

Total Flexibility
with top safety level

Fully equipped with all the
new labelling stations

MODULAR SL

**Multi-configuration
and multi-technology
labelling machine**

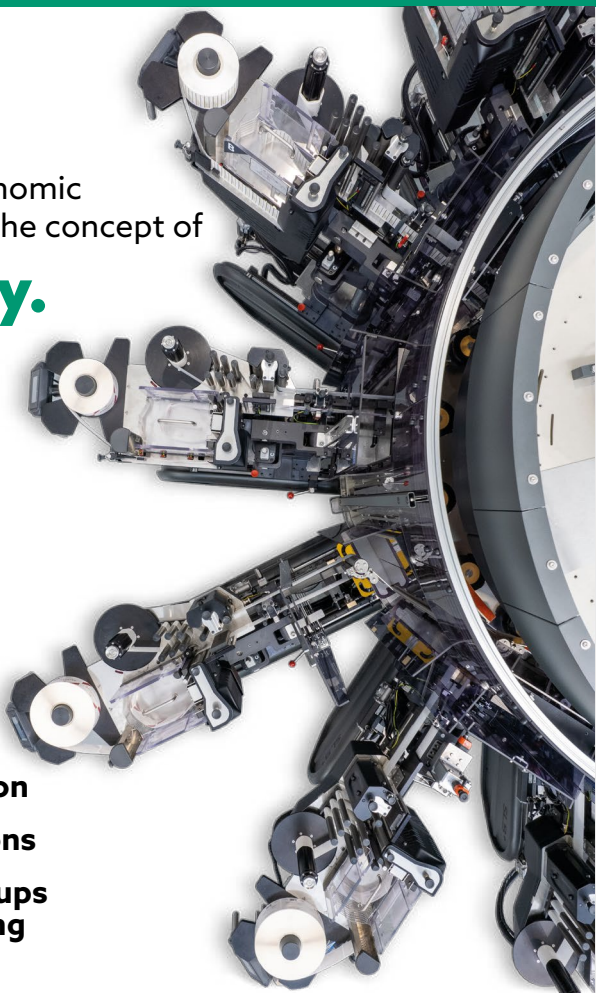
Completely modular and ergonomic
labelling solution founded on the concept of

Total Flexibility.

**Whatever your market is,
MODULAR SL is the answer.**

This solution can be equipped with
all our labelling stations:

- 1 **new Simpl-Cut™ unit**
- 2 **cold glue cut & stack station**
- 3 **hot melt cut & stack stations**
- 4 **new FA-ST 140 m/min groups
with new automatic splicing
solution**

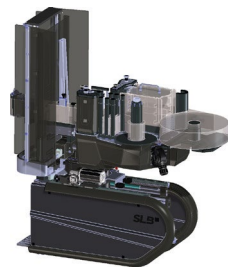


New FA-ST 140 m/min groups both on cart and fixed module

Multi-configuration: single reel, double reel, automatic reel splicing station.
Installation of marking systems in simple steps.
Optimized maintenance and cleaning, without the use of tools.

- **4.3" adjustable touch screen panel**
- **Industry 4.0 ready**
- **CFR21 ready**
- **OPC UA ready**
- **Storage of up to 999 label types with automatic backup system**
- **Up to 36 languages supported**
- **Photocell for opaque labels provided in series with quick change system for transparent labels**

70/110 m/min groups available too



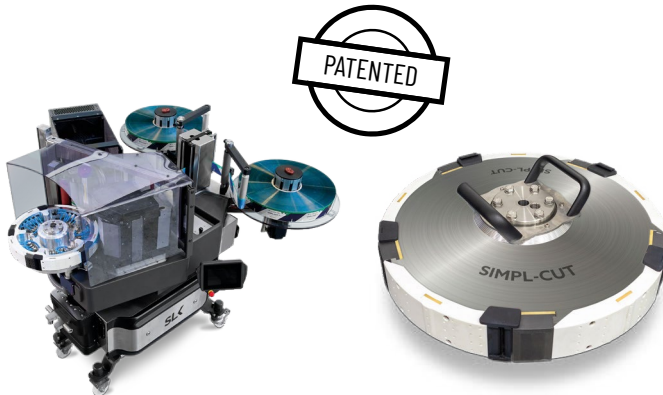
New Simpl-Cut™ station

ONE station, TWO technologies: hot melt glue and linerless pre-glued.

- Switching from one technology to another in 1'
- Independent motorized station
- Speed of unwinding label managed by brushless motors
- Automatic label dispensing speed correction
- Automatic timing of the machine with the station, avoiding errors by the operator during the format change
- Corrections during the working cycle without stopping the machine

- **Green Solution: 100% production efficiency**
Sustainability & Performance thanks to Simpl-Cut technology available as stand-alone machine and independent station on cart

up
to **6%**
productivity
increase / year
tested and proved
by the Customers



International Awards



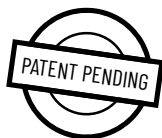
New automatic splicing solution

New splicing solution, which combines production efficiency with operator well-being.

- Zero waste | Efficiency 100%
- Zero downtime | Efficiency 100%
- Ergonomics 100%
- Consumptions reduced by 35%
- Footprint reduced by 50%
- Greater operator well-being
- Reduction of maintenance
- Total versatility: stand alone station, available both on fixed modules and carts

Ideal for all markets: Wine & Spirits, Beer, Food & Dairy, Pet Food, Beverage, Personal & Home Care, Chemical, Pharmaceutical.

THE NEW AUTOMATIC JUNCTION SOLUTION IS A P.E. LABELLERS PATENT



MyPE – New HMI operator panel

New user-friendly operator panel, with intuitive and attractive graphics, multi-touch and can be integrated across multiple platforms.

- Ease of use: more user-friendly interface with new graphics, animations and multi-touch gestures
- Technological solidity: panel developed on the Html5 standard
- Optimized processes: Solution prepared for the Cfr21 and PackML standard
- Easy integration of third-party software
- Increased data security: new user management and access certification
- Versatility: panel independent of the PLC platform, accessible from any web browser

MyPE combines the intuitive graphics of a web page with the efficiency of an innovative industrial system.

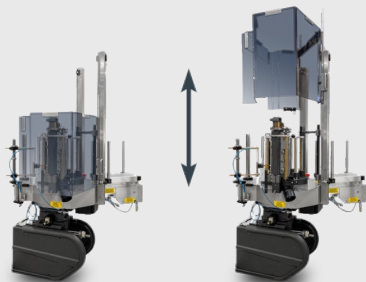


Safety Standard

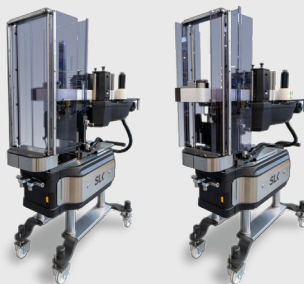
All machines are equipped with liftable circular safety guards, also available motorized for large machine diameters.

This type of safety guard allows to obtain a **fully ergonomic and safe machine:**

- when the protections are open the internal space is completely free so that the operators can access easily and work in total safety.
- the sensors installed on all the doors detect the opening of the protections and immediately stop the machine.



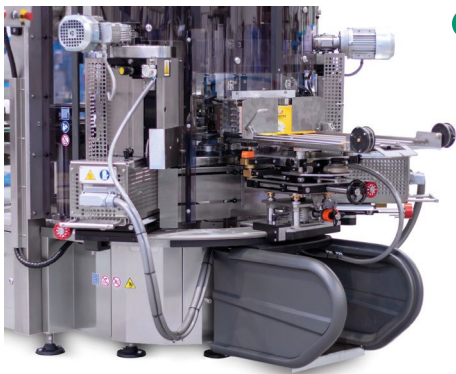
We equip the cold glue labelling units with up and down system that guarantee an easy access to the station for a quick change over.



For pressure sensitive labelling station we designed "saloon doors" to prevent the access at the carousel when the unit is not in production.

● Cold glue cut & stack stations

Labelling stations with cold glue technology allow the application of pre-cut paper labels, both wrap-around and partial. P.E. Labellers stations are equipped with up/down protections (Patent Granted) that make management operations even safer and easier. Format changeover operations can be performed without the use of tools. The label magazine can be equipped with automatic loaders, to guarantee non-stop production with simple operations.

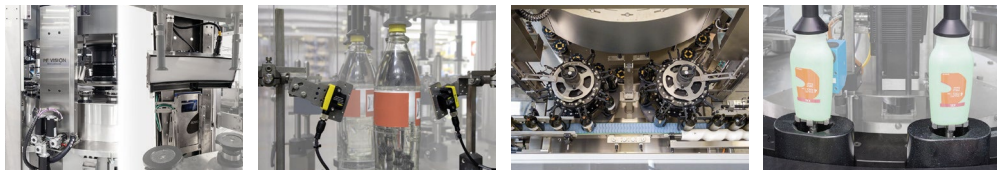


● Hot melt cut & stack stations

Labelling stations with hot melt technology allow you to apply pre-cut paper wrap-around labels. The system consists of two hot melt groups, each one with its own independent glue tank, and the label magazine.

Special options

- Vision systems
- Rejection system
- Universal clamping starwheel
- Double carousel
- Special in/out infeed conveyors



Depending on the machine model identified and the labelling stations, we provide many optional items that meet different production requirements.

- Pucks for unsteady containers
- Smoothing clamps and sealing pads
- Ink-jet or laser markers
- UPS systems
- Deionizers for pressure sensitive and roll-fed labels
- Empty container pressurization
- Counter posed and/or over posed worm screw conveyors
- Smoothing on conveyor and/or in outfeed star
- Power hoist
- Pre-arrangement for third-party systems (cameras, rejections, markers)
- Automatic power adjustments for a quick changeover

*all the optionals
that you need
to get the top-level
flexibility*



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