

POLYMOUNT FILM CLEANER

REUSE & RECYCLE YOUR PRINTED FILM

POLYMOUNT HAVE MADE IT POSSIBLE TO CLEAN PRINTED FILM!

Huge amounts of printed film are disposed of every day. This is mostly start up materials and misprints.

Printed film waste has limited recycling possibilities and is headache to many printers and recyclers. Polymount has developed a unique (patented) washing and drying system that can remove inks from reels of film at speeds of up to 100 mtrs per minute. After cleaning the film can be reused as start-up material or even for commercial orders.

The cleaned film can also be fully recycled using a shredding and regranulation process that converts it back into pellets for use in film extrusion. Plastic waste needs to be reduced as much as possible. The Polymount Film Cleaner offers Flexo and Gravure printers a very economical and sustainable method to reduce their plastic waste. Our futures depend on creating a circular economy. The Polymount Film Cleaner contributes to those principles and actually creates value out of your waste. A win win situation.



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1300 MM & 1650 MM WIDE



Clean and reuse your printed film with speeds up to 100 mtrs per minute



Short ROI period



The sustainable solution, which allows you to reuse your start-up film/waste



Reduces your film waste and therefore improves your Carbon Footprint



Cleans water based and solvent based inks from all filmic substrates

A VERY SUSTAINABLE AND PROFITABLE SOLUTION

At Polymount it is our goal to deliver sustainable and innovative products to the Flexo and Gravure market. The Film Cleaner is a very sustainable solution to the plastic waste created daily by the film printing industry. The cost to clean film is much less than the price of new film or raw materials, making this machine very economical and profitable for your business.

We believe passionately in a zero waste World and all of our products contribute to that goal. Everyday thousands of tons of printed film are disposed of without recycling. Cleaning and recycling this waste must become a Global standard.

BEFORE



AFTER



ECO-FRIENDLY LIQUIDS WITH FILTRATION SYSTEM

The Polymount Film Cleaner combined with our Polywash liquids provide a very eco-friendly and virtually zero waste solution.

The cleaning liquid does not need replacing as the liquid only evaporates slowly during the wash cycle. On top of that a unique cross flow filtration system continuously separates the ink particles from the liquid, maintaining a fresh tank of clean Polywash which optimizes the cleaning of the film.

The ink particles are automatically dumped into a waste tank and when fully dried they can be disposed of or even re-used...

The filtration system ensures a minimum consumption of cleaning liquids.



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