





# Pallet labelling

## Superior class regarding precision

Success made by Logopak. Unbeatable in the field of pallet labelling. Made for permanent use. Solid construction and the sophisticated technology result in a unique performance. The modular approach allows RFID based operation.



#### More than one side

Label can be printed either in thermo-direct or in thermo-transfer method. Designed for formats up to DIN A3 size the systems are able to label one to three sides of a pallet.



## Variable product sizes

For variable product sizes up to a stroke length of 1,200 mm the systems are being set up in a particularly solid way. In case of unevenness, the vacuum plate can be equipped with a Flexo-stamp or with 4 integrated additional press cylinders.



#### Double head

Strong and fast. Being equipped with a so-called double head, these systems are able to handle 240 pallets per hour.



# For Individualists

We are specialists offering a wide manufacturing range which can be tailored to specific production requirements. Automatic height positioning, extra-large label formats or out of the ordinary stroke lengths – there is hardly a demand our engineering team is not able to fulfill.





## Use safety line in an optimal way

This labelling method is integrated in a pallet binder and it is an alternative to traditional pallet labelling modes. With the help of a special applicator the label is wrapped around the pallet safety line and can be fixed at up to three sides without leaving any residue.



#### Two in one – label banderoles

Use the banderole of your pallet for labelling. It is still possible to automatically place labels on the pallet while banderoling.



## Large does not mean too large for Logopak

Our labelling systems are able to process labels even up to a size of DIN A3, e.g. for paper industry.



# Standard









## Rugged and solid

The machine body consists of a 10 mm aluminium plate, ground absolutely flat and anodized.

## Perfectly wounded

Motor driven roll rewinding and unwinding with a material length of up to 1,200 m for long runtimes and tension control with the help of spring-loaded dancer rolls.

## Past and simple

During production each minute counts.

Production break downs are not only annoying they result as well in high costs. Logopak has developed a quick-change system. Thus the print engine can be exchanged quickly without any problems.

## Intelligent and easy to handle

Each labelling system can be connected externally via the customer's network or it can be operated stand-alone. Thus a product database can be stored directly in the labelling system. Connecting the device with the line control of the customer integrates it completely into the production process.

















# **Optional**



Each system can be equipped with a dust protection housing with viewing window. An intelligent flap control unit eliminates negative external influences, e.g. dirt and splash water and guarantees a long usage time.



Almost all systems are available with elevation adjustment or a lateral traverse. Thus it is easy to find the optimal position for the label with the adjustment being done either manually or automatically, e.g. for different product heights.



Almost all labelling systems are compatible with the trend-setting RFID technology. Specifically for the labelling of pallets Logopak has developed RFID-Tag-On-Demand. It offers the advantage to provide pallets with a RFID-tag only if necessary.

## Additional control

A scanner provides your pallet labelling system with an additional control. If the scanner recognizes a nonreadable barcode a new label is automatically printed and applied.

# **Vericoder**

With the Vericoder, the quality of barcodes are measured in accordance to the ISO standards. The system automatically checks every label and ensures only barcodes meeting a preset ISO/ANSI grade are released from the labelling system.

# Cooling unit

For high ambient temperatures, a cooling unit can be integrated into the system. Cooling recommended at temperatures constantly above 35 °C. At low or constantly changing temperatures, a heating unit can be provided.

## **Interfaces**

When other interfaces needed such as serial or Ethernet, these can be retrofitted. Also, Profibus/-net. Wireless LAN interfaces are available. We will deliver the most suitable connection to your IT infrastructure or PLC (conveyor control).

## Safety

In automated labelling areas where moveable robots or automatic machines operate, an Emergency-Stop module can be integrated. This ensures in hazardous situations, that all moving elements shut off.

## Software

Various software packages for designing labels, connecting with databases and emulation for various data protocols are available.

#### Leap Express

LeapExpress enables the user to easily design labels with the help of a PC. It can be used for any Logomatic system.

#### Data converter

One push of a button is enough to generate ready-made data records for printing. Data converter uses existing article master data from an Excel database to create them.

### LogoRemote

With LogoRemote, you can remotely control your labelling systems and perform data maintenance from any place. You may install updates or back up data for several systems from a central PC, for example.

#### S-mode and Z-mode emulations

The Logopak S-mode and Z-mode emulation makes it easy to embed Logopak labelling systems in existing IT-structures.

#### LogoSoft

LogoSoft is our family of software products for the seamless integration of Logopak labelling systems into your production process. Depending on the expansion phase they support various functions. It is possible to enhance the system at any time according to customer requirements.



## Service

#### Technical support to guarantee a higher manufacturing security – competent and fast

We want you to enjoy our products as long as possible. Therefore Logopak offers various types of service. Our customer service offers technical support via phone whenever you need it. Besides our extended service network guarantees a quick and wide ranging support on site.

#### **Trainings**

We run a training centre in Hartenholm. Here we offer system training sessions for maintenance and repair personnel. A specific software training helps customers to understand and handle the applications.

### 24 h phone service hotline

Our 24 h service hotline offers round-the-clock technical support. This service is run by competent employees.

#### Maintenance contracts

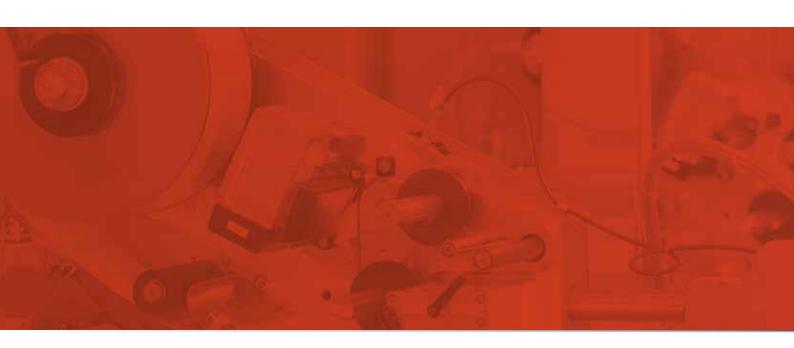
If you make use of regular and preventive maintenance you improve the performance of your labelling systems in the long run. Logopak technicians regularly carry through maintenance works of your Logomatic labelling systems. This guarantees that your devices perform perfectly.

# Consumable materials



Our service package is completed by the production and supply of label materials and thermo-transfer ribbons. Paper or plastic, standard or special glue – we deliver the optimal material for each machine and each application.





Logopak Systeme GmbH & Co. KG Dorfstraße 40 · D-24628 Hartenholm Phone +49 4195 99 75-0 · Fax +49 4195 12 65

Logopak Int.Ltd., York (UK) Logopak S.A., Paris (FR) Logopak B.V., Lijnden (NL) Logopak Systems AB, Gothenburg (SE) Logopak Corporation, Keene, NH (US) Logopak Eastern Europe, Warsaw (PL)







