SLEE medical

printtec s & c

Printers for slides and cassettes

DESIGN AND MANUFACTURING
MADE IN GERMANY

printtec s
Slide printer

SLEE's printtec s slide printer can significantly increase the efficiency of your lab while helping to reduce the risk of misidentification of specimens. It prints directly onto slides, eliminating handwriting or expensive, difficult to apply xylene-resistant labels. With impressive 300 dpi print resolution, you can print text, graphics and logos along with high-resolution linear and 2D bar codes on every slide you process. printtec s is also a COLOR slide printer. This revolutionary feature lets you purchase and keep inventory of only one slide color – plain white. With the slide printer, you can print a wide range of colors and patterns for faster identification.

Highlights

- On-demand, full-color or black printing text, graphics, linear and 2D barcodes
- Reduce inventory hassle of various colored slides by using just a white slide and print with color
- Output tray capacity: 15 slides
- 100 slide capacity cassettes with programmable identification chip and slide counter
- Prints directly onto slides
- Small footprint – fits perfectly next to the microtome or the slide processor
- Chemical and UV resistant print to withstand processes, commonly used in laboratories. Even after several years slides can be reliably identified
- USB 2.0 Interface for easy direct connection to Windows 7/10 based PCs and Tablets

Specifications

Capacity	
Input	100 slide cassettes, programmable ID, slide counter
Output tray	15 slides

Printing speed	
Black	9 slides/min.
Monochrome	5 slides/min.
Multicolor	4 slides/min.

Dimensions (width x depth x height)	180 x 320 x 218mm

Weight without accessories	7,6kg

Electrical parameters	100–230V, 50/60Hz

Direct print

Prints directly onto slides – eliminates handwriting or labels that are hard to apply and can potentially fall off or cause jams in your slide processing instruments.

Free software

Free PTLab™ software – template-driven software for your individual design and data workflow and configurable data stream connection to LIS systems.

Easy handling

Easy to use printtec s is designed for efficient, hands-free operation. Slides are stored in easy-to-load cartridges – away from dust and other potential contaminants. It takes just a few seconds to change out the cartridge if you need standard slides for one study and positively-charged slides for others. The level of slides remaining in a cartridge is easily viewed through the cartridge's transparent blue LED back-lit case.

Standard components

Basic instrument

Blue slide magazine

1 x universal black ribbon

SLEE medical slides

USB cable

printtec cleaning pen

Mains cable

Memory card with operation manual and supporting manuals

Quick start guide, hardcopy

Optional accessories

	Item No.
Extended slide tray magazine for 100 slides	39300003
Colored ribbon for printtec s standard and high pressure and printtec c, TC 1	39300008
Colored ribbon for printtec s standard, TC 2	39300007
Colored ribbon for printtec s standard and high pressure	39300005
Black ribbon for printtec s standard and high pressure and printtec c, TC 1	39300006
Black ribbon for printtec s standard, TC 2	39300009
Blue slide magazine for 100 slides	39300002
printtec cleaning pen	39300015
Datalogic Medical Grade 2D Barcode Scanner incl. stand	39300011
Printhead	39300001
PTNet Server	39300014
Further accessories on request	

printtec s 100–230V, 50/60Hz	**Item No. 10050001**
printtec s high pressure feature 100–230V, 50/60Hz	**Item No. 10050004**

Extended slide tray magazine

Output extension for the printtec s, slide printer

The output extension of up to 100 slides enables the printtec s to print larger quantities of slides without interruption.

Highlights

- Ideal for printing larger jobs of up to 100 slides can be printed if required.
- Inexpensive solution for batch processing, avoiding waiting times.
- Removable slide stainless steel container for amounts up to 100 slides for continuous operation.
- Simple, low-maintenance mechanical design.
- Easy installation on the printtec s

Extended slide tray magazine for 100 slides	**Item No. 39300003**

printtec c
Single cassette printer

SLEE's cassette printer printtec c can significantly increase the efficiency of the laboratory and at the same time reduce the risk of misidentification of specimens. The user can print manually loaded cassettes with texts, graphics and logos along with linear and 2D bar codes directly onto the printing surface of the cassettes. This enables a more efficient workflow and additionally increases the safety for the patient.

Highlights

- Modular design
- Cassette printer is easy and quick to install
- Single cassette capacity for on-demand print
- For standard cassettes with 35° to 45° angles with either lid on or off, no adjustments needed
- High print speed
- USB 2.0 interface for easy and direct connection to PCs and tablets based on Windows 7 / 8.1 / 10

Specifications

Capacity	
Input	Insert 1 cassette for printing and remove it after printing manually
Output	1 cassette
	The next cassette follows, etc.
Printing speed: single cassette printing	
Black	8 cassettes/min.
Monochrome	5 cassettes/min.
Multicolor	4 cassettes/min.
Dimensions (width x depth x height)	222 x 244 x 244mm
Weight without accessories	7,6kg
Electrical parameters	100–230V, 50/60Hz

Direct print

Prints directly onto cassettes – eliminates handwriting or labels that are hard to apply and can potentially fall off.

Free software

Free PTLab™ software – template-driven software for your individual design and data workflow and configurable data stream connection to LIS systems.

Easy handling

Easy to use printtec c is designed for efficient, hands-free operation. Taped cassettes are easily loaded into individual hoppers. The level of cassettes remaining is easily viewed through the front of the hopper's transparent blue LED back-lit case.

Single cassette printer

One cassette is manually loaded at a time. Print speed is extremely fast at about six seconds per cassette.

Autoloader version

Autoloader only functional with printtec c printer also available.
4 x 40 cassettes lid on/off and 35° or 45° angles can be automatically batch loaded. Print speed is extremely fast at about 8 cassettes per minute.

Standard components

Basic instrument

Stack of cassettes

1 x universal black ribbon

USB cable

printtec cleaning pen

Mains cable

Memory card with operation manual and supporting manuals

Quick start guide, hardcopy

Optional accessories

	Item No.
Colored ribbon for printtec s standard and high pressure and printtec c, TC 1	39300008
Colored ribbon for printtec s standard, TC 2	39300007
Colored ribbon for printtec s standard and high pressure	39300005
Black ribbon for printtec s standard and high pressure and printtec c, TC 1	39300006
Black ribbon for printtec s standard, TC 2	39300009
printtec cleaning pen	39300015
Datalogic Medical Grade 2D Barcode Scanner incl. stand	39300011
Printhead	39300001
PTNet Server	39300014
Further accessories on request	

printtec c 100–230V, 50/60Hz   **Item No. 10050002**

printtec s
printer
not included

Autoloader
Batch printer*

The expansion of the cassette printer printtec c with the autoloader offers even more efficiency to the work-flow of the laboratory while reducing the risk of misidentification of specimens. The autoloader is designed for efficient and hands-free operation. The four cassette reservoirs tremendously increase the possible cassette prints. Slotted cassettes are simply loaded into one of the four individual trays. The quantity of remaining cassettes can be easily controlled through the front of the transparent tray, illuminated with blue LED backlight, but is additionally displayed on the LCD screen.

Highlights

- 4 transparent cassette reservoirs with a capacity of 40 cassettes/each
- Capacity of 160 cassettes for on-demand or batch mode printing
- Output capacity: 7 cassettes expandable up to 17 cassettes with extension trays
- Extension tray can also carry cassettes to the processing table
- Prints on standard cassettes with 35° to 45° angles with either lid on or lid off, no adjustments needed
- Printing speed: up to 8 cassettes per minute (black prints)
- Printing speed: up to 5 cassettes per minute (monochrome)
- Printing speed: up to 4 cassettes per minute (multicolored)
- USB 2.0 interface for easy and direct connection to PCs and tablets based on Windows 7/8.1/10

*only in combination with printtec c

Direct print

Prints directly onto cassettes – eliminates handwriting or labels that are hard to apply and can potentially fall off.

Free software

Free PTLab™ software – template-driven software for your individual design and data workflow and configurable data stream connection to LIS systems.

Easy handling

Easy to use printtec c is designed for efficient, hands-free operation. Taped cassettes are easily loaded into individual hoppers. The level of cassettes remaining is easily viewed through the front of the hopper's transparent blue LED back-lit case.

Single cassette printer

Manual version also available. One cassette is manually loaded at a time. Print speed is extremely fast at about six seconds per cassette.

Autoloader version

Autoloader only functional with printtec c printer.
4 x 40 cassettes lid on/off and 35° or 45° angles can be automatically batch loaded. Print speed is extremely fast at about 8 cassettes per minute.

Specifications

Capacity
Input	4 x 40 cassettes hoppers
Output	7 cassettes,
Output Extension tray	10 cassettes, manifold extendable +10, +10, +10 cassette trays

Printing speed
Black	8 cassettes/min.
Monochrome	5 cassettes/min.
Multicolor	4 cassettes/min.

Dimensions (width x depth x height)	304 x 658 x 490mm
Weight without accessories	33,6kg
Electrical parameters	110–230V, 50/60Hz

Standard components

Basic instrument

Autoloader hoppers incl. separator, set of 4

6-pin-mini-DIN cable

Cassettes extension tray

Mains cable

Memory card with operation manual and supporting manuals

Quick start guide, hardcopy

Optional accessories

	Item No.
Autoloader hoppers incl. separator, set of 4	39300004
Extension tray for Autoloader	10510000
6-pin-mini-DIN cable	39300017
Further accessories on request	

Autoloader for cassette printer printtec c	**Item No. 10050003***
110–230V, 50/60Hz	

*Note: Autoloader cannot be used without printtec c.

For the printer workplace

Medical grade 2D barcode
scanner for PTLab™

Touch PC with
keyboard and mouse

Cooperation with distribution partners all over the globe.
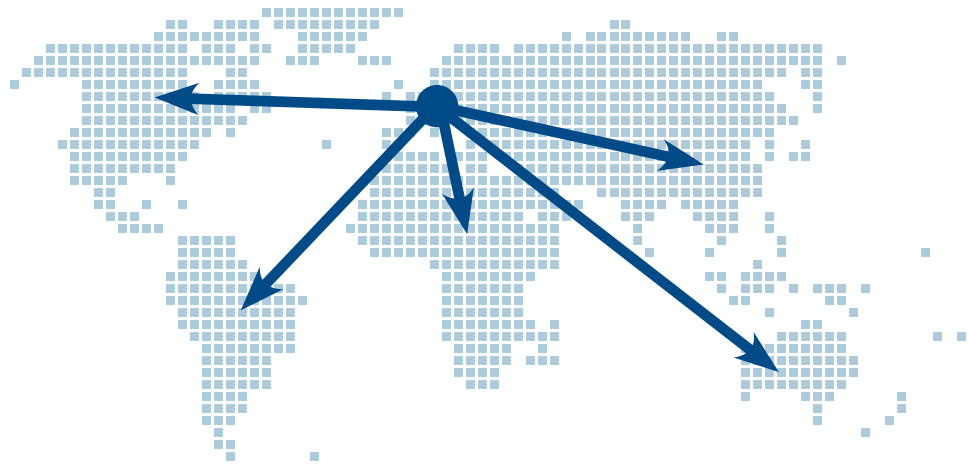
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Middle East

North America

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