

LABELING SOLUTIONS

PRINT & APPLY - LABEL APPLICATORS



IMA  **LABELING**

Label Application Solutions



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LABEL APPLICATION

Solutions

Labeling outside the box

IMA Labeling Solutions deliver comprehensive systems for a wide range of industries, including pharmaceuticals, cosmetics, food & beverage, chemicals, home care, paper, electronics, logistics, and e-commerce. Our technologies address specific application needs while providing clear competitive advantages. With a genuinely modular design, our solutions offer maximum flexibility in configuration and application, ensuring adaptability to evolving requirements and future-proofing against inevitable production changes..

KEY FEATURES

- SHORT LEAD-TIMES
- APPLICATION CONSULTIVE SERVICES
- ALL DIGITAL CONTROLS ARE REPEATABLE AND CENTER-LINED
- LOW MAINTENANCE
- INCREASED LONGEVITY
- INCREASED SAFETY FOR THE OPERATORS
- APPLICATION PRECISION (REPEATABILITY)
- ADVANCED REMOTE DIAGNOSTICS & TROUBLESHOOTING



LABEL APPLICATION

Solutions

The core features of our solutions include modularity, interchangeability, and versatility, supported by intuitive, easily programmable applicators. IMA Labeling systems are designed to maximize efficiency while minimizing unplanned downtime.

Behind every IMA Labeling solution lies a promise: precision without compromise, efficiency without interruptions. Designed to adapt to changing production demands, our systems keep your business running smoothly, today and tomorrow. Supported by a worldwide service network, we ensure reliability you can trust—every label, every time.



PRINT & APPLY

Industry-oriented, reliable, and safe Print & Apply solutions designed to meet the most demanding application needs. Future-proof systems, easily reconfigurable, that grow alongside your business.



LABEL APPLICATORS

Labeling systems developed for OEMs and integrators, delivering high performance in a compact form factor. Easy, flexible installation with multiple options for HMI integration.

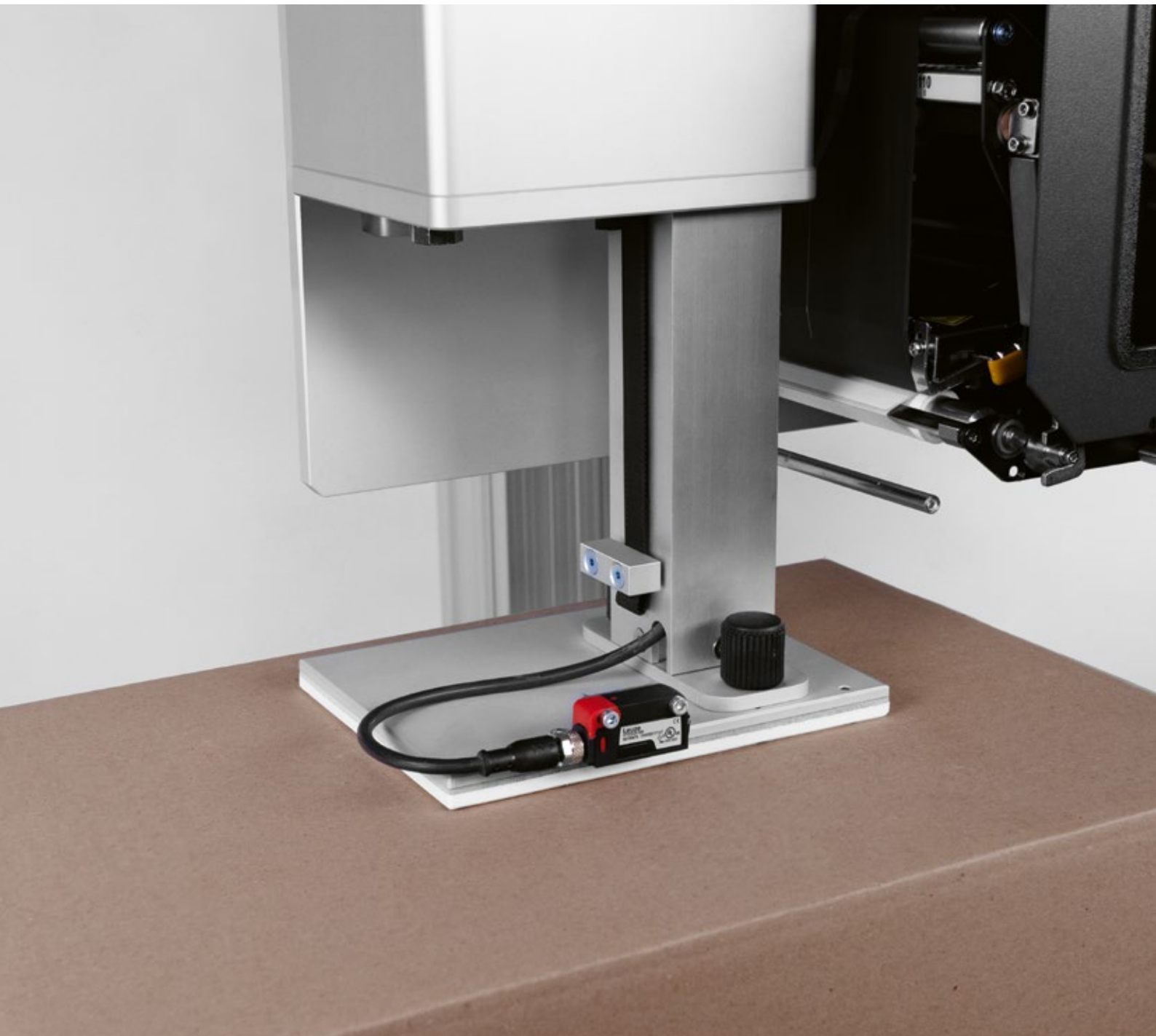


PALLET LABELING

End-of-line three-side Print & Apply designed for pallet labeling, with multi-axis, fully programmable electric movements for precise and compliant label positioning. Ensuring full traceability and seamless integration within automated palletizing lines.

Fleximate series

A Print & Apply system combines real-time printing of coding and traceability data with precise label application on products, packages, or pallets. IMA provides a complete portfolio of Print & Apply solutions designed for high-speed, demanding environments, guaranteeing accuracy, compliance with international standards, and seamless integration into automated production lines.

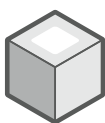




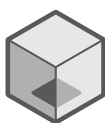
ELINEAR

Electro-Pneumatic linear applicator

- Programmable linear applicator with electric motion
- Smart variable distance positioning of the actuator
- Tamp-Blow technology for maximum labeling flexibility
- Wide range of stroke lengths and label pad sizes



Top
side



Bottom
side

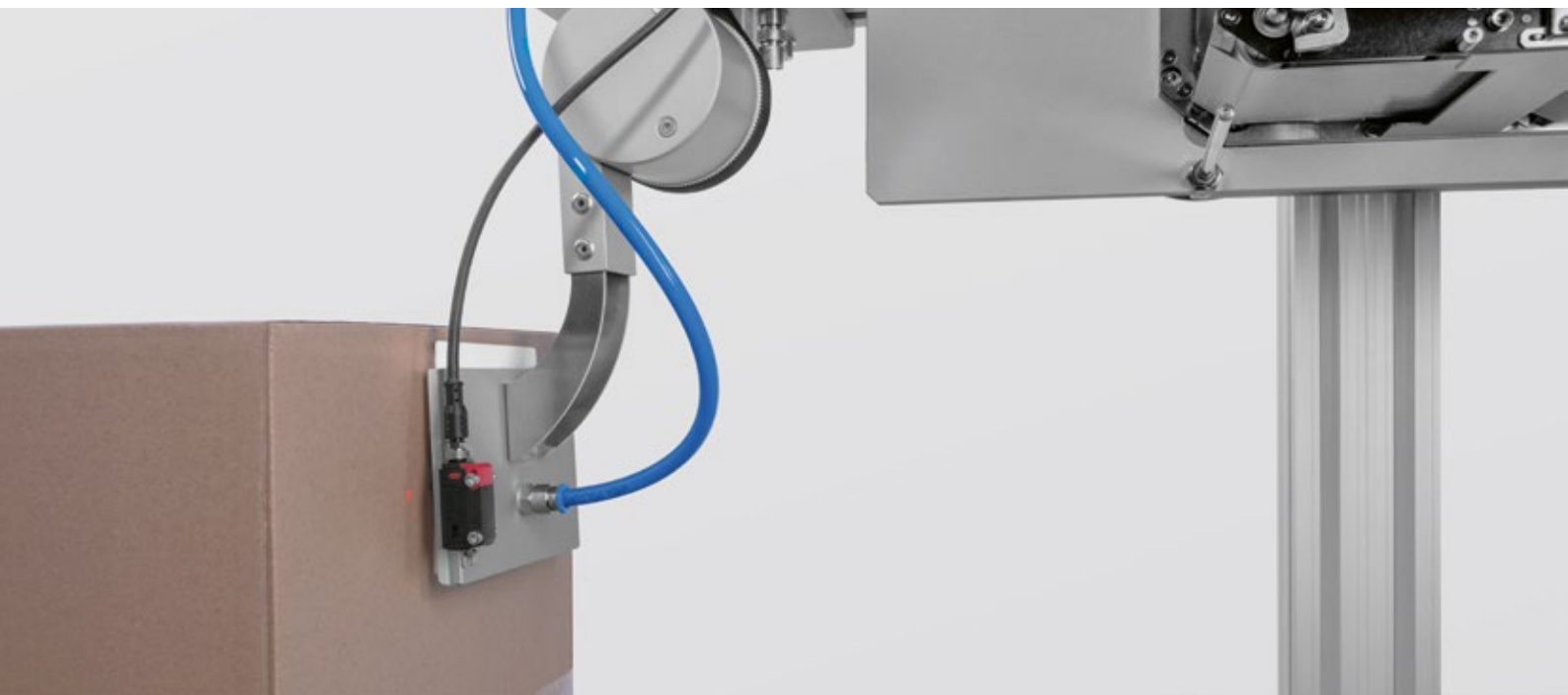


Lateral
side



PRINT&APPLY

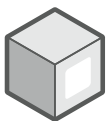
Solutions



ESWING

Electro-Pneumatic swing applicator

- Swing arm applicator with electric motion
- Swing angle programmable from 0° to 180°
- Tamp-Blow technology for maximum labeling flexibility
- Possibility to print and apply in real time two labels on two adjacent sides of the same product



Lateral side

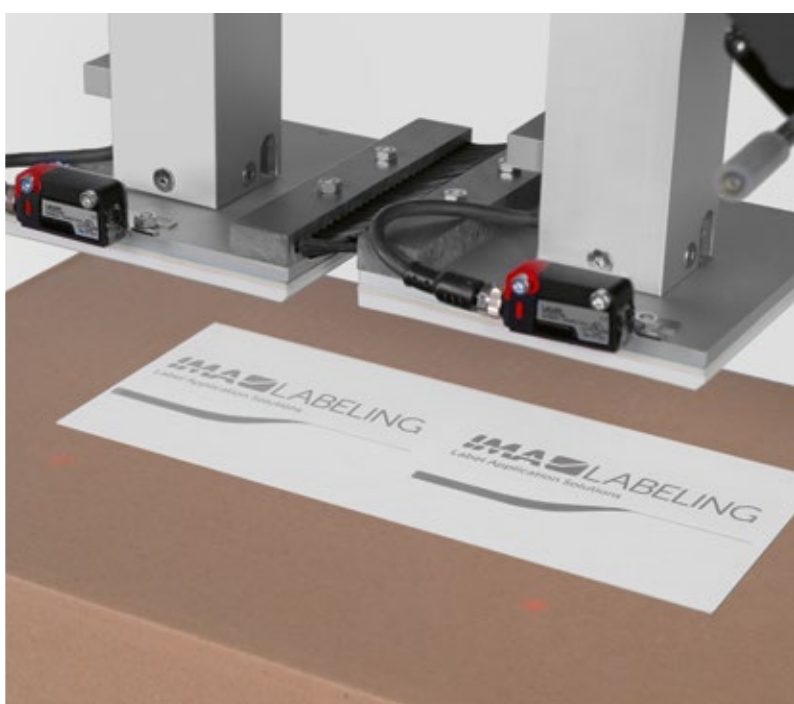


Lateral and top side



Front and lateral side





ECORNER

Electro-Pneumatic linear applicators for corner wrap

- Independent linear applicators with electric motion
- Programmable labeling cycles for different application combinations (Front or Back Corner Wrap, Single Side application)
- Tamp-Blow technology for the maximum labeling flexibility
- Wide range of stroke lengths and label pad sizes



Corner front
and top side



Corner front
and lateral side



PRINT&APPLY

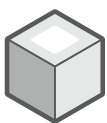
Solutions



EBELT

Full electric wipe-on applicator

- Full-electric wipe-on applicator
- No compressed air is required
- Fixed labelling distance
- Real-time printing and applying
- Ideal solution to print and apply labels at high speed in real-time



Top side



Bottom side



Lateral side





EBLADE

Full-Electric Wipe-on applicator

- Full-electric wipe-on application, no compressed air required
- Fixed labelling distance
- Loose loop printing and applying (no real-time printing and applying)
- Ideal solution to print and apply labels at high speed if real-time printing is not required



Top
side

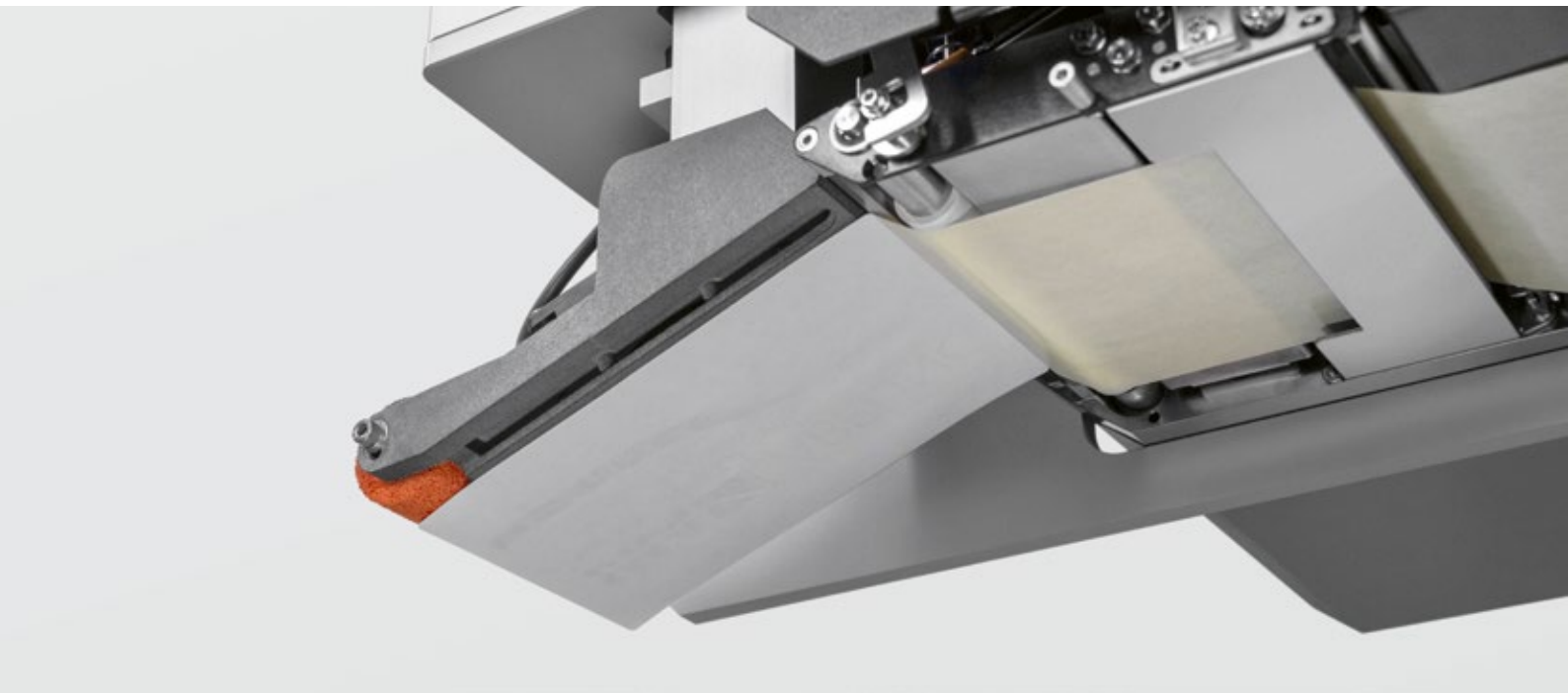


Bottom
side



Lateral
side

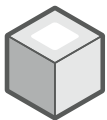




WINDGRIP

Full-Electric wipe-on with variable stroke applicator

- Programmable linear applicator with electric motion
- Smart variable distance positioning of the actuator
- Wipe-on technology with variable stroke for the maximum labeling flexibility
- Wide range of stroke lengths and label pad sizes



Top
side



Bottom
side



Lateral
side





VOLT770

Full-electric ballistic applicator

- Ballistic applicator with polycarbonate application pad
- Smart variable distance positioning of the actuator
- Full-electric with variable stroke application, no compressed air required
- Carbon-fiber long stroke applicator (770 mm of usable stroke)
- Ideal solution for applying shipping labels on fast-moving parcels with variable height (SLAM applications in E-commerce and 3PL)



Corner front
and top side



Corner front
and lateral side



LABEL APPLICATORS

Solutions

Speedmate series

Labeling is more than identification – it's part of the product experience. Our automatic label applicators bring precision, reliability, and design to every package, ensuring flawless application without wrinkles or misalignment. With a flexible and modular range, our solutions integrate seamlessly into any production line, supporting efficiency and scalability across industries.



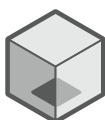
BLADE

Full-electric wipe-on applicator

- Fixed or spring-loaded dispensing blade
- Application speed up to 70 meters/minute
- High labeling accuracy up to +/- 1 mm
- Two separate stepper motors (one to tension the liner, the second one dedicated to the rewinder)



Top
side



Bottom
side



Lateral
side

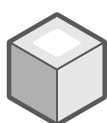




PRO

Full-electric wipe-on applicator

- Compact form-factor
- High speed up to 100 m/min
- High labeling accuracy up to ± 1 mm
- Paper tensioning, motorized unwinding and rewinding mechanism controlled by 3 stepper motors



Top
side



Bottom
side



Lateral
side



LABEL APPLICATORS

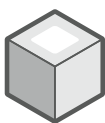
Solutions



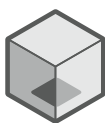
ELINEAR

Electro-pneumatic linear applicator

- Programmable linear applicator with electric motion
- Smart variable distance positioning of the actuator
- Tamp-Blow technology for maximum labeling flexibility
- Wide range of stroke lengths and label pad sizes



Top
side



Bottom
side



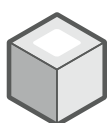
Lateral
side



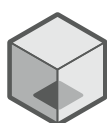
ESWING

Electro-pneumatic swing applicator

- Swing arm applicator with electric motion
- Swing angle programmable from 0° to 180°
- Tamp-Blow technology for maximum labeling flexibility



Top
side



Bottom
side



Lateral
side

PALLET LABELLING

Solutions

Pallet³

End-of-line automatic Print&Apply pallet labeling system complying with international logistics identification standards (GS1). Suitable for the Tamp & Blow application of an A5-size labels on up to three sides (front, side and back) of a pallet.



Pallet labelling systems are able to cover any application that requires to printing and apply pressure-sensitive A5 logistic labels on different sides of a pallet (up to 3) according to GS1 standards.



KEY FEATURES

- COMPLIANT WITH DIN EN 415 STANDARDS (SAFETY OF PACKAGING MACHINES)
- LOW FORCE ON MOVING PARTS TO ENSURE OPERATOR SAFETY
- THE ALUMINUM CABINET PROTECTS THE SYSTEM FROM THE EXTERNAL ENVIRONMENT
- IDEAL SOLUTION TO PRINT AND APPLY **A5** LOGISTIC LABELS ON UP THREE SIDE OF A PALLET



Front, side
and rear

LINKMATE

Configuration and remote assistance tool

THE INTERFACE OF LINKMATE IS
VERY INTUITIVE AND EASY TO USE.

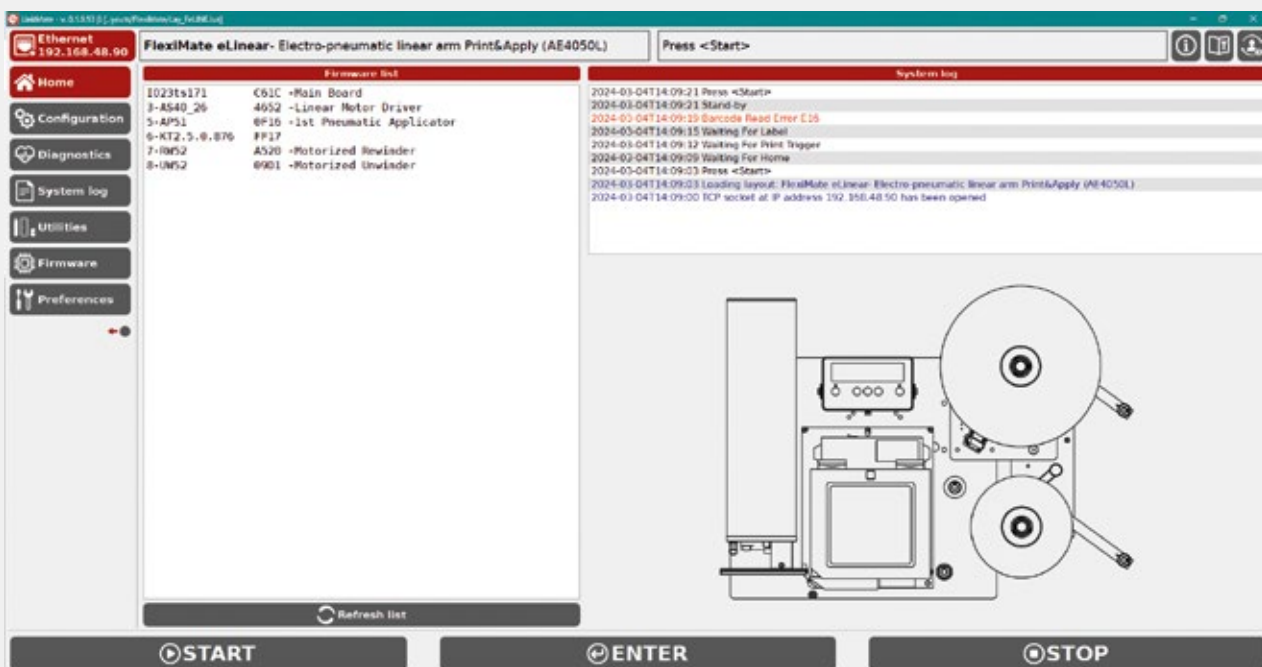
When installing a new system, it is necessary to configure it with the correct parameters. That's why IMA Labeling Innovation Center projected it. A winning ally for a perfect and smart configuration.



It is possible to manage peripheral devices, inputs and outputs, functions, labeling parameters, dispensing and application parameters, cycles, events, and system messages.

Another plus of LinkMate tool is the advanced diagnostic that it can guarantee you. A valuable aid in understanding proper operation of the system. Should it be impossible to determine the cause of a problem, it is possible to save the report and send it to IMA Labeling technical support.

The LinkMate homepage can be also customized with your logo for a more attractive and personal image.



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IMA S.p.A. - IMA LABELING division
info.phoenix@ima.it • imalabeling.com
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