

2 in 1 –
print and
apply labels

Safety
when it
matters



2 in 1 – print and apply labels

Safe and variable labeling

Safety is the top priority when products or packaging must be labeled with variable data. Uncompromising quality is essential when printing address labels and individual identification labels. Just as with printing and applying complete shipping labels featuring graphics and common code types like data matrix, barcode, QR code, and others. The Print & Apply Systems PA4 and PA6 will not let you down. Designed for rugged industrial use they ensure smooth operation and reliable labeling.



Versatile printing

Resolutions of 200, 300 and 600 dpi for precise readability.

Compatible with industrial printing modules from all common manufacturers.

Flexible application

Several transfer systems and applicators available.

Optional automatic product size recognition.

Efficient operation

Safe transfer of the last printed label.

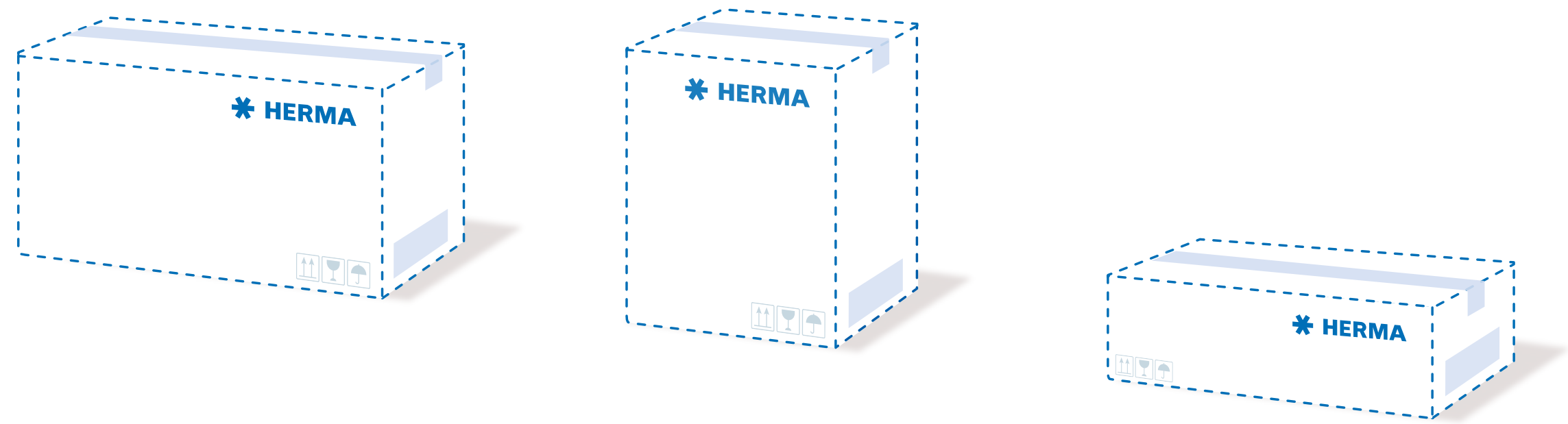
Fast system adaptation thanks to modular design.

Print & Apply Systems PA4 and PA6

As flexible as your requirements

Would you like to label products with different dimensions? No problem. The Print & Apply Systems are prepared and compatible – no matter which type of printer you prefer to use. If required a sensor within the tamp pad will automatically detect the correct labeling height.

And what if the label size varies? The quick-change system of the tamp pad enables time-saving changeovers while the unwinders with up to 700 meters of label supply simultaneously ensure high availability even in continuously operation.



Compatible with a wide range of printer brands.



- Safe labeling**
 Label transfer immediately after printing ensures that the label is directly assigned to the respective product. The last label printed is applied.
- Modular thinking**
 Proven standard components of the modular system from HERMA ensure reliable label application and easy retrofitting. Those are also used in high-performance machines.
- Versatile application**
 Labels can be transferred either via tamp pad, contactless with a vacuum-blower pad or with a peel plate and application roller. Front side transfer is also possible.
- Easy integration**
 The machines can be positioned in any orientation and offer many integration options for existing production lines e.g. as left-hand and right-hand versions.
- Optimal printing**
 Industrial thermal transfer and direct thermal printing modules from all common manufacturers can be integrated e.g. Zebra®, SATO®, Carl Valentin or Datamax.
- Fast connection**
 The Print & Apply Systems are equipped with all essential interfaces for industrial data transfer. Print data are provided via a Windows printer driver or design software such as Easylabel®, Codesoft® or Nicelabel®.

Technical data

Printing method:	Thermal transfer • Direct thermal printing
Printers:	Modules of Zebra®, SATO®, Carl Valentin or Datamax
Print resolution:	200 / 300 / 600 dpi
Printing speed:	Up to 300 mm/second
Printing dimensions PA4:	13 - 104 x 13 - 990 mm (W x L)
Printing dimensions PA6:	76 - 168 x 25 - 990 mm (W x L)
Label passage width PA4:	Up to 110 mm
Label passage width PA6:	Up to 180 mm
Label material:	Paper • thermal paper • plastic (PVC/PP/PE)
Reel diameter:	300, 400 mm
Core diameter:	76 mm
Length thermal transfer film:	Up to 600 m
Components:	Pedestal • unwinder • printer • tamp pad • rewinder • signal column • control cabinet with integrated control system
Options:	Digital position indicators • product recognition • WIFI
Interfaces:	RS-232 • USB • Ethernet (TCP/IP)
Power supply:	230 V, 50 Hz, 1 phase
Compressed air supply:	4 bar
Note:	If optional features are chosen, the above data may vary



Print & Apply System
in Video

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