

# INPRINT **pressrelease**

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## **The UNIVERSA 400: The all-rounder fully-automatic side sealer by Kalfass**

Just as its name suggests it, the UNIVERSA 400 is an extremely versatile fully-automatic form/fill/seal machine for complete over wrapping of a wide range of products

### **UNIVERSA 400: The side sealer with a memory**

Even small series of products with varying product dimensions can be wrapped economically at high speed. The machine parameters are easily adjusted and an integrated product data memory is capable of storing product information on up to 250 different products.

It memorizes for instance the conveyor speed, the sealing temperature, and the cycle time to be automatically downloaded to the machine. Same goes with information such as height and width settings, film thickness and type which are accessed and displayed on the control panel allowing size change in minutes.

### **Versatility and speed: The key to success**

Quick and easy adjustment of the machine to different product dimensions was where Kalfass has focused its attention. Consequently, the height of the side sealer unit, cross seal bar and forming show is centrally with a handwheel. Moreover, the infeed conveyor can be fine-adjusted in width with a handwheel.

For easier access to the forming shoe and thus, faster film reel change, the infeed conveyor can be pulled out by simply turning a lever. Operator prompting on a control panel with multilingual text display guarantees safe machine handling and, thus, constant high-quality packaging results. The few machine elements there that are adjusted manually can be fitted with a motor for automatic adjustment on request.

The UNIVERSA 400 has a capacity of approx. 85 c/min depending on the product to be packed and on the shrink-film that is used. All machine elements are easily accessible and arranged ergonomically. Furthermore, the UNIVERSA 400 has a unique path controlled control system that is undeniably a major asset as it allows the operator to change format or speed by simply entering the new format or speed rates before continuing his work.

Finally, as a good alternative to complicated applications, Kalfass also suggests the versatile, easy to use and reliable Universa 400 Economy model. It combines perfect packaging results with an excellent

Dynagraph traces its roots back to the 1970s. Dynagraph is at the cutting edge of transfer of printing technology.

Dynagraph for Printing Industry Ilc, Dubai serves as a regional hub, operating from the commercial capital of the United Arab Emirates to coordinate all activity in the Gulf.

Dynagraph for Printing Industry Sal (Offshore) and Dynagraph Lebanon sal cover the near eastern markets.

Dynagraph is a small to medium size business with 90 employees.

Dynagraph aims for a balanced product mix between supplies, pre-press, press, after press, converting, consumables and services

In prepress with both standard and bespoke hard and software solutions from DTP to high-end systems Dynagraph deals with manufacturers such as Fuji Film Graphic Arts or DuPont.

In press, sheet and webfed MAN Roland is Dynagraph's partner provides a wide range of highly developed presses and services, whether in commercial, packaging or publishing printing.

In after press, our partners in this sector are leading manufacturers like Kolbus, MBO, Schneider\_Senator, Theisen & Bonitz, and others.

Kolbus offers the most extensive machine range in the industry. Hardcover as well as adhesive bound products such as catalogues, magazines, schoolbooks, paperbacks, and a variety of other products.

For special types of projects for the packaging and converting industry, Dynagraph works together with world leading manufacturers and foremost suppliers of products for solid board, corrugated board and flexible packaging industries e.g. Mark Andy, Winkler+Dünnebier,

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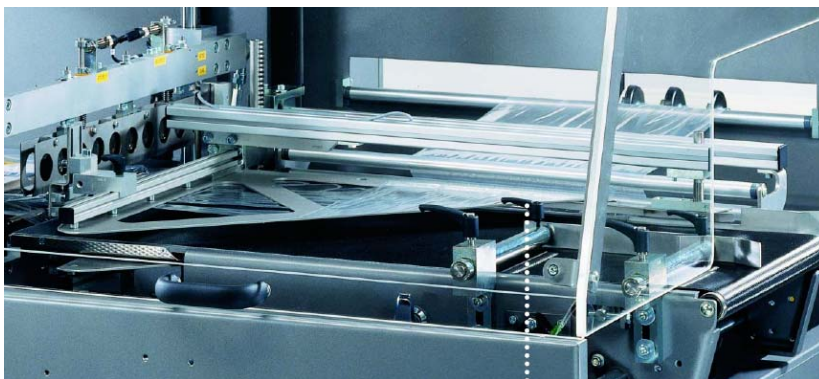
Dynagraph for Printing Industry Sal  
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price/performance ratio and is ideal for companies with a wide range of products as well for industrial packaging services with frequently changing orders.

*For more information about Kallfass Verpackungsmaschinen GmbH and their product range kindly refer to your local Dynagraph partner*



The UNIVERSA 400 – Products with widely varying dimensions are wrapped with ease in film and reliably sealed, even very tight packaging of magazines, brochures and similar products.



The UNIVERSA 400 shows its full capacity especially in operation with fast changing products formats. That's why the UNIVERSA 400 is a good choice for companies with a wide range of products as well as for contract packaging companies.