POLYMOUNT PLATE CLEANER 3.0

POLYMOUNT INTRODUCES THE PLATE CLEANER 3.0 (THE FASTEST PLATE CLEANER IN THE WORLD)

In 2004 Polymount international BV was the first company in the World to introduce a compact and dedicated printing plate cleaner to the Flexo Industry. Almost 20 years later and with more than 1250 Plate Cleaners installed, we have developed within this proven concept, a new washing system, which makes the plate cleaning process **TWICE as FAST**!! Our new (patent pending) brush system washes the plate from every angle and increases brush contact with the plates by 300%. The new washing system combines a vertical, horizontal and alternating circular action which leaves no part of the plate untouched. The Polymount Plate Cleaner 3.0 is now that fastest plate cleaner in the market which allows your operators to be twice as productive!





ECO-FRIENDLY AND SERVICE SOLUTIONS

The Polymount Plate Cleaner, combined with our Polywash cleaning liquids are very eco-friendly and offer a "near to no waste" solution. The cleaning liquid does not need replacing as the liquid slowly evaporates during the washing cycle. All you do is re-fill the tank when the liquid level becomes too low. An internal filter and overflow system will separate the majority of ink pigments and the machine requires very little maintenance. After around every 1000 operating hours the tank and filters require cleaning, which can be done by our service engineers on site.

We offer service contracts for a once a year maintenance visit for the machine. Provided this service is done by us and you are using our Polywash solution and consumables, we offer a rolling guarantee on the spare parts of the machine!

GLOBAL MARKET LEADER

Quality, service and fair pricing are our top priorities, which we offer across all of our product range. Our Plate Cleaner has proven to be a very robust and reliable solution to increase the life cycle and reuse of printing plates. Many machines have been in use for well over 10 years. Our unique sticky plate technology makes sure that the printing plates are held in place during the rinsing, washing and drying cycle. At the end of the process the plates are dry, ready to be stored and the sticky plate can be loaded with the next set of plates. Thanks to our smart "bidirectional washing system" our machine is very efficient and productive.

We are by far the market leader in the wide web Flexo industry. The latest version 'Label Edition' has been developed specifically for the narrow web market.

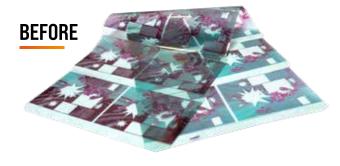
A VERY SUSTAINABLE SOLUTION

At Polymount It is our goal to deliver sustainable and innovative products to the Flexo market. The Plate Cleaner ensures a longer life for the printing plate, making it one of the most sustainable solutions you can find. On top of that, if your plates last longer, your costs go down! We strongly believe that plate cleaning has become an essential operation for every Flexo house and for that you need a machine that you can rely on year after year.

POLYMOUNT PLATE CLEANERS

CLEANS PLATES UP TO

LABEL Edition	М 3.0	L 3.0	XL 3.0	XXL 3.0
X	l x	×	×	1600 mm x 2400 mm





Polymount Sleeves B.V. Tabaksplanter 7 3861 SH Nijkerk +31 33 2980363 info@polymount-int.nl FIND YOUR LOCAL POLYMOUNT SALES OFFICE!





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.





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 out goal to deliver sustainable and innovative products to the Flexo and Gravure market.

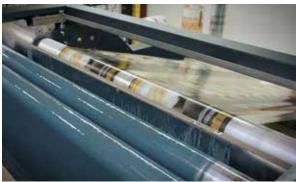
The Film Cleaner is a very sustainable solution to the plastic waste created daily by the film printing industry.

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



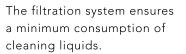


ECO-FRIENDLY LIQUIDS WITH FILTRATION SYSTEM

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.

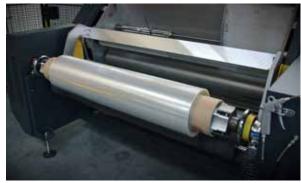
The ink particles are automatically dumped into a waste tank and when fully dried they can be disposed of or even re-used...







AFTER





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in

FILM **CLEANER**

