XLP 50X SERIES
LABEL PRINTER

Industrial all-round label printers for printing barcodes, fonts and graphics in high quality.

The XLP 50x Label Printer series is the perfect print solution for medium label volume applications, available in 4 and 6 inch print width. It can be used with thermal transfer or thermal direct technology and prints high quality barcodes, fonts, and graphics on a large variety of label materials: (coated) papers, PE/PP or cardboard. Due to its flexibility the XLP 50x is ready for numerous applications and will support your identification and traceability processes, mainly related to primary and secondary packaging in the following industries:

- Food manufacturing & processing
- General distribution and logistics
- Consumer goods
- General manufacturing
- Pharmaceuticals
- Electronics
- Ticketing

Benefits with the XLP 50x

Increased Productivity	Reduced Downtimes	High Print Quality	Convenient Maintenance	Ultimate Use Friendliness

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Quality without compromises

We trust in the quality of XLP 50x – developed and manufactured in Germany, the XLP 50x series comes with 2 years warranty. Convince yourself of its robust housing and durable components that withstand harsh industrial environments. These ensure a reliable, continuous and efficient operation even under demanding conditions.

Comprehensive Ribbon Portfolio

The recommended supplement for a perfect print result: our thermal transfer ribbons are optimized for the XLP 50x. Available from stock, a large selection of sizes and qualities can be ordered with short lead times and at low minimum order quantities. Order your free sample kit today!

Operator Convenience

The included quick start guide enables an easy and fast set up of the XLP 50x. Operators can effortlessy navigate through the icon and text driven menu on a large multicolor display.
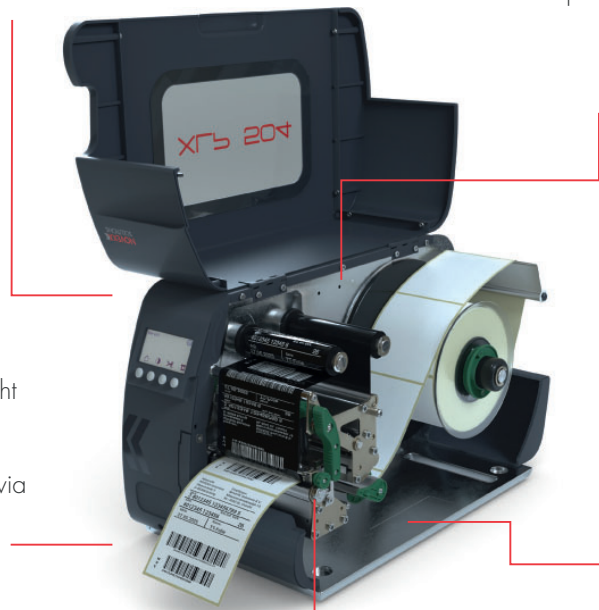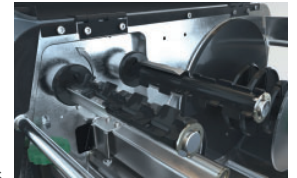
XLP 50X SERIES

Ultimate User Friendliness

- Large display with different colored backlights to indicate printer status
- Operator friendly and intuitive icon-driven menu navigation
- Large window to keep an overview of label and ribbon roll filling level
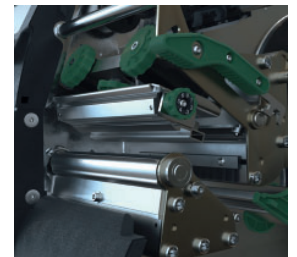- Various data interfaces for flexible integration in existing IT infrastructure

High Print Quality

- Choose between 203, 300 or 600* dpi for high print quality on a large selection of label materials, sizes and shapes
- 600* dpi print resolution enables printing of also tiny fonts, demanding barcodes and any types of symbols
- Self adjusting ribbon mandrels to ensure stable ribbon web tension for optimal print results

*600 dpi print resolution available for XLP 504 only

Increased Productivity

- Printing 1,000 labels at 203 dpi in less than eight minutes *
- High flexibility for future adjustments of your needs via optional add-ons

Reduced Downtimes

- Lift-up print module for quick and comfortable label and ribbon loading
- Qualified for high capacity ribbon rolls up to 500 m length

Convenient Maintenance

- Quick shaft coupling print roller enables fast cleaning without the need for tools
- Easily accessible print head

Technical specifications

	XLP 504			XLP 506				XLP 504	XLP 506
PRINT OUTPUT						**LABEL ROLL SIZE**			
Print resolution (dpi)	203	300	600	203	300	Outer diameter	max. 210 mm		
Time per 1,000 labels in min.*	7	9	17	9	11	Core diameter	38 mm, 76 mm, 101 mm (1.5", 3", 4")		
LABEL WIDTH						**RIBBON SIZE**			
Basic	15 to 120 mm			50 to 185 mm		Length	max. 500 m		max. 500 m
Dispenser	30 to 110 mm			n/a		Width	25 to 110 mm		54 to 172 mm
PRINT WIDTH						**PRINTING METHOD**			
	max. 105.7 mm			max. 168 mm			Thermal direct/thermal transfer		
LABEL TYPE						**OPTIONS**			
Converted, self-adhesive label material on roll or fan folded: paper, thermal transfer/direct, plastic film material (e.g. PE, PP, PA, PVC)							Dispenser with internal rewinder, cutter, rewinder, I/O board RS 422/485		Cutter, I/O board RS 422/485

* 100 x 100 mm labels, feed 2 mm

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