Print & Apply
EVOLVED

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Simplicity every step of the way

Evolabel develops, manufactures and supplies innovative and intuitive machines for automatic labeling in production or warehousing around the globe.

Mission
To provide the greatest **Print & Apply** solution in the industry.

What we do
We take complex challenges and turn them into simple and intelligent solutions. *Simplicity through technology* is our philosophy, every step of the way.

How we do it
Innovation is at the heart of what we do. It is what drives us. We focus on attracting the right people to join our family and giving them the right tools to innovate.

MADE IN SWEDEN
With the user in focus, the Evolabel Print & Apply range is developed, designed and manufactured in Sweden.

Intelligent Print Modules

Produced as one system with a built-in print function.

Evolabel manufactures Print & Apply machines for automatic labeling in automated production and warehouse operations. Typical applications are manufacturing where product labels are applied with information like a barcode, best before date, table of contents, batch number, weight, etc. In applications where up-time and quality is essential, Evolabel does the job.

Change label roll within 20 seconds

Installation
The compact and clean design, together with stable & flexible brackets and holders make mechanical installation easy.

Integration
The open and defined Evolabel API allows external software programs to fully control the Evolabel Print & Apply system. All Printer and Applicator settings can be set externally.

Robust and Safe
The solid aluminum chassis is in one piece for perfect alignment of label and transfer rollers, printhead, etc.

User-friendly
The user is alerted before the label roll needs replacing. The clean and open design makes changing the paper roll straightforward and simple.
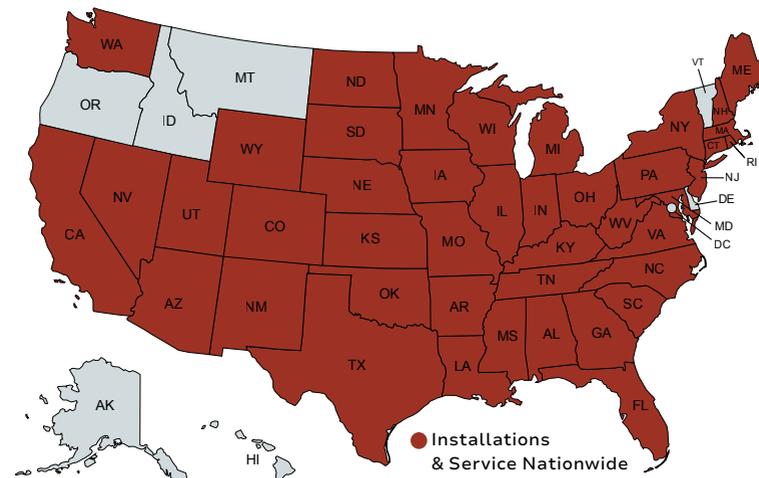
Maintenance
The ribbon and label roll are fast and easy to replace. Cleaning the printhead is quick and easy – no tools needed, no need to turn off the machine.

Change printhead or print roller within 1 minute

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INOPAK & Evolabel Partnership

For over 40 years, from a basement startup in 1986 to a multi-million-dollar powerhouse, INOPAK has delivered cutting-edge packaging automation that increases productivity, reduces downtime, and drives operational excellence.

From initial concept to completion, INOPAK's engineering and integration expertise ensures seamless system performance — and it's this commitment to innovation that led them to partner with Evolabel, a global leader in intelligent Print & Apply labeling technology.

When INOPAK sought to expand its portfolio of world-class solutions, **Evolabel was the clear choice**

— a brand that shares the same dedication to precision, simplicity, and customer success.

Combining Evolabel equipment with INOPAK's "**Preventive Maintenance & Material Management Program**", ensures trouble-free labeling from the first to the last label.

As a leading North American distributor, INOPAK plays an integral role in bringing Evolabel's advanced labeling technology to manufacturers across the U.S. INOPAK ensures every Evolabel system is implemented with precision and supported for life. This partnership has helped fuel Evolabel's expansion in North America.

● **Installations & Service Nationwide**

> "Together, INOPAK and Evolabel deliver the next generation of labeling solutions — where intelligent design meets trusted integration. Our partnership with Evolabel isn't just about technology — it's about redefining what's possible in automated labeling."
>
> – J. Zeman, INOPAK President and CEO

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❄ Coldstore

Precision Labeling.
Redefined for the Freezing Cold.

Scan to explore our
Coldstore Range

FlexWipe® Motorized Stand XL Coldstore
Pallet Labeling System

eTamp Coldstore
Applicator

Coldstore Range

TESTED & VERIFIED
-30°C | -22°F
TESTED & VERIFIED

Evolabel's new Coldstore Range is designed, engineered, manufactured, tested, and verified in Sweden to deliver unmatched Print & Apply performance in freezing conditions down to -30°C / -22°F — redefining what's possible for automated labeling in cold and freezing conditions. Developed in close collaboration with our most demanding customers, this innovative product range performs even in the most challenging applications.

Unmatched reliability at -30°C/-22°F
Ensuring precise labeling in extreme conditions from -30°C to +40°C (-22°F to 104°F) in pharmaceuticals, food production, or cold chain logistics.
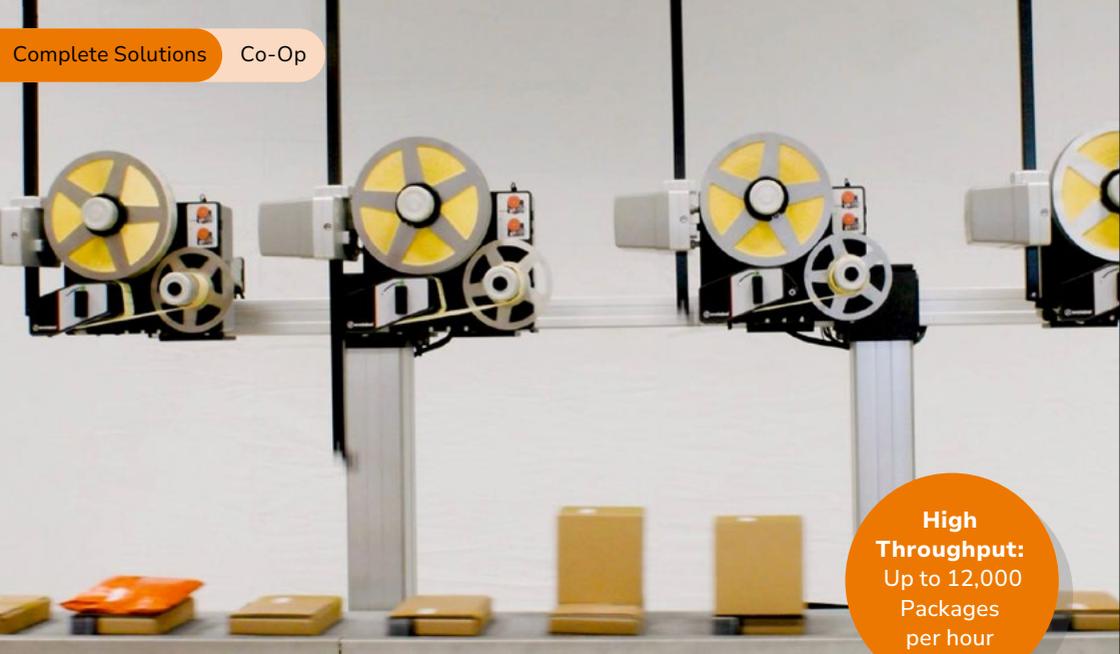
Up to 50% smaller footprint
Space-saving, compact solution eliminating bulky, expensive, and slow heating cabinets or enclosures.

Advanced software for optimal performance
Coldstore's intelligent software automatically adjusts to ambient conditions, ensuring optimal performance at all times.

Built with safety in mind
Like all Evolabel solutions, Coldstore meets strict safety standards and delivers reliable labeling when others fail, offering peace of mind.

High Throughput: Up to 12,000 Packages per hour

Co-Op Solution

The core of the solution is the principle of collaboration.

Scalable Capacity & Full Redundancy
A unique concept where a group of up to four printers communicate and work together for scalable capacity and redundancy. The printers in a Co-Op group communicate with each other and schedule each print job, in real time, to the printer that is most suited for the task. The solution offers simplified integration without the need to distribute jobs to multiple printers or implement control logic for handover.

Easy operation and maintenance to ensure uptime
With shared workload across the printers, operator time for label changes and maintenance is minimized,

maintaining the required throughput even if one printer is offline. The result is a scalable solution that reduces operator stress. Label rolls can be replaced in 20 seconds and printheads or rollers in just a minute.
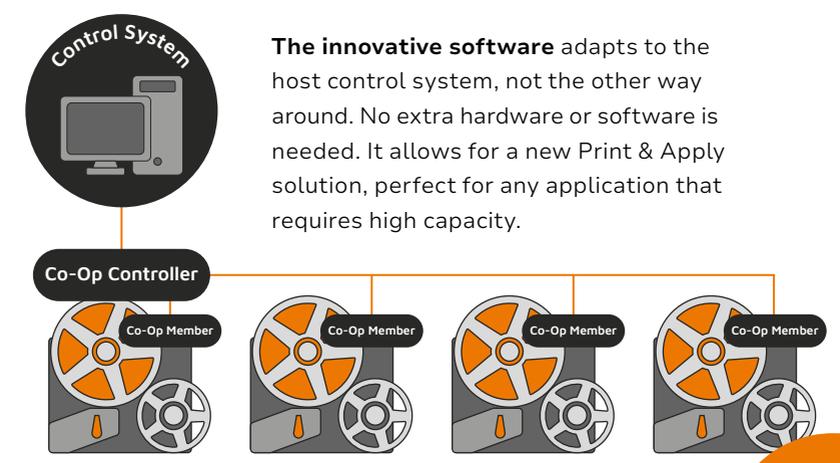
All Evolabel printers are developed with **Safety in Focus** and with a very **small Footprint** allowing operators to efficiently manage their production line.

For inquiries and more product specifications please contact:
sales@inopakinc.com

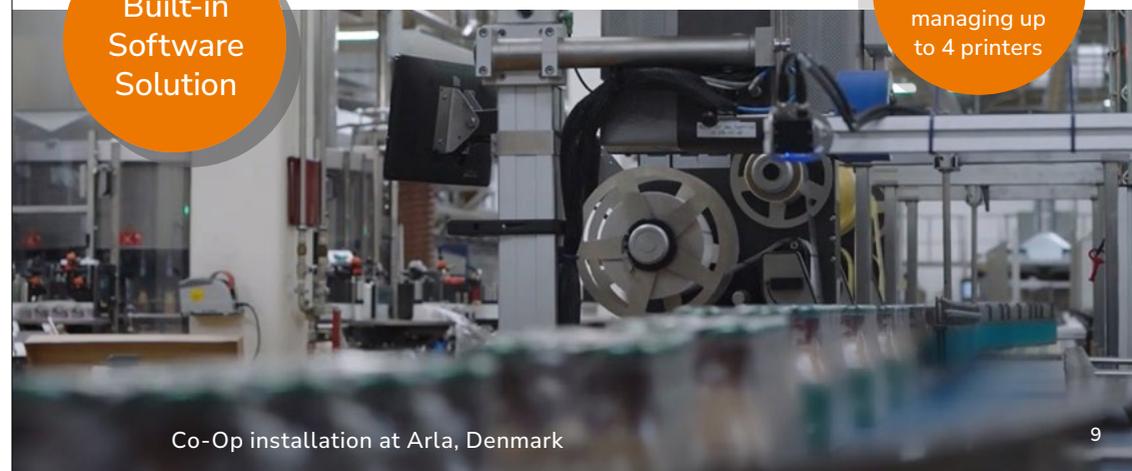**Co-Op** is an excellent match for logistics applications with different package heights, package types, and unique label information.

Control System

The innovative software adapts to the host control system, not the other way around. No extra hardware or software is needed. It allows for a new Print & Apply solution, perfect for any application that requires high capacity.

Co-Op Controller

Co-Op Member   Co-Op Member   Co-Op Member   Co-Op Member

One control system, seamlessly managing up to 4 printers

Built-in Software Solution

Co-Op installation at Arla, Denmark

FlexWipe®

Safety in Focus

A Giant Leap for Pallet Labeling

Pallet Labeling System

Enhancing safety, maximizing throughput, ensuring traceability and enabling flexibility.

A flexible pallet labeling solution, designed with safety in focus, that maximizes throughput, ensures trace-ability and offers a small footprint.

All Evolabel products are developed with operators' safety and ergonomics in mind. The design reduces crushing hazards and trap points.

It features a **high capacity of up to 5 pallets/minute** with a label roll change in less than 20 seconds. Flexwipe ensures a seamless high-capacity production line.

You can maximize your flow by swiftly labeling double-stacked pallets and increase the pallet count per hour by doubling it, ensuring an effective and problem-free production. It gives you a rapid label application, with a scan function ensuring they are readable.

- **Labels virtually any surface**
- **Easily applies labels on three sides**
- **Reduces investment costs**
- **Small footprint**
- **One machine handles it all**

Flexible Cables

Motorized Stand XL
Automatically label on varying heights with an adjustable range of up to 1.6 m (5'3")

Status Beacon

Pivotable Stand
Can rotate 270 degrees for better access to Printer. Options for Motorized Stand XL for horizontal movement

Evolabel 15" GUI
Touch Display for Printer operation.

Printer
T63 G2
SE or PE

Safety in Focus
Stepper motors with feedback STOP movement automatically

Connection Cabinet

Applicator
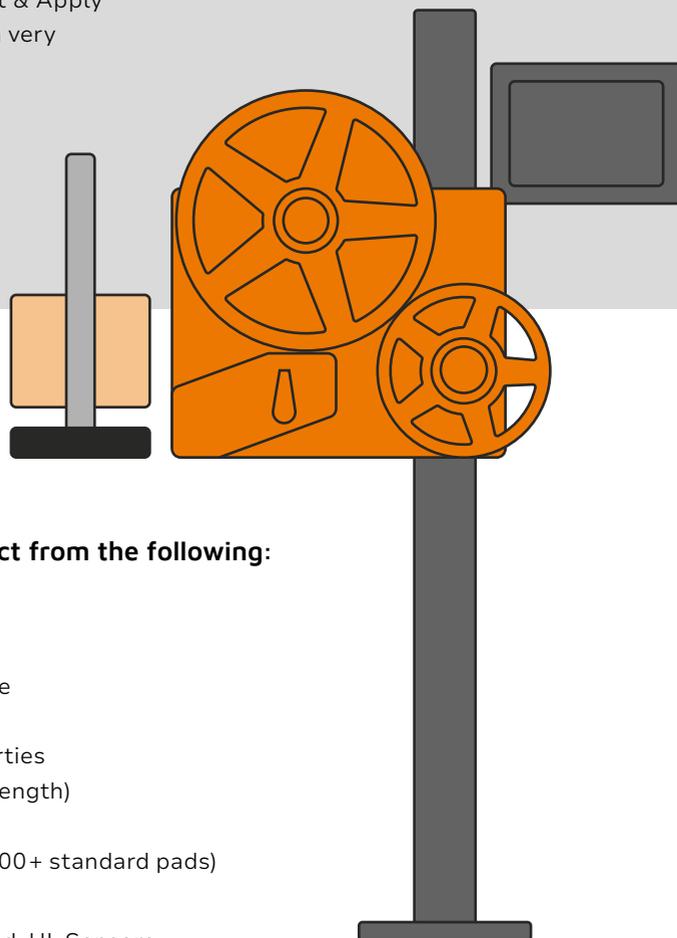The patented design of the Multi Side, FlexWipe® Applicator turns 360° in any direction

Automatic Portrait or Landscape Mode

Floor Stand Plate Pallet

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Modular System

The modules are designed to function seamlessly as a complete system, ensuring optimal functionality and user-friendliness. They can be mounted in virtually any direction (exception: reels cannot point down). This enables label application on any side of your product and service from your preferred direction.
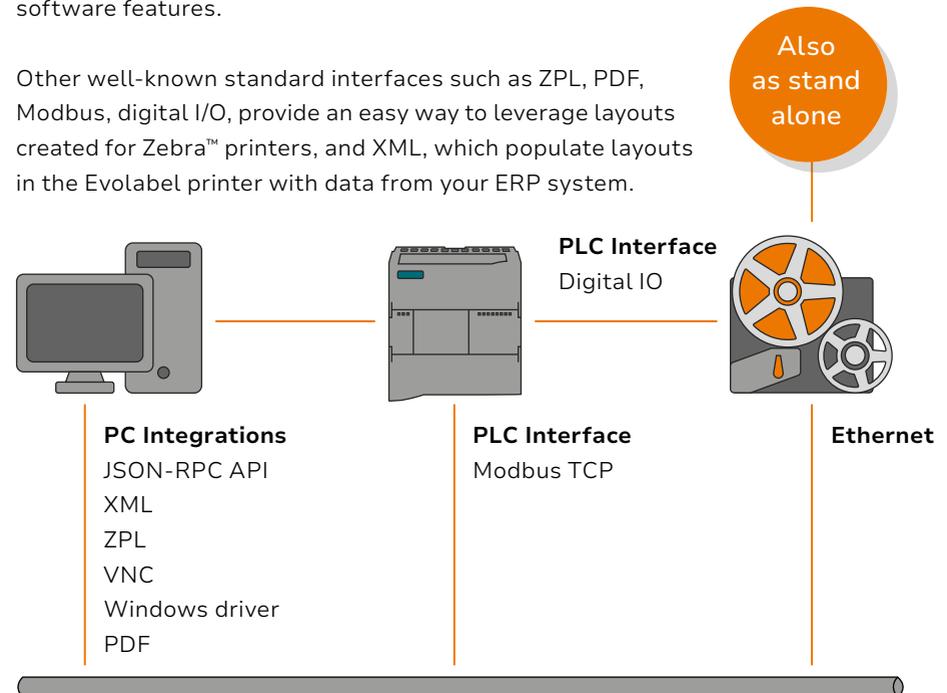
Compact and intelligent building blocks provide the optimal solution for your specific Print & Apply requirements, even in very narrow spaces.

Configure and select from the following:

1 Printer Module

2 Applicator Module

3 Applicator Properties
(e.g., stroke/arm length)

4 Applicator Pad (100+ standard pads)

5 Accessories (Stand, UI, Sensors, Status Beacon, etc.)

Effortless Integration

Evolabel's standardized computer platform ensures seamless integration. It offers everything from standalone functionality with built-in label design software and product list to the JSON-RPC API, which fully utilizes Evolabel software features.

Other well-known standard interfaces such as ZPL, PDF, Modbus, digital I/O, provide an easy way to leverage layouts created for Zebra™ printers, and XML, which populate layouts in the Evolabel printer with data from your ERP system.

Also as stand alone

PLC Interface
Digital IO

PC Integrations
JSON-RPC API
XML
ZPL
VNC
Windows driver
PDF

PLC Interface
Modbus TCP

Ethernet

Test your system without hardware

Windows Driver
Download the NiceLabel™ Evolabel – Windows printer driver, and you can print from a Windows application (such as NiceLabel Designer Pro).
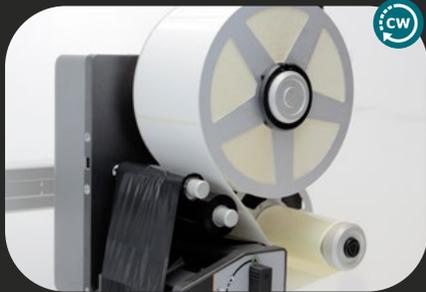
Virtual Printer
We offer a virtual printer for Mac, Windows and Linux, so developers can test their systems without the need for physical hardware.

Layout View2
An online viewer that allows developers to validate both their 203 dpi and 300 dpi ZPL layouts without the need for an Evolabel Printer.

Our
Printers

We offer two sizes, 4" and 6", matching printhead width, with several options that provide flexibility for handling a wide range of labels. The compact D43 integrates easily into production lines using Direct Thermal Labels. T43 and T63 support both Thermal Transfer and Direct Thermal, while the D63 shares the T63 footprint but supports only Direct Thermal.

T63 Printer
Thermal Transfer Technology
6 inch print width
300 dpi resolution

T43 Printer
Thermal Transfer Technology
4 inch print width
300 dpi resolution

D63 Printer
Direct Thermal Technology
6 inch print width
300 dpi resolution

D43 Printer
Direct Thermal Technology
4 inch print width
300 dpi resolution

CW Clockwise Print & Apply = a mirrored version of the products is available to provide more flexibility and additional solutions for installations.

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Direct Thermal Technology

Direct Thermal Labels are widely used in the **food** and **logistics industries**, as well as in applications that do not require long-term storage.

Direct Thermal Technology requires only one media type, making it the easiest technology to use.

Labeling Techniques

Thermal Transfer Technology

The Thermal Transfer Technology is often used in applications where the labeled product has a long lifespan, is stored for long periods of time, or is exposed to tough handling. Examples are industries like **pharmaceutical, consumer goods, construction materials**, **auto industries** and other **non-food production.**

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Wide range of
Applicators

For optimal functionality, user friendliness and safety, Evolabel designs the Printers and Applicators as one system.

For example, all Applicators are automatically moved away from the printhead and label path when the printhead is moved to its service position. This gives very good acce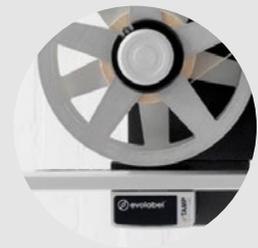ss when changing labels or cleaning the printhead. The patented Applicator Pads with integrated vacuum ejectors ensure precise and consistent label position.

We offer a wide range of Applicator Modules within three categories:

- **Linear Applicators**
- **Rotary Applicators**
- **Contact-free Applicators**

Have a look at
our Applicators

Tamp

eTamp

QuickTamp®

QuickTamp® Vac

QuickTamp® Airless

**Wipe90
& Wipe**

BlowVac

Belt

CW
Available as clockwise.

Linear Applicators

Achieve seamless label application with our Linear Label Applicators, perfect for top, bottom, and side applications. Available in various stroke lengths and properties for your needs.

Tamp

The pneumatic Tamp Applicator is designed for Print & Apply applications with high performance demands and accurate label positioning. It features a stroke length of 70 mm (2.75").

Fast and simple pneumatic Applicator

eTamp

Offers enhanced safety, reduced weight, and increased precision. Adjustable stroke lengths ranging from 150 mm (5.9") to 850 mm (33.5") allow flexible adaptation between product types and heights. With its extended stroke length and precise stepper motor control, the eTamp handles side, top, and pallet labeling with ease.

With optional scanner for pallet labeling

Want to know more about our Applicators?
Scan for more information, or contact us to find the Applicators that best suit your industry.

QuickTamp®

A fast and user-friendly logistics labeling system, excellent for e-Commerce, applying shipping labels on top of boxes and eliminating the overall bottleneck in production lines. The QuickTamp® handles random height variations of 1 meter (3'3") and conveyor speeds up to 80 m/min (260 fpm). With our built-in Co-Op function, double or triple the capacity without changing your own software system.

Handles various product heights

QuickTamp® Vac

QuickTamp® Vac also handles very small labels reliably down to 20x20 mm (0.79"x0.79"), thanks to the vacuum in the pad during the application cycle.

Our optional height sensor makes handling height variations effortless (valid for all QuickTamp® models).
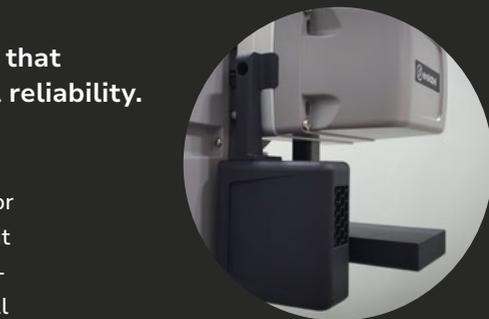
Long reach with small labels

NEW
QuickTamp®
Airless

Fully electric Print & Apply solution that delivers high speed and exceptional reliability.

Evolabel QuickTamp Airless is designed with sustainability in mind, eliminating the need for compressed air. It is ideal for high-throughput applications such as logistics centers, ware-houses, and e-commerce operations, as well as any installation where compressed air is unavailable.

This new solution features a retrofittable design, allowing you to reuse an existing Evolabel QuickTamp Applicator for new applications.

Fully Electric Print & Apply Solution

Rotary Applicators

Our Rotary Applicators apply labels with a rotary motion, perfect for multiple label applications, uneven surfaces, and diverse needs. Customize with various stroke lengths and properties to meet your specific requirements.

Wipe90 & Wipe

One module – multiple choices with variable reach.

Flexible, fast and safe stepper motor driven applicator for front, rear, top, corner wrap and two-sided label applications. The light 3D printed arm gives fast and precise labeling without sacrificing safety.

The unique tactile arm detects not only the product for perfect label application, but also obstacles in its way – which enhances both safety and reliability. This enables fast and precise labeling, even on very light products, both adjacent sides and corner wrap.

The rotating movement is in line with the print direction, so long labels that are more than 300mm (12") can be applied on the product.

Corner wrap labeling

Labeling on 2 adjacent sides

Contact-free Applicators

Our Contact-free Applicators apply labels without direct contact, ensuring a touchless and safe labeling process. Various settings and properties can be tailored to meet your specific labeling requirements while maintaining a safe and efficient operation.

BlowVac

Applies labels with sizes up to 150x100 mm (6"x4") without any moving parts. The patented Applicator Pad has an integrated air-knife that applies the label with good precision from a distance up to 150 mm (5.9").

Contact-free labeling

Belt

A vacuum belt transports the label from the printer to the product. Running the belt at the same speed as the conveyor gives very accurate label positioning, on the bottom, side or on top of even extremely light products.

NEW Belt G3, with a mirrored design option, allows easier installations and flexible line configurations. Accessory options let you tailor the solution to your specific production needs.
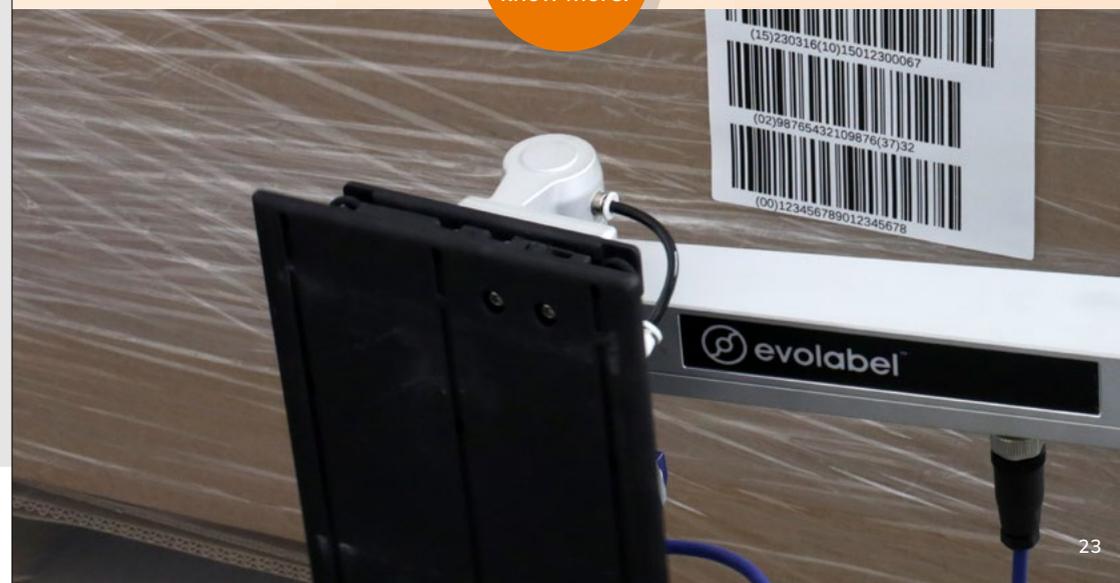
Fast and precise base pack labeling

Applicator Pads

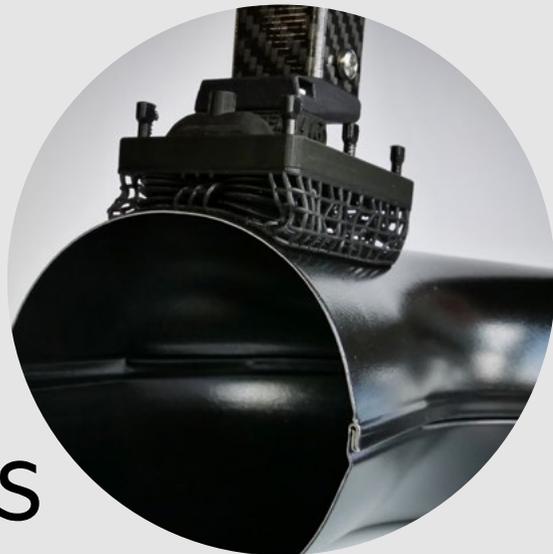**Explore our wide range of Applicator Pads seamlessly integrated into our flexible Modular System.**

Our innovative Applicator Pads leverage 3D printing technology in plastic, offering a compact and lightweight design. Their user-friendly design ensures easy replacement and is available for a wide range of label sizes. While our standard range covers most label sizes, our 3D printing capability allows us to create pads tailored to your specific requirements, such as one pad for multiple label sizes.

Contact us if you want to know more!

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NEW
SoftPads

Evolabel Applicator Pads, SoftPads, enhance precision on uneven surfaces and effectively manage packages or products of different materials or shapes.

The exceptional flexibility of SoftPads is ideal for challenging applications, including **curved surfaces** like drain-pipes, shrink wrapped products, beer kegs or pooling systems crates for the food industry. The SoftPads apply with perfect precision **on concave and convex surfaces.**

Evolabel SoftPads stand out due to their unique design and functionality, delivering unparalleled precision, flex-ibility, and efficiency in Print & Apply applications. Their capability to handle various package types within the same workflow makes them a valuable tool for industries seeking advanced labeling solutions.

Available as an option for Evolabel's existing Print & Apply products; eTamp, QuickTamp® Vac and Wipe

Mounting Parts

Sensors, Scanners and Relay Box

Our Accessories

Optimize your operational efficiency with our anodized aluminum stands, providing flexibility in floor-mounting or mobile stand placement, complete with optional motorized height adjustment. The intuitive touch screen interface empowers operators to effortlessly change products and settings, while

the Status Beacon allows convenient monitoring of machine status from a distance.

Discover all the vital components for a complete Print & Apply solution, including various barcode options for accurate validation of 1 or 2D codes.

Printer Accessories

User Interface

Our Partners

Our mission is to remain focused on innovation while our trusted Partners handle service and support. Professional, skilled Partners provide local service and expertise. Our professional Partners are found on every continent and our network continues to grow, ensuring worldwide coverage.

INOPAK

Partner Headquarters, Maryland, USA

Evolabel North America Office, Atlanta, USA

Evolabel Headquarters, Mölndal, Sweden

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Developed, designed
and manufactured
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