200 mm

OPTIONAL

<i>External tank positioned on the front of the machine, equipped to be able to rinse the Anilox/Sleeves with mains water.</i>
<i>Semi-automatic system of periodic filtration of the closed cycle washing bath by means of an electric pump and passage through a washable cartridge filter.</i>
<i>Such option also allows periodic emptying of the used washing liquid.</i>
<i>no.02 hermetic caps for closing the nylon sleeve to protect the aluminum collar.</i>

CONSUMABLES

<i>Washing detergent for ultrasonic tanks to be diluted in water, 30 kg drum. (CLEAN / W-2)</i>

SIRIUS 2700

STANDARD FEATURES

MODEL	SIRIUS-2700
Power supply	400V 3PH + N
Maximum diameter of Anilox/sleeves	300 mm
Maximum length of Anilox/sleeves	2700 mm
Washing liquid quantity	240 l
Average washing duration	20 min
Dimensions	Overall 3200x600xh 1200 mm

OPTIONAL

<i>External tank positioned on the front of the machine, equipped to be able to rinse the Anilox/Sleeves with mains water.</i>
<i>Semi-automatic system of periodic filtration of the closed cycle washing bath by means of an electric pump and passage through a washable cartridge filter.</i>
<i>Such option also allows periodic emptying of the used washing liquid.</i>
<i>no.02 hermetic caps for closing the nylon sleeve to protect the aluminum collar.</i>

CONSUMABLES

<i>Washing detergent for ultrasonic tanks to be diluted in water, 30 kg drum. (CLEAN / W-2)</i>

SIRIUS 3600

STANDARD FEATURES

MODEL	SIRIUS-3600
<i>Power supply</i>	400V 3PH + N
<i>Maximum diameter of Anilox/sleeves</i>	300 mm
<i>Maximum length of Anilox/sleeves</i>	3600 mm
<i>Washing liquid quantity</i>	340 l
<i>Average washing duration</i>	20 min
<i>Dimensions</i>	4100x600xh 1200 mm

OPTIONAL

<i>External tank positioned on the front of the machine, equipped to be able to rinse the Anilox/Sleeves with mains water.</i>
<i>Semi-automatic system of periodic filtration of the closed cycle washing bath by means of an electric pump and passage through a washable cartridge filter. Such option also allows periodic emptying of the used washing liquid.</i>
<i>no.02 hermetic caps for closing the nylon sleeve to protect the aluminum collar.</i>

CONSUMABLES

<i>Washing detergent for ultrasonic tanks to be diluted in water, 30 kg drum. (CLEAN / W-2)</i>
