Oil-heated calender with effective widths of 1900/2600/3200 mm

For the sublimation of web fabrics from the roll, thermo-fusing of pigment prints or printing with emulsion paints.

A modified variant also allows to sublimate pre-cuts / individual parts in a continuous process.



Peripheral units are complementing our range of products, such as drying-systems for digital printing papers, feed-tables with decelerated unwinding- resp. winding devices, the tension of which is controlled by means of a dancing roller, roll lifts for a space-saving storage and a user-friendly feeding of the calender.

Our development work during many years, based on practical experience, a well-founded, professional consultancy and the required "know how" are ensuring optimum quality and performance.

In 1955, the year of our company's foundation we launched the first ironing presses on the market for laundries, dry cleaners, homes, hotels etc.

In 1960 the clothing industry started its first important tests to fuse outer fabrics and interlinings. Again our fusing presses were among the first generation on the market.

New qualities and processing, as well as the demand for more and more perfect machines required continuous developing of our manufacturing program.

Innovative strength mainly in the field of sublimation and fusing technologies (laminating) is one of the main characteristics of our company (in particular special constructions in sublimation printing on synthetic material, wood, glass, ceramics or sheet metal).

For the print on high-quality and elastic materials or microfibres (functional fibres) our vacuum system has proven highly successful.

Today we are in a position to offer a wide range of reliable and service-friendly machinery for the most various applications.

The implementation of individual customer requests is for us a matter of course.

Great importance is being attached to a reliable and fast supply of spare parts.

Highest manufacturing depth of our company, "Made in Germany", our comprehensive experience and a continuous development, those are the striking features of our success.

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... more than 55 years of mechanical engineering



Swivel arm press

- Thermo-Printing Presses
- Sublimation Presses
- Laminating Machines
- Calenders
- Fusing Presses
- Ironing Presses
- Special Machines

THERMO-PRINTING . . .

Nowadays nobody can imagine modern sportswear without bright colours and motifs. Thus demand for transferprinting on all kinds of clothing but also on objects made of synthetic material, wood, glass, ceramics or metal sheet is increasing permanently.

Our range of machinery comprises the most various machine sizes for the transfer of applications, such as emblems, embroidery motifs, gemstones, photo printings and embossments on a large variety of textiles and leather.

Variations on a Theme

Pressure system: manual, pneumatic or hydraulic

toggle lever press, press with Design:

sliding-table, swivel arm press or

vacuum press

Vacuum-Infrared machine for sublimation printing

It is possible on all kinds of material up to a format of 3000 x 1500 mm - e.g. wood, synthetic materials, glass, ceramics or metal sheet. Besides plane materials this press allows as well printing of moulded parts (ski, snow-, kite- and skateboards). Also in the automobile industry this system has proven successful for laminations of leather or imitation leather onto moulded parts.



Thermo-printing press for continuous motif transfer from a roll



Thermo-printing press with mobile heatingand pressure-system



Thermo-printing press with horizontal carousel- Model I AT with sliding-table type table





Vacuum-Infrared-machine for the sublimation of ski, snow-, kite- and scateboards



Model Printstar with pneumatic pressure control

To ensure printing of textiles etc. having zip fasteners, raised seams, buttons, embroidery motifs, gemstones, etc. without problem, it is possible to equip the tableplate of most of our thermoprinting presses with an integrated air-membrane.

Model Mini, manual, Table plate with integrated air-membrane



Press for bonnets and caps

for large-sized printings

e. g. sails, canvas, parasols etc.



Thermo-printing press with fixed pressing table and mobile heating plate