

CLEANING SYSTEM

AL 1500 LASER ANILOX ROLL CLEANING SYSTEM

NEW **CLEANING SYSTEM**

The AL1500 is an high-tech Anilox Roll cleaning system which cleans anilox rolls and/or sleeves in the most gentle way without any damage to the ceramic surface or cell structure.

Developed by experienced Anilox roll experts.



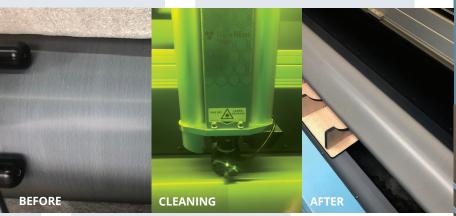




TECHNOLOGY

The AL1500 vaporizes any kind of dirt from the surface of the anilox roll, cleaning all dry ink, adhesives, wax or silecons. The Laser technology allows a deep cleaning in a highly safe way, so you could clean your cylinders every day, increase their lifetime and print with controlled parameters. Specialized software controls the laser at every moment

Almost all anilox rolls and engravings can be cleaned perfectly by this method, the AL1500 cleans where other systems can't. Keeping your rolls always in a perfect condition, you will also better control the production quality and the tone variations because of the ink (and no more because of the anilox).



Low cost monthly payments possible. Available in different sizes for label, flexible packaging, offset, coating and corrugated industry aswell inline cleaning

HIGHLIGHTS

- Aniloxlaser uses the Newest Technology MOPA laser with adjustable pulse frequency and pulse time
- Parameters are controlled for the most gentle cleaning result without any damages
- For Anilox rolls and Sleeves
- Automatic follow focus system for reproducable results
- Temperature control on electrics and optics
- Auto focus and auto-TIR adjustments
- Automatic program for light, medium and high contaminated rolls with LED indication for progress
- High-end Filter system
- Machine controlable from distance
- LED bar indicates status of machine
- Automatic Lasersource cleaning
- Optional 5 year warranty also on lasersource
- Safest laser in the market
- No additives needed and no waste
- Build-in safeties in case of rotation and/or movement failure
- Pneumatic footpedal for quick mounting anilox sleeves
- The cleaning process will normally take between 10-60 minutes depending on contamination level and choosen program



