

Latest Göpfert News

Göpfert Maschinen GmbH has always stood for an especially solid enterprise for the manufacture of production lines for converting corrugated board.

The family-owned business based in Wiesentheid, a small town located pretty much in the centre of Germany, continues to expand successfully worldwide. After the takeover of their new daughter company Corrpal Systems AB in Ystad, Sweden, Göpfert Group is now a full-range supplier of corrugated board converting systems – from pre-feeder to palletiser – one hand solution from stack to stack.

Besides Göpfert's main plant in Wiesentheid and Corrpal in Ystad, there is another branch in Nabburg in Germany. Around 500 people work for Göpfert Group now.

For decades, Göpfert Maschinen has been working continuously

on new technologies in order to be able to react quickly to market needs. In their history of over 70 years, the company was formed by many successful innovations.

In recent years, the product family has been expanded to include a fully automatic flatbed die-cutter in addition to pre-settable printing machines (Ovation flexo printers series) and rotary die-cutters.

Finally, this flatbed die-cutter called G-Cut meets the requirement for highly efficient and reliable die-cutting at the accustomed Göpfert precision and expands the portfolio in the field of die-cutting technology. The machine is available in three different sizes: 1100 x 1800mm, 1300 x 1800mm and 1300 x 2100mm.

Furthermore, the G-Cut is available in different versions: as a pure offline machine in connection

with Göpfert pre-feeder and a material handling system or as an inline solution installed after a printing machine.

Time and Cost-Saving Extension

Another important milestone in the history of successful innovations is the inside-outside printing.

The option of being able to print the box both from the inside and from the outside has already been used successfully as a multi-pass solution for some time.

Göpfert now offers the innovation of double-sided printing in just one single operation. This is possible thanks to the new 'top bottom' print technology, which is available in a large number of machines. With this new technology, the company can equip the machines with several printing units from below as well as from above.



Better all-round, trouble free.

How many surprises occur in your investment?

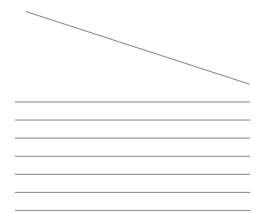


There is a long road from prototype analysis to the running machine: technical details, floor plan, development plan, are they reliable? Erection and acceptance are they correct? What about training? Is it possible that something could go wrong? No. At least not with the all-round trouble free package from Göpfert. Everything is covered.

In short: Installing and operating a Göpfert prevents high blood pressure. Everything is planned, everything works. There is someone who takes care of every part. Personally. Sometimes it's good to have no surprises.



The Göpfert Evolution HBL:
Only available as an all-round trouble free package.



Göpfert
Mehr Maschine.



The so-called unboxing experience makes packaging printed on both sides more and more attractive in the packaging industry. Especially in the e-commerce sector, the inside of the packaging is often used to give the recipient a personal message. Other companies use the inside of their packaging to show simple instructions on how to assemble the product.

The use of the inside as a printable area therefore has great potential, which is why many of Göpfert's customers want to expand in this area. For this reason, in cooperation with customers, Göpfert has taken the step of developing a machine with which both sides can be printed in just one operation.

The Strength is Obvious

Repeated set-up in the printing units, the necessary turning of the complete stack in the logistics afterwards and the repeated return in front of the machine are completely eliminated. In return, thanks to

the given flexibility, the availability of the machine is drastically increased.

The processes are similar in terms of technical implementation. The printing units are arranged one behind the other and are connected to a transfer station that gently transfers the corrugated sheet. In order to be able to set up the top printing units, they are simply raised and parked in a set-up position.

In regards to the print quality, the new printing units offer exactly the same print accuracy as the customer is already used to from the proven bottom versions.

Thanks to the sheet transport using vacuum belts, maximum precision is achieved. Pressure compensations can be adjusted precisely using servo direct drive technology.



“Göpfert is continuously working on new developments to be beyond the expectations of our valued customers.”

ANDRÉ GÖPFERT

By considering other options available, users will take production to the highest level! For example, with the pre-setup options for the printing units; with the possibility of placing up to nine printing units in a row, downtimes due to set-up cycles can be kept as short as never before. Combined with the so called double rotary die-cutter, nothing is left to be desired.

Thanks to the automatic double rotary die-cutter, now die-cutting tools can be set up while running production. Thus, changing orders is a matter of less than five mins just by flipping the die-cut cylinder to the production position.

Equipped with fully automatic adjustment systems such as the register control or dimension control cameras, the new order can easily be adjusted by an intelligent algorithm. Optionally, the print inspection camera evaluates the full production which helps you to get aligned with the zero defect requirements.

“Göpfert is continuously working on new developments to be beyond the expectations of our valued customers,” says André Göpfert. “Our passion is to always find the perfect solution for you. With this said we are happy to be your partner in the future.”

www.goepfert.de/en