GUIDE

LIQUID OR LASER CLEANING?

Which is the best method to clean aniloxes?



TWO TYPES OF CLEANING...

This guide focus on two different ways of cleaning your delicate and expensive aniloxes:

Cleaning with liquid & high-pressure water

Cleaning with laser

Both give a perfect cleaning result and will reduce your downtime and expenses from printing with dirty aniloxes. But which method is the best for you and your needs?

In the following pages you will find the questions you as a printer need to ask yourself when considering the best cleaning method for your business.

The guide will help you answer

What are the pros and cons of each system?

What to consider?

What are my specific needs?



Daily deep cleaning possible

- No wear and tear on aniloxes
- Easy to operate
- Low startup investment

LIQUID CLEANING

Ongoing consumables cost

Waste and liquid handling

Difficulties with 2K inks

LIQUID VS. LASER ANILOX CLEANING

PROS

Easy to operate

- Minimal maintenance
- Effective on difficult coatings, adhesives and 2K inks

LASER CLEANING

- Larger start-up investment
- Risk of changing cell structure

WHAT TO CONSIDER?

How do you choose between the two solutions?

You need to consider which solution makes sense to you by asking yourself a few questions:

How many aniloxes do I need to clean per cycle?

Where would I like to place the anilox cleaner?

What connections do I have available?

Are there any corporate policies or concerns regarding waste stream?

Do I use very difficult to clean inks or coatings?





CHOOSE YOUR MOST IMPORTANT QUALITIES

LIQUID CLEANING

Multiple changeovers per day

Need for daily deep cleaning

Cleaning of multiple aniloxes in 10-20 minutes

Lower upfront capital expense

ASER CLEANING

- Anilox in press longer with fewer changeovers
- Concerns with difficult inks, adhesives or coatings
- Location flexibility
 no easy access to utility connections and drainage
- Corporate focus on waste free cleaning
- Desire to eliminate ongoing consumables cost
- Recirculating



We are always ready to help and guide you to the right solution!

Contact us here:







