

XLP 60x

INDUSTRIAL LABEL PRINTING IN PERFECTION

- Excellent print quality
- Highest productivity
- Maximum user-friendliness
- Intelligent printing
- Configurable printer options

NOVEXX SOLUTIONS

LABEL PRINTING WITHOUT LIMITATIONS

The XLP 60x high-performance label printer is your perfect fit for any industrial printing challenge. The printer impresses with its exceptional print rate and excellent print quality. The choice of two different displays, numerous options and several configurable interfaces allows you to create the perfect label printer for your demand.



TOUCHSCREEN

- High-resolution full-color touchscreen
- Maximum user-friendliness with functions like label preview
- Web interface navigation
- Usable with gloves



INDUSTRIAL 4-KEY DISPLAY

- Large display with color backlighting
- Intuitive, icon-guided navigation
- Perfect for industrial environments
- Recommended for heavy use
- Optional Remote Display

EXCELLENT PRINT PERFORMANCE

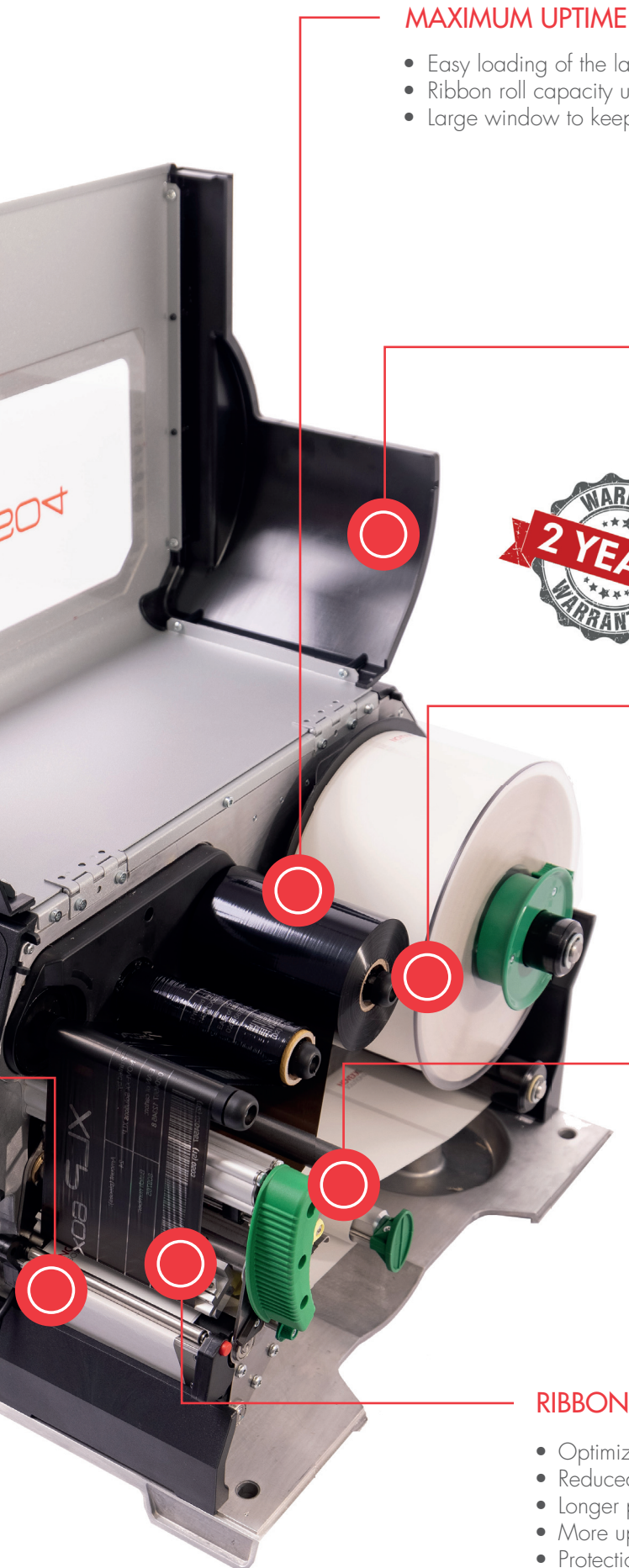
- Excellent print quality
- Thermal transfer or thermal direct printing with 300 dpi print resolution
- Market leading print speed at 400 mm/s
- Extraordinary print output per minute
- Extremely fast response time
- Easy-to-use ribbon mandrels to ensure stable ribbon tension for optimal print results

FOR 4" AND 5"/6" PRINT WIDTHS

- For all requirements: The XLP 60x is available in 4" (106 mm), 5" (127 mm), and 6" (160 mm) print widths
- Perfect to print labels for products, cartons or pallets



picture: XLP 604 with dispenser & internal rewinder



MAXIMUM UPTIME

- Easy loading of the label and ribbon material
- Ribbon roll capacity up to 600 m length
- Large window to keep an overview of label and ribbon roll filling level

ROBUST AND DURABLE

- High-quality product components such as robust housing with sturdy metal frame
- State of the art electrical components
- Long lifetime guarantee



EASY & CONVENIENT MAINTENANCE AND CLEANING

- Open print module for easy cleaning
- 100% tool-free maintenance
- 100% tool-free replacement of wear parts

AUTOMATIC SETTINGS

- Smart continuous ribbon tension for excellent print results
- Automatic setting of print head parameters such as pressure and contrast

RIBBON SAVE FUNCTION

- Optimized ribbon consumption
- Reduced costs
- Longer print head lifetime
- More uptime
- Protection of the environment: less waste & chemicals

BENEFITS OF THE XLP 60X



EXCELLENT PRINT PERFORMANCE

XLP 60x delivers first-class print quality at high print speeds of up to 16" (400 mm) per sec.



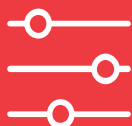
MAXIMUM USER-FRIENDLINESS

Intuitive navigation, quick and convenient change of label and ribbon material.



MAXIMUM UPTIME

The industrial robustness of the XLP 60x together with 100% tool-free maintenance and large ribbon capacity ensure maximum uptime and increased productivity.



CUSTOMIZED PRINTING

Thanks to the choice of two different displays, various options and several configurable interfaces, you can create the perfect label printer for your requirements.



INCREASED SUSTAINABILITY

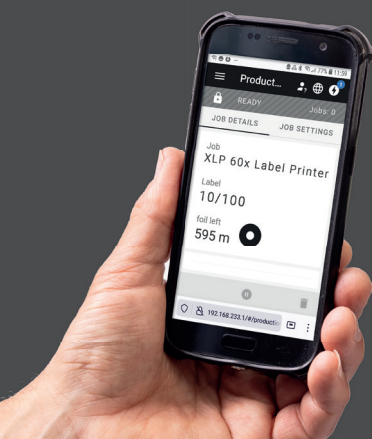
The Ribbon Save Function ensures that only the ribbon needed for printing is used. The result is less waste and chemicals as well as lower costs.



INTELLIGENT PRINTING

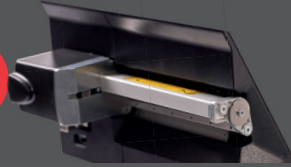
The XLP 60x meets the newest digital requirements: The web interface enables remote access and configuration from any PC or via mobile devices, such as smartphones and tablets. Optional interface boards deliver multiple I/O interfaces for any kind of automated application.

- Remote access and configuration via web interface
- Remote setup, diagnostics and maintenance
- All print jobs can also be followed remotely via the web interface
- Multiple I/O interfaces for use in an automated environment or a complex data environment
- Cross-media provision of information by connection via LAN interface, access to online remote support via QR code and wireless 1:1 connection with USB stick, including real time data retrieval and status messages
- Maximum flexibility and user-friendliness
- MQTT protocol to retrieve printer data and parameters



SO MANY OPTIONS

Your application – our solution!



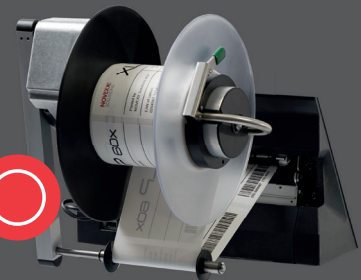
CUTTER

The industrial rotary knife is easy to mount to the XLP 60x and delivers straight cut of labels after each single label or after a batch of printed labels.



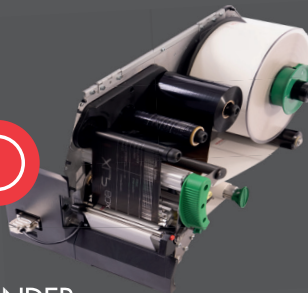
LTMA LIGHT TOUCH APPLICATOR

In combination with the Light Touch Applicator, the XLP 60x becomes a semi-automatic print & apply solution. The electrical, air pressure free applicator applies labels smooth to any surfaces and product heights.



EXTERNAL REWINDER

The external rewriter collects the printed labels onto a core. This roll of printed labels can be easily removed and installed in any labeling system, such as the XLS 2xx, for further processing.



DISPENSER & INTERNAL REWINDER

This solution prints and dispenses. The internal rewriter collects the backing paper automatically inside the XLP 60x and the dispensed labels can be applied to the product manually or by an applicator.

YOUR PERFECT FIT ...



... if you need reliable, stress-free printing of your daily demand for printed labels.



... if you need high quality print results for important information on your labels, like user and product information in pharma industry, health & safety information in the chemical industry or ingredients/allergies information in food industry.



... if you need labels in high volume and with real time data available instantly, like price & brand labels in garment industry, address labels in last-mile logistics or product labels in FMCG industries.

FROM A SINGLE SOURCE

Hardware, software and service from a single source – for best results

NOVEXX Solutions is a dynamic medium-sized company with more than 55 years of experience and know-how in the labeling industry.

As a specialist, we offer first-class identification and labeling solutions for products, cartons and pallets that promise to optimize the production and supply chain. Our portfolio includes powerful hardware, intelligent data management software, high-quality consumables and all-round service & support. 100 % MADE IN GERMANY.

Our mission is to connect the products with the labels to strengthen the brand, increase productivity and quality, and reduce costs. We know the requirements and our customers benefit from this - worldwide. Many satisfied customers and partners confirm our performance – from medium-sized companies to global groups.

NOVEXX Solutions is represented with 11 sites and more than 100 certified partners worldwide. We offer identification solutions that work!

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HIGH PERFORMANCE HARDWARE SOLUTIONS

NOVEXX Solutions offers a wide portfolio of hardware solutions for labeling applications or variable data printing. In addition to Label Printers our identification solutions also include Print & Apply Systems, Labelers, Printing Systems and Plug & Play Complete Solutions – developed and manufactured in Germany.



HIGH QUALITY CONSUMABLES

We offer a wide range of thermal transfer ribbons and self-produced labels, such as blank labels for variable data, labels with security features or full-color labels with individual designs. Our reliable consumables fit perfectly to the NOVEXX Solutions hardware.

We promise first-class print quality and perfect labels.



EMPOWERING SOFTWARE



With PID 3SIXTY we offer a state-of-the-art software that perfectly matches our hardware. It covers all your needs regarding identification and data management (manage.ID) as well as monitoring the status of your printing systems for highest efficiency in your production process (monitor.ID). PID 3SIXTY is a product of PID Software Solutions, co-developed by NOVEXX Solutions.



SEAMLESS INTEGRATION

NOVEXX Solutions experts support you during the integration process and beyond. We take the time to understand your processes and needs in detail so that we can offer the optimal solution for your business. We are always at your side – from finding the solution to integrating the system to maintenance and repair.

The information contained in this document is believed to be reliable, but NOVEXX Solutions makes no representations as to the accuracy or correctness of the data. As with all other data, this information should be independently validated with regard to the specific end-user conditions in order to ensure that the recommended identification solution complies with the relevant requirements and regulations. ©2023 Novexx Solutions GmbH, all rights reserved. Any trademarks and/or trade names of third parties used in these materials are the property of their respective owners.

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