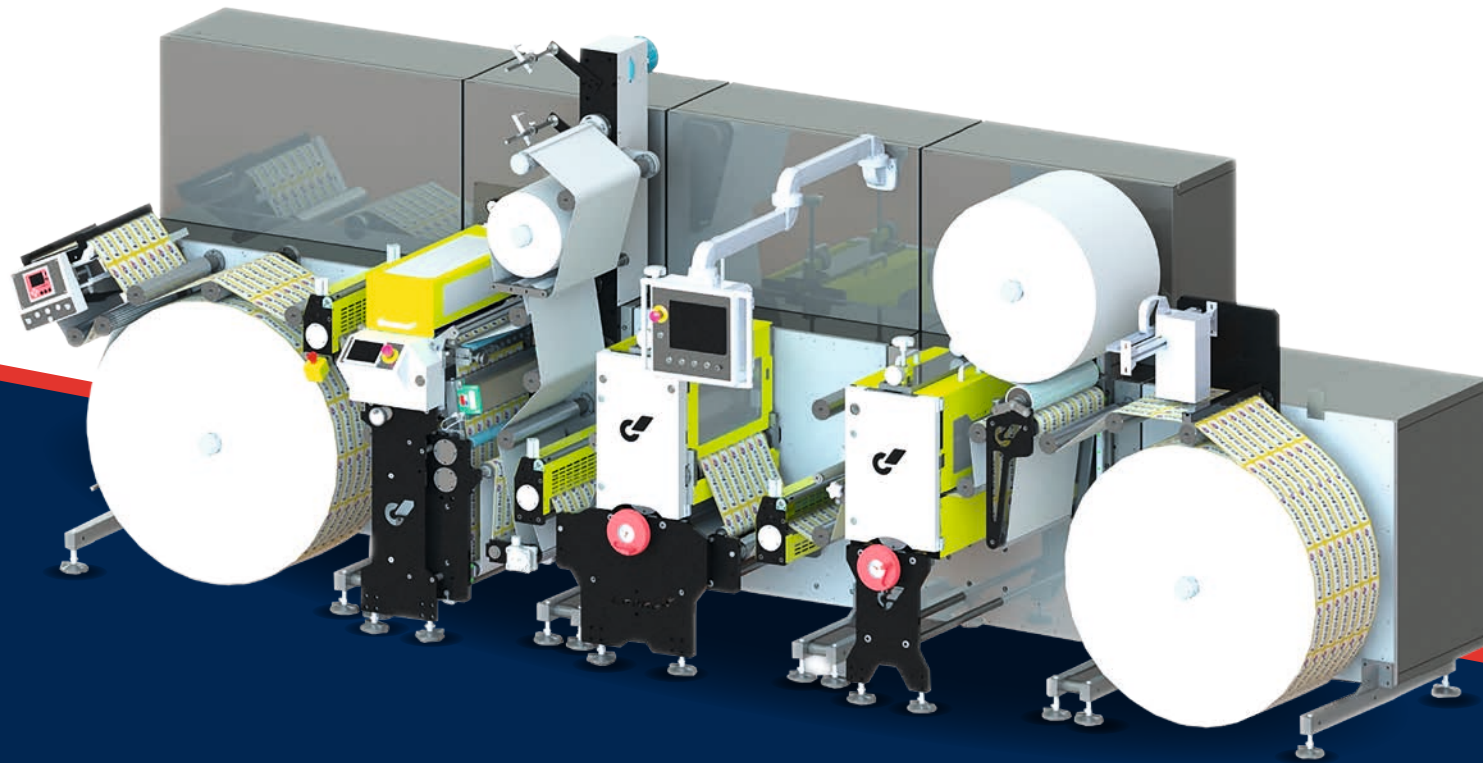


Lesko

ENGINEERING®

Power of Flexibility



Who We Are

Lesko Engineering is a Polish company specializing in the design and manufacture of **flexographic printing machines and converting systems**, custom-built to meet the exact needs of each customer.

Founded by Leszek Seroczyński, and based in Nadma near Warsaw, Lesko Engineering blends nearly 30 years of experience, industry-defining innovation, and a deep understanding of customer needs to deliver machines that are truly one-of-a-kind.

Every machine we build is different. That's our strength. We don't copy previous solutions – we create new ones every time. – Leszek Seroczyński, Founder

- Almost 30 years of experience
- 50 highly qualified professionals
- Almost 1200 installations in 67 countries
- 95% of components manufactured in-house

What We Build

Precision-crafted, fully customized machines, including:

- Flexographic **printing machines**
- **Die-cutting** and **sheeting systems**
- **Rewinders** and **inspection systems**
- Modular converting lines for **digital print finishing**

Each solution is designed and manufactured internally – from concept to production – ensuring total quality control and flexibility.

Our goal isn't just production; it's perfect adaptation. If the need appears, we implement it. We don't chase trends – we anticipate them. – Leszek Seroczyński

Philosophy: Built with Purpose

Lesko Engineering operates on a clear, deeply rooted philosophy:

Customization over conformity: Every machine is tailor-made accordingly to customers needs and requirements.

Partnership with clients: Designers work directly with customers throughout the process.

Total control: From design to final testing, all steps handled in-house.

Longevity matters: Machines are built to last, not to be serviced frequently.

Customer-first always: Relationships are the foundation of our business.

| *Be with the customer all the time. Never leave them. Solve problems completely. Dive deep – and only then offer a solution.* – Leszek Seroczyński

Unlike mass suppliers, most of whom outsource production, Lesko's engineers own every stage – ensuring agility and excellence.

Innovation with Integrity

We don't compete on price — we lead with quality. Recognized for our ingenuity, Lesko Engineering was nominated for Poland's Symbol of Innovation award. Our machines aren't just products; they're the result of passion, commitment, and creativity.

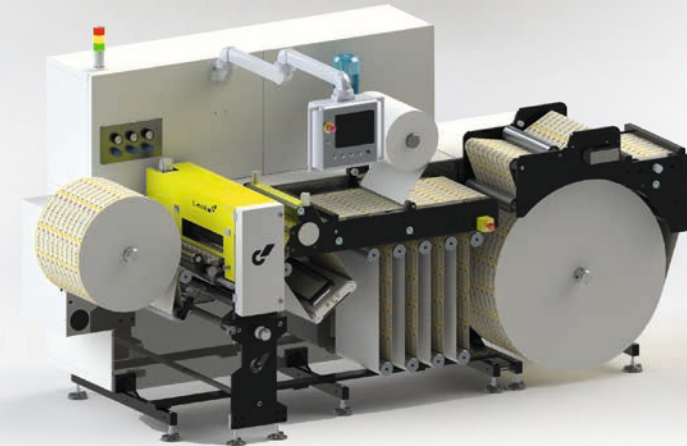
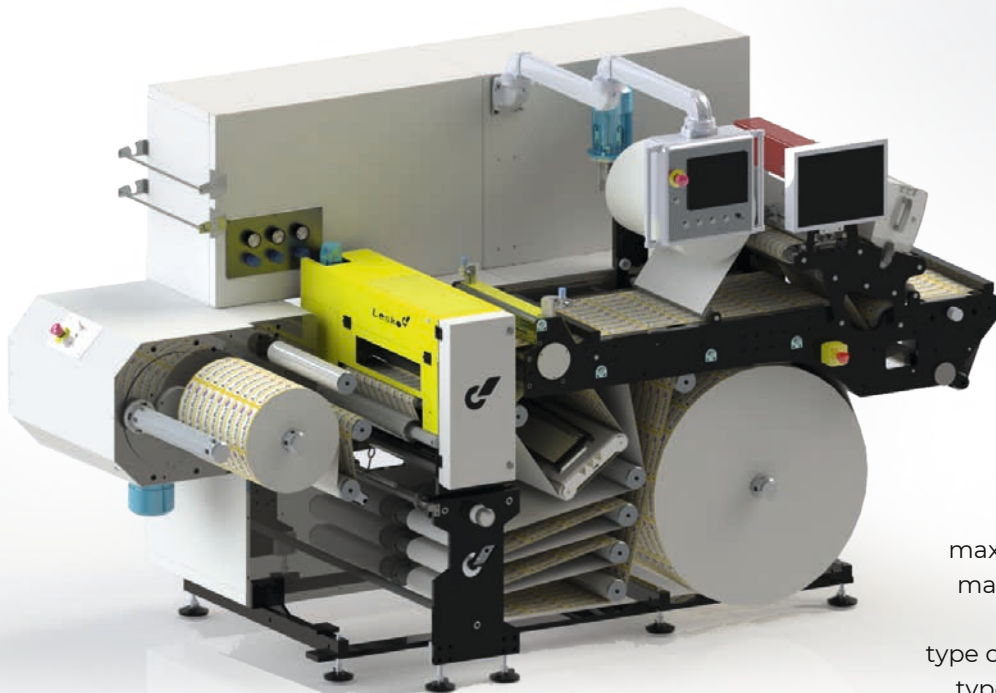
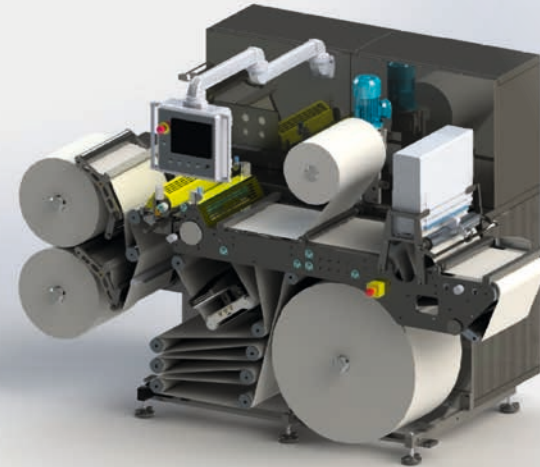
| *The real recipe for success is simple: commitment and passion. When you have both, the results come naturally.*
– Leszek Seroczyński

HI 440

Inspection machine LESKO HI is dedicated to work with the previously prepared materials. The machine is ideally suited for:

- printed materials confectioning,
- precise slitting,
- visual 100% inspection.

From the very beginning, our machine was designed with full compatibility in mind-ensuring seamless integration with any 100% inspection system available on the market. Unlike solutions that lock you into a single provider, we offer complete freedom of choice. This reflects our core philosophy: delivering the best possible solution tailored to each client's unique needs, without compromise.



- web widths: 440 mm
- max. unwind dia.: 800 mm, 1000 mm
- max. rewind dia.: up to 600 mm
- max. speed: 400 m/min
- type of slitting unit: Shear cutting / razor blades
- type of rewinder: Single shaft / double shaft / semi turret rewinder

HI 440+DIE

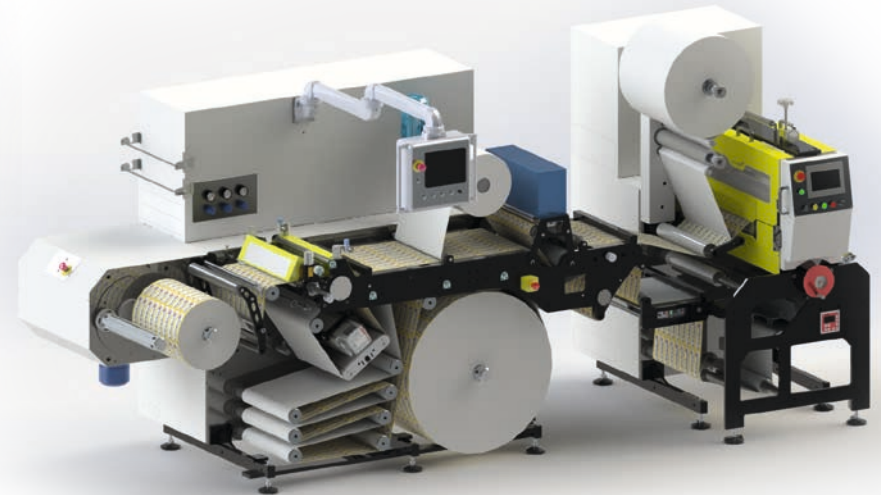
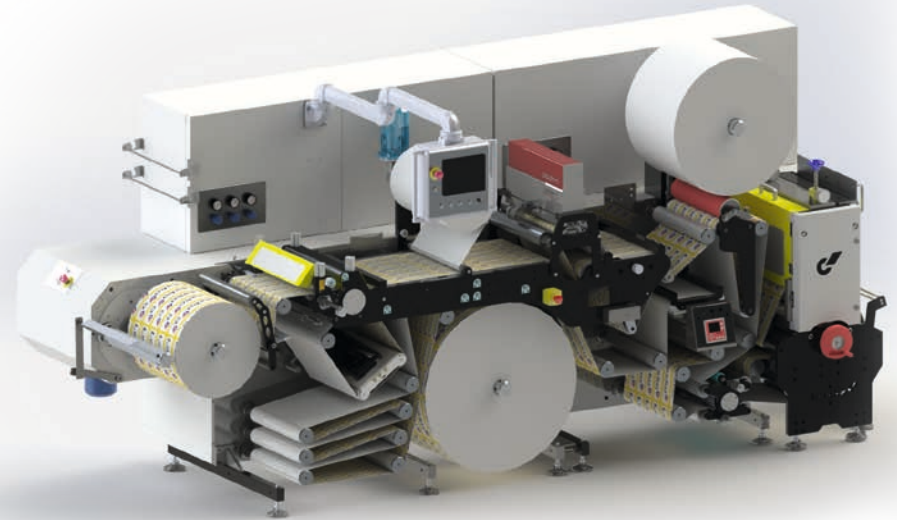
A dedicated variant of the LESKO HI machine is available with an advanced **die cutting module**, which includes:

- **Independent web guiding system**
- **Matrix rewinder**
- **Die cutting station** – available in **rotary** or **semi-rotary** configurations

The **rotary version** additionally offers the capability for **sheeting jobs**, further expanding the machine's flexibility and range of applications.



web widths: 440 mm
max. unwind dia.: 800 mm
max. rewind dia.: up to 600 mm
max. die cutting speed: 160 m/min rotary registered, 100m/min semirotary
type of slitting unit: Shear cutting / razor blades
type of rewinder: Single shaft / double shaft / semi turret rewinder



M600

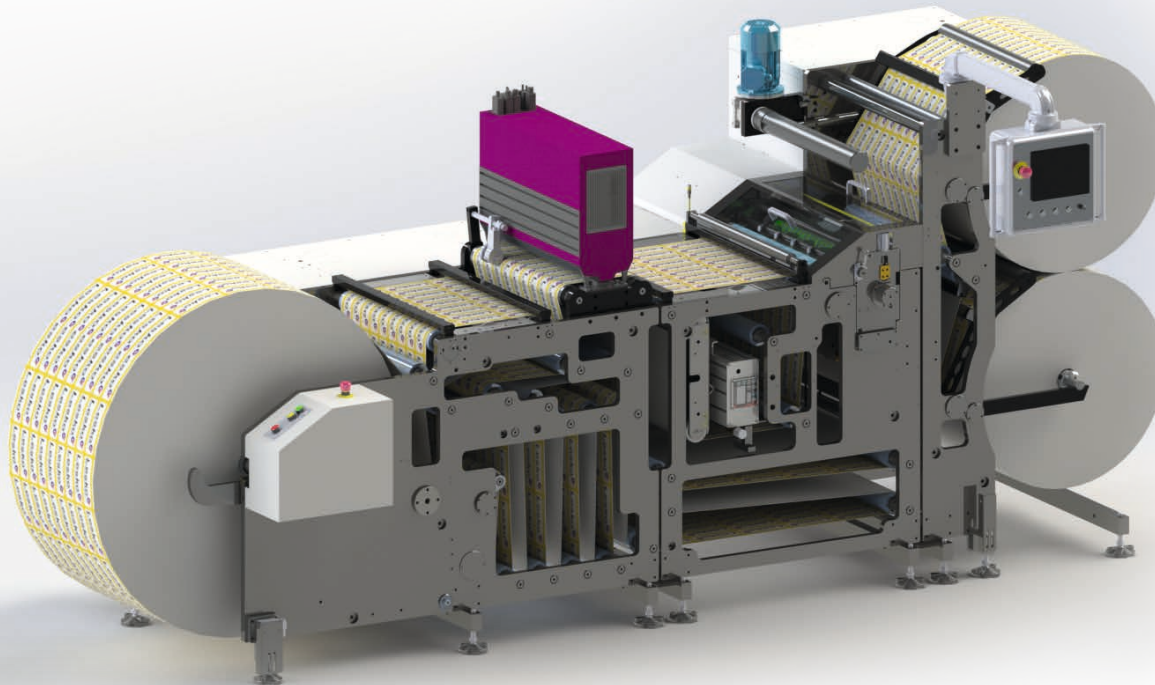
The LESKO M600 Inspection Machine is purpose-built for processing preprinted wide web materials with maximum precision, efficiency, and flexibility. It is the ideal solution for:

- Converting printed materials
- Accurate and high-speed slitting
- 100% visual inspection

Engineered with a fully supported dual-side structure, the LESKO M600 is designed to handle wide rolls with stability and ease. At the heart of the machine is our core philosophy: providing uncompromising print quality control through seamless integration of 100% inspection systems.

Unlike closed solutions, the M600 is fully compatible with any inspection system available on the market, giving customers the freedom to choose the technology that best suits their needs. This open approach reflects our commitment to delivering tailored, future-proof solutions focused entirely on client success.

Operator efficiency is further enhanced by intelligent features such as a retractable knife cassette for fast and precise manual knife adjustments, and a hydraulic roll lifting system that enables effortless loading of large, heavy rolls—improving safety and reducing setup time.



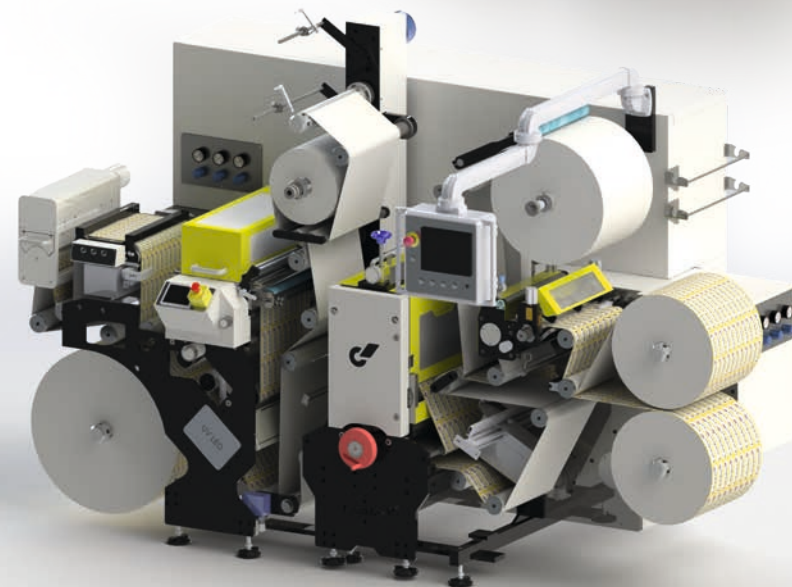
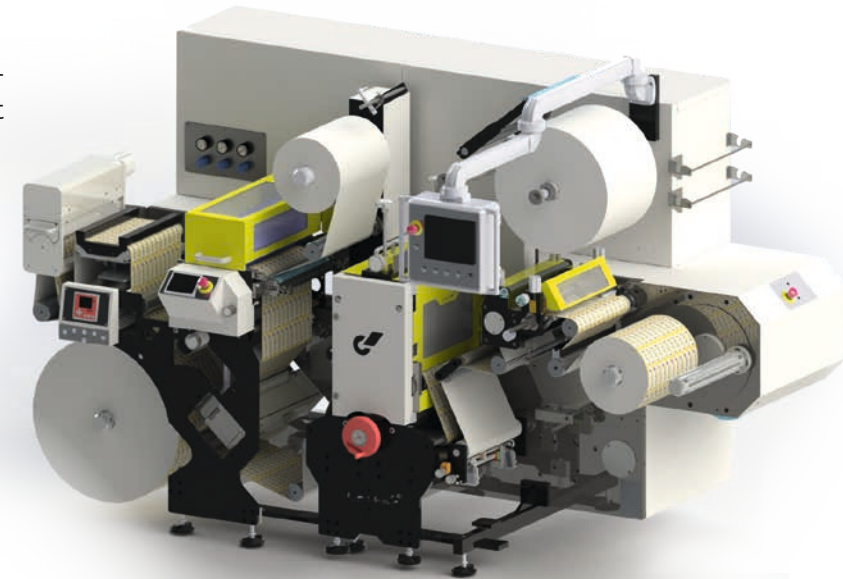
web widths: 570 mm
max. unwind dia.: 1200 mm
max. rewind dia.: 2 x 750 mm
max. speed: 500 m/min
type of slitting unit: Shear cutting / razor blades (easy load, unload and replace)

CF 380

Lesko CF380 is only one on the market so compact and efficient machine prepared for finishing of digitally printed labels. It is equipped with rotary flexo unit with independent control panel for printing and varnishing (UV LED drying system). Thanks to the lamination unit it is possible to do all kind of lamination and also cold-foil (registration control from Mitsubishi Electric). Semi-rotary die cutting unit equipped with servo register systems from Mitsubishi Electric enables die cutting in registration of preprinted labels with mark with speed up to 100 m/min. Machine is equipped also with shear cutting unit for slitting, single shaft servo driven rewinder and camera for visual inspection.



web widths: 380 mm
max. unwind dia.: 650 mm max.
rewind dia.: 600 mm
max. speed: 100 m/min
max. speed (printing): 120 m/min
type of rewinder: Single shaft / Double shaft
/ Semi turret rewinder



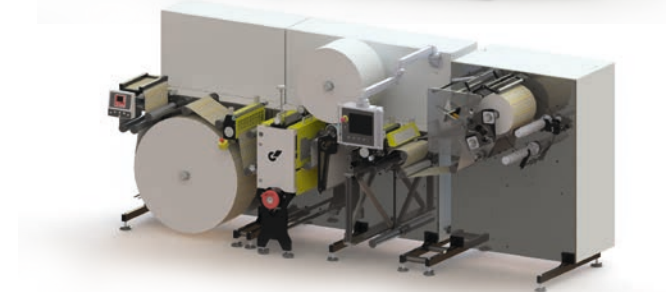
CL - Converting Line

Lesko CL line is a proven modular platform designed for advanced, multi-functional label finishing. Its standout feature is complete flexibility – each system is configured in close collaboration with the customer to meet specific production requirements. In essence, we build the machine together with you. Available modules include:

- Unwinder module
- Printing module with IR/UV/UV LED drying systems
- Cold stamping unit
- Matrix rewind with Roll-to-Roll system
- Die-cutting module (rotary or semi-rotary) also possible with sheeting unit and receiving table
- Rewinder module

Thanks to its modular architecture, the Lesko CL line is future-ready – allowing for easy upgrades or the addition of new functions as your business evolves. All modules are fully synchronized via servo-driven technology and managed through a central multi-axis control system, ensuring seamless operation, precision, and efficiency across the entire workflow.

Whether you're expanding capabilities or optimizing label finishing, the Lesko CL line delivers unmatched versatility, performance, and scalability.

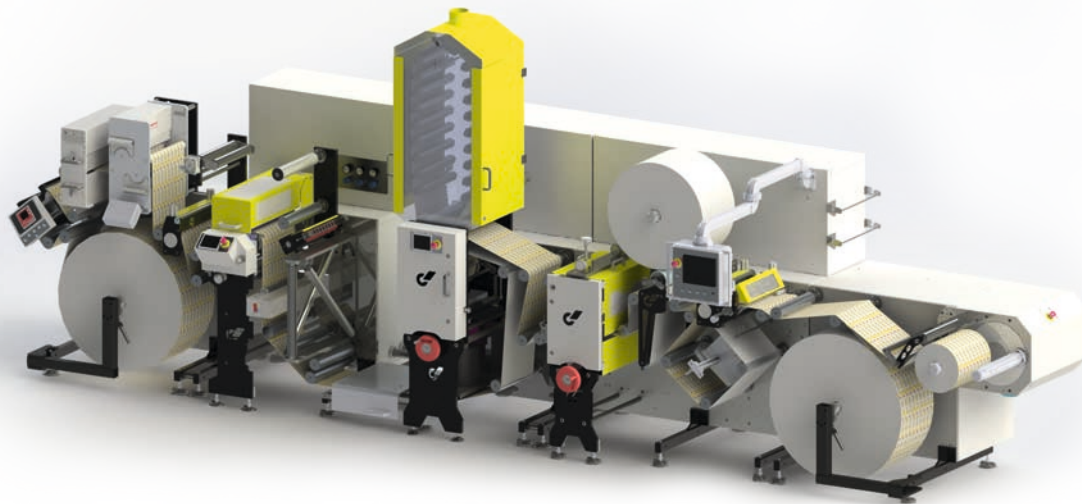


web widths: 280/380/440/530 mm
max. unwind dia.: 1200 mm max.
rewind dia.: up to 1000 mm
max. speed (winding/die cutting): 220 m/min
max. speed (semirotary die cutting): 100 m/min
max. speed (printing): 120 m/min
type of rewinder: Single shaft / Double shaft / Semi turret rewinder
/ Full turret rewinder with 4 shafts

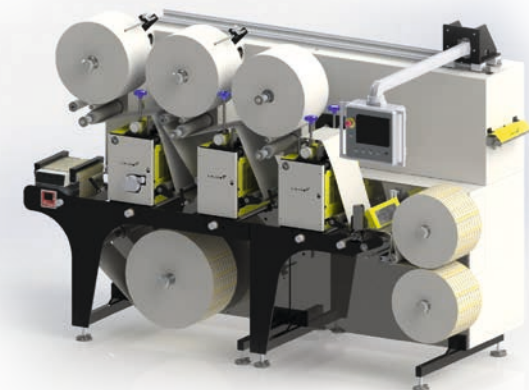
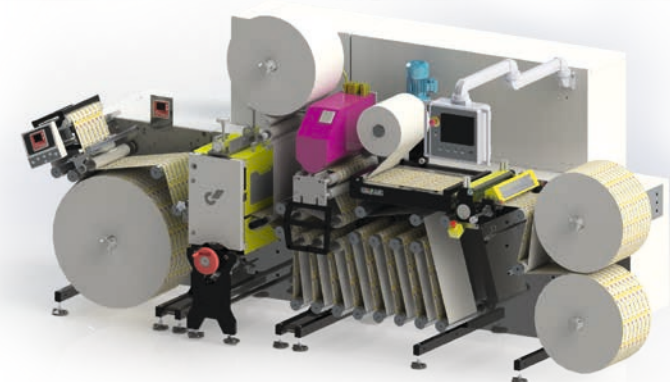
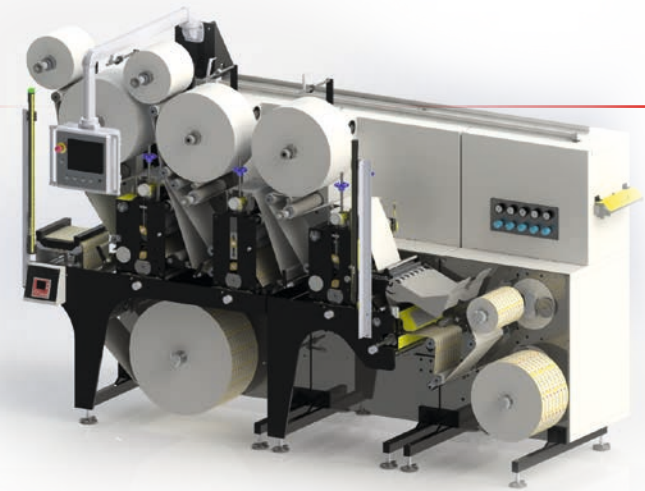


Custom made

Lesko's special-purpose machines are highly versatile and flexible systems, custom-built to meet specific customer requirements for complex production. They support advanced processes such as delamination, inline lamination, diverse coating applications, and precise substrate positioning. Features such as versatile, reconfigurable rewinders/unwinders that can be used for waste rewinding or laminate unwinding, integrated slitting and rewinding systems allow for seamless adaptation to a variety of materials and production objectives. With modular configurations and specialized components, these rotary-based systems are ideal for non-standard, high-demand applications where conventional solutions fall short.



web widths: 280/330/380 mm
max. unwind dia.: 800 mm max.
rewind dia.: up to 600 mm
max. speed: 100 m/min
type of rewinder: Single shaft / Double shaft
/ Semi turret rewinder / Full turret rewinder with 4 shafts

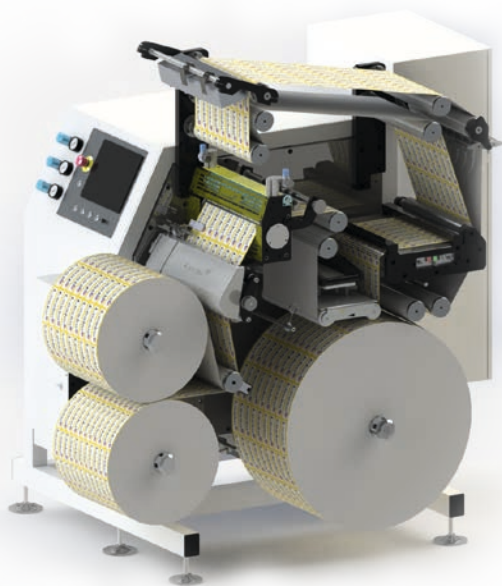


RLS 280/380/440/530

LESKO RLS is a dedicated slitter rewinder to work with both: printed and clean materials. It is perfectly suited for:

- labels confectioning for specified number of labels or roll length
- web slitting
- inspection and making amendments (appending missing labels or removal of faulty pieces) on die-cut or printed parts of the material.

By using our machine, you can easily rewind the various materials including foils thanks to servo motors installed on a rewinder.



web widths: 280/380/440/530 mm
max. unwind dia.: 750 mm
max. rewind dia.: up to 600 mm
max. speed: 250 m/min
type of slitting unit: Shear cutting / razor blades / crush cutting knives
type of rewinder: Single shaft / double shaft / semi turret rewinder

RLS DIE 280/380/440/530

LESKO RLS DIE is the optimally constructed, ideal die cutting machine for constant, long-term work, even 24/7. This type of machine can be used to:

- die cutting,
- confectioning on the specified number of labels or roll length,
- slitting

Our die cutting machines type RLS DIE are dedicated to work with printed and pure materials. Thanks to long-term experience we can offer you a machine with the latest generation die cutting unit. Optimum structure of die cutting unit (anvil supported by support cylinder) ensures stability of parameters for many years.



web widths: 280/380/440/530 mm
max. unwind dia.: 750 mm
max. rewind dia.: up to 600 mm
max. speed: (winding/die cutting): 250 m/min
type of die cutting unit: rotary Single / Double
type of rewinder: Single shaft / double shaft / semi turret rewinder

RLS280 G

LESKO RLS G is the ideal solution for customers who expect from the machine high functionality and versatility. One compact machine offers you opportunity to do:

- rewinding
- die cutting
- sheeting

The rotary die cutting unit can also be adapted to work in register.



web widths: 280 mm
max. unwind dia.: 750 mm
max. rewind dia.: up to 600 mm
max. speed: 220 m/min
type of rewinder: Single shaft / double shaft
/ semi turret rewinder

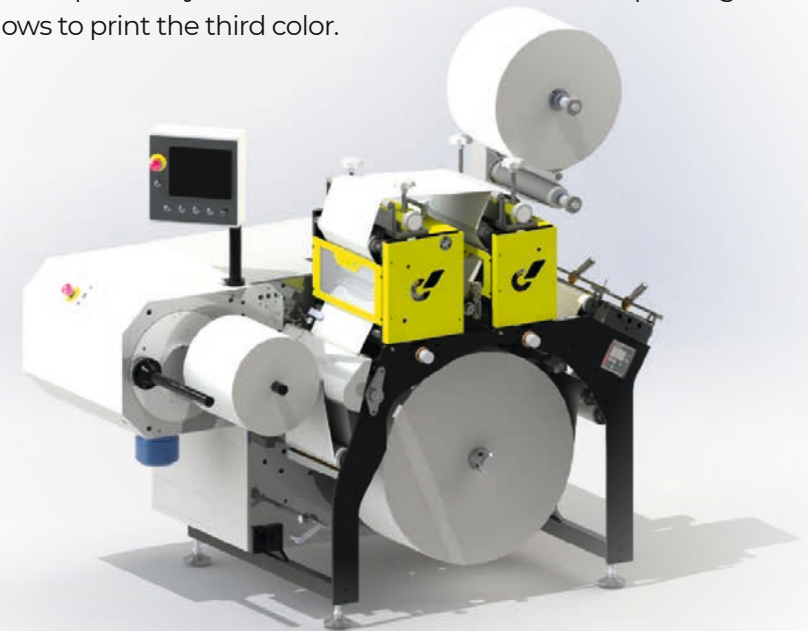
RLS 280 PRN

LESKO RLS PRN is the only one on the market so compact and multifunctional machine designed for printing and confectioning of labels.

The machine can be equipped with a rotary die cutting unit and the dual printing unit.

Usage of servo mechanism ensures off-line die cutting in register.

Additionally, there is possibility to use servo mechanism in one of printing units, which allows to print the third color.



web widths: 280 mm
max. unwind dia.: 750 mm
max. rewind dia.: up to 600 mm
max. speed (winding/die cutting): 220 m/min
max. speed (printing): 110 m/min
type of printing unit: Single / Double with IR/ UV / LED UV drying systems
type of die cutting unit: Single / Double
type of rewinder: Single shaft / double shaft
/ semi turret rewinder

GL 280/330

Lesko GL „Green Line” machine is a new product targeted to customers for whom the price of the device is a key issue. The functionality of this machine in the production of labels has not been limited in any way compared to machines of the RLS/RLS DIE series. Machine can be equipped with none, 1 or 2 die cutting units driven by main motor (blank labels) or servo drive. The ergonomic design of the device allows comfortable work. The machine is microprocessor controlled. The intuitive interface is combined with 7-inch touch screen.



web widths: 280/330 mm
max. unwind dia.: 750 mm
max. rewind dia.: up to 600 mm
max. speed: 220 m/min
type of slitting unit: Shear cutting / razor blades / crush cutting knives
type of rewinder: Single shaft / double shaft / semi turret rewinder

CL 280 APLI

Lesko CL280 is a compact size, efficient rewinder prepared for the installation of labels application head. Thanks to the servo drive and encoder installed in the machine, there is a possibility to combine the rewinder with application head easily. Machine is equipped with big application table, color panel with touch screen and single shaft servo driven rewinder.



web widths: 280 mm
max. unwind dia.: 750 mm
max. rewind dia.: up to 440 mm
max. speed: 100 m/min
type of slitting unit: Shear cutting / razor blades / crush cutting knives
type of rewinder: Single shaft / double shaft / semi turret rewinder

TT200

Horizontal table rewinder LESKO TT is a dedicated solution for rewinding of printed materials from roll to roll.

Machine is useful for verification of the quality, as well as for the correction of wound materials.

Such a device cannot be missed by any printing house.



Advantages:

- compact design
- user friendly interface - intuitive and easy to use
- current meters and labels electronic counter – very precise confectioning
- bidirectional rewinding
- change the direction of rewinding with a single button lifted table top - additional tension control by changing
- the angle of inclination of table top; controlled from the
- panel, run with a single button
- 2 pneumatic expansion spindles (rewinding and unwinding) \varnothing 76 mm
- the basis for Ink Jet numbering printheads

Additional equipment:

- easily replaceable pneumatic spindles with diameters from \varnothing 19 to \varnothing 76 mm
- adapters for spindle over \varnothing 76 mm sensor for detecting missing labels
- razor blade knives for slitting the web stroboscope with a movable arm
- plate for removing the rolls
- special plates on rolling bearings reducing friction of the material on the table
- splice table with clamps for connecting the webs footswitch for speed control.
- servo driven option for low tension rewinding with special carbon rollers

Euro Top Grafix Kft. – Hungary

Feimar Import SL – Portugal, Spain

Grafische Systeme GmbH – Austria, Germany, Switzerland

Graphic Help 4 You – Belgium, Netherlands, Luxembourg

Key Way Sales – India

Maxcess South East Europe SRL – Bulgaria, Moldova, Romania

Metas LLC – Canada, Latin America, Mexico, United States

Metas LLC – Canada, Latin America, Mexico, United States

Tel.: +48 22 78 11 888
e-mail: info@lesko-ing.com.pl
www.lesko-ing.com.pl

Our Network Keeps Growing, So We're Always Near You



www.eurotopgrafix.eu

Mr. Imre Vavra
tel. +3670/617 7005
e-mail: info@eurotopgrafix.eu



www.feimar.es

Mr. Jordi Pedrals – jordipedrals@feimar.cat
Mrs. Teresa Martinez – teresamartinez@feimar.cat,
tel. +34 696 567 420
e-mail: info@feimar.cat



www.grafische-systeme.com

Mr. Steven Polland
tel. +49 1735 83 87 03
e-mail: s.polland@grafische-systeme.com
info@grafische-systeme.com



www.graphichelp4u.com

Mr. Ton Valentijn
tel. +31 6 37 41 68 31
e-mail: info@graphichelp4u.com



www.keywaysales.com

Mr. Bhupesh Tilwani
tel. +91 966 36 93 355
e-mail: sales@keywaysales.com



www.maxcess.com

Mr. George Ciobanu
tel. +40 744 30 09 11
e-mail: gciobanu@maxcessintl.com



www.solutions.metas.global

Mr. Gerald Nigg
tel. 1 877 486 52 41
e-mail: gerald.n@metas.global



www.lesko-ing.com.pl/eng

Mr. Piotr Stepień
tel. +48 507 193 566
email: p.stepien@lesko-ing.com.pl