



MACHINES

W-PEKO® - S series Sublimation



Machine Info: manual system, one side heating.

Specifications: this machine needs to be opened and closed by hand. Also contains a vacuum pump and membrane.

Dimensions of the machines:

- W-PEKO® S 1313 (1300x1300mm)
- W-PEKO® S 1330 (1300x3000mm)

W-PEKO® - I series Sublimation



Machine Info: includes a hydraulic system, and a heat system on both sides that can go up to 200 degrees.

Specifications: this machine can be opened and closed automatically and also contains a vacuum pump and membrane. The machine opens upright, giving easy access on all sides.

Dimensions of the machines:

- W-PEKO® I 1313 (1300x1300mm)
- W-PEKO® I 1330 (1300x3000mm)

W-PEKO® - 2 in 1 machine



Machine Info: a vacuum membrane press and heat drawer in one machine!

Specifications: Heat drawer combined with a cold table for thermoforming. Less space needed in your office, high production.

Dimensions of the machines:

- 1300x2500mm
- 1300x3000mm
- 1300x3700mm

W-PEKO® - Therm Thermoforming



Machine Info: A vacuum table to reshape materials such as acrylic, Corian, and felt. The materials can be reshaped with this machine after they have been heated up/sublimated in the sublimation machines.

Specifications: To reshape these materials you also need a mall.

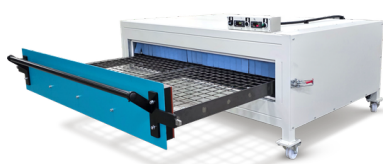
Dimensions of the machines:

- 800x1000mm
- 1300x1300mm
- 1300x2500mm
- 1300x3000mm
- 1500x3000mm



MACHINES

W-PEKO® - Heating Oven



Machine Info: a small heating oven to heat up materials, such as acrylic, for thermoforming.

Specifications: The Heating Oven is perfect to combine with the W-PEKO® DT Model, a desktop thermoform table. The oven is NOT suitable for sublimation.

Dimensions of the machine:

- Heating Oven 1750 x 1400 mm

W-PEKO® - TWIN Thermoforming



Machine Info: you can thermoform on both sides of the table – unlocking a whole new level of efficiency and output.

Specifications: this machine can be turned to use both sides of table using a handle on the side. The table turns easily and you can double your production run with only one machine.

Dimensions of the machines:

- W-PEKO® TWIN 2100 x 1400 mm, H - 1000 mm

W-PEKO® - DT Model Thermoforming



Machine Info: our smallest thermoforming table, desk top size.

Specifications: Perfect to combine with our small heating oven or our smallest sublimation press.

Dimensions of the machine:

- A working area of 800 x 1000 mm.

MUTOH Sublimation printer



Besides our sublimation presses and thermoforming tables, we are now offering Mutoh's sublimation printers! With the help of Pixia, that offers technical support, we can offer a full sublimation system.

Peek and Kooijman Innovations offers te following printers:

- The XpertJet 1341WR Pro
- The XpertJet 1642WR
- XpertJet 1682SR DS Pro:

P+K Innovations also offers the option to create **custom made machines!**



MATERIALS

Acrylic

PEKO® Acrylic is specially developed acrylic for sublimation applications. PEKO Acrylic can be decorated easily by using a heat press and transfer paper with Dye Sublimation inks, and is available in a range of high quality white, clear and opal sheets suitable for many jobs. After the sublimation process you can also thermoform the material.

Corian

Corian® is a Solid Surface material designed in 1967 by the development company DuPont de Nemours. Corian® is renowned for its exceptional versatility, beauty and unlimited applications in residential, public and commercial environments, both indoors and outdoors. This material can be sublimated (only on light colors) and thermoformed.

Felt

The sound insulation and absorption of spaces is the center of attention. This sublimation suitable acoustic panel provides optimal absorption and is easy to process. The plate is made from **100% recycled PET bottles** without chemical binders or raw materials.

Tiles

The **glossy** ceramic tiles provide a brilliant canvas for artwork and photo reproduction. The **matte** ceramic tiles are highly resilient, scratch resistant, and provide vivid art reproduction. These tiles may be used in backsplashes, showers, or wall murals.

Trespa: New, C-Panels & Second Life

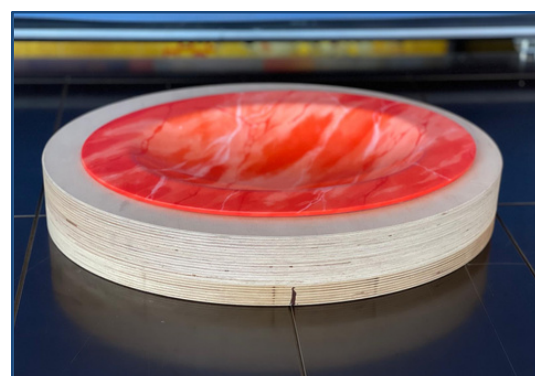
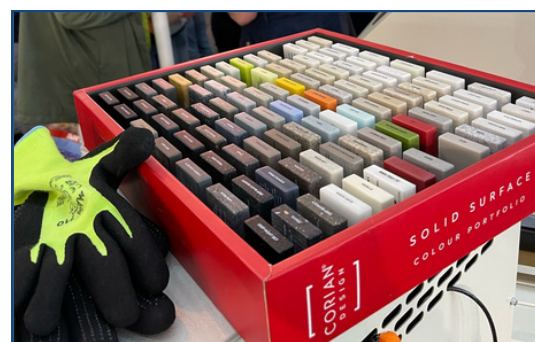
Trespa is a high-quality brand of high-pressure laminate (HPL) panels, manufactured in the Netherlands. We are working together with Trespa, because with our technology we are able to sublimate directly into their material. Not only for new Trespa material, but also **C-Panels** that have not passed inspection to be used outside, but are perfect for inside applications.

Trespa has also started a **Second Life** program. Here they take off all old Trespa plates from buildings, clean them up and use them for other applications. We can sublimate these (sometimes even more than 30 year old) plates and transform them into something new!

Aluminium

PEKO® Aluminium Sublimation plates for inside (interior) and outside (exterior). The Special PEKO® Coating ensure that Dye-Sub inks can be transferred from the transfer paper into the coating. Which ensures the image will be enclosed in a scratch-proof and graffiti-proof manner.

We also offer the **Duraluxe Aluminium assortment**. This includes aluminium plates with texture, glitter, brushed, glossy, matte, satin, ice touch, glow in the dark and more.



Would you like to know more?

Email: Sandra@peekenkooijman.com

Phone: +31631377667