



**slee** solutions  
for  
pathology

PRINTERS  
**Printtec S / Printtec C**  
**Autoloader**

SLIDE PRINTER  
AND SINGLE CASSETTE PRINTER,  
AUTOLOADER FOR BATCH PRINTING

DESIGN &  
MANUFACTURING  
MADE IN GERMANY

# Overview

## Printers, Autoloader



### Printtec S

#### Slide printer

100 slides per magazine,  
programmable ID chip, slide counter

Output tray: 15 slides

#### Printing speed

<b>black</b>	9 slides / min.
<b>monochrome</b>	5 slides / min.
<b>multicolor</b>	4 slides / min.

### Specifications

100 - 240 V, 50/60 Hz

180 x 320 x 218 mm (W x D x H)

7.6 kg



### Printtec C

#### Single cassette printer

1 cassette is inserted manually  
and removed after printing.

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#### Printing speed cassette printing (single)

<b>black</b>	9 cassettes / min.
<b>monochrome</b>	6 cassettes / min.
<b>multicolor</b>	5 cassettes / min.

### Specifications

100 - 240 V, 50/60 Hz

222 x 244 x 244 mm (W x D x H)

7.5 kg



Printtec C  
printer for single  
cassettes is not  
included!

## Autoloader

*for batch printing\**

**Loading chutes:** 4 magazines x 40 cassettes

**Output:** 7 cassettes

**Output extension tray:** 10 cassettes,  
multiple extendable +10, +10, +10 cassettes

**Output tray:** 7 cassettes

**Printing speed** in combination with Printtec C

**black** 8 cassettes / min.

**monochrome** 5 cassettes / min.

**multicolor** 4 cassettes / min.

## Specifications

100 - 240 V, 50/60 Hz

304 x 658 x 490 mm (W x D x H)

33.6 kg

\* **Note:** Cannot be used separately, but only in combination with the single cassette printer Printtec C!

# 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

- Black or full color printing of text, graphics, barcodes and QR codes on demand
- Reduction of inventory effort for different colored slides by using only pure white slides and printing in color
- Output tray capacity:  
15 slides
- Magazine capacity:  
100 slides with programmable ID chip and slide counter
- Print directly onto slides
- Small footprint
- Chemical and UV resistant print to withstand common processes in laboratories - reliable identification of slides even after several years
- USB 2.0 interface for easy and direct connection to Windows 8.1 / 10 based devices like PCs and tablets

## Standard components

**Blue slide magazine** for 100 slides

**Standard ribbon** (black, 1 pcs.)

**Slides**

**USB cable**

**Printtec cleaning pen**

**Mains cable**

**Memory card** with manuals

**Quick start guide**

## Item No.

**Printtec S 100 - 240 V, 50/60 Hz**

10050001

**Printtec S with high pressure  
100 - 240 V, 50/60 Hz**

10050004

## Optional accessories

## Item No.

**Blue slide magazine** for 100 slides,  
spare magazine to optimize the  
workflow

39300002

**Colored ribbon** for Printtec S standard  
and Printtec S with high pressure, TC 1

39300008

**Colored ribbon** for Printtec S standard, TC 2

39300007

**Colored ribbon** for Printtec S standard  
and Printtec S with high pressure

39300005

**Monochrome ribbon black**

for Printtec S standard and Printtec S with  
high pressure, TC 1

39300006

**Monochrome ribbon black**

for Printtec S standard, TC 2

39300009

**Printtec cleaning pen**

39300015

**Barcode Scanner** Datalogic Medical Grade  
2D incl. stand

39300011

**Printhead**

39300001

**PTNet server**

39300014

Further accessories on request

## Specifications

### Capacity

magazine 100 slides in the magazine,  
programmable ID,  
slide counter

output tray 15 slides

### Printing speed

black 9 slides / min.

monochrome 5 slides / min.

multicolor 4 slides / min.

**Electrical parameters** 100 - 240 V, 50/60 Hz

**Dimensions** (W x D x H) 180 x 320 x 218 mm

**Weight** w/o accessories 7.6 kg

Slide magazine

Slide output



### Easy handling



Printtec S is designed for efficient, hands-free operation. Slides are stored in easy-to-load magazines - away from dust and other potential contaminants. It takes just a few seconds to change the magazine if you need standard slides for one study and positively-charged slides for others. The level of slides remaining in a magazine is easily viewed through the magazine's transparent blue LED backlit case.

### Direct print



Prints directly onto slides - eliminates illegible handwritings or labels that are hard to apply and can potentially fall off. Avoids disturbances of laboratory equipment.

### Free software



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

# Output extension for Printtec S, slide printer

The output extension for up to 100 slides enables the **Printtec S** to print larger quantities of slides without interruption.

Item No.

**Output extension**  
for up to 100 slides

39300003



## Highlights

- Ideal for printing larger quantities, up to 100 slides if required
- Inexpensive solution for batch processing, avoids waiting periods
- Removable slide container made of stainless steel for quantities up to 100 slides, for continuous operation
- Simple, low-maintenance design
- Easy mounting under the Printtec S

# 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 cassette printer **Printtec C** prints in black, monochrome or multicolor as required! 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.



Cassette tray

### Highlights

- Modular design
- Setting and selection of color variants to increase safety in the laboratory
- Quick and easy installation
- Capacity for one single cassette, for on-demand print
- For standard cassettes with 35° to 45° angles with either lid on or off, no adjustments needed
- High printing speed
- USB 2.0 interface for easy and direct connection to Windows 8.1 / 10 based devices like PCs and tablets

**Item No.****Printtec C 100 - 240 V, 50/60 Hz**

10050002

## Standard components

**Cassettes****Standard ribbon**, black, 1 pcs.**USB cable****Printtec cleaning pen****Mains cable****Memory card** with manuals**Quick start guide**

## Optional accessories

**Item No.****Colored ribbon** for Printtec C, TC 1 39300008**Monochrome ribbon black**  
for Printtec C, TC 1 39300006**Printtec cleaning pen** 39300015**Barcode scanner** Datalogic Medical  
Grade 2D incl. stand 39300011**Printhead** 39300001**PTNet server** 39300014

Further accessories on request

## Specifications

**Capacity**

1 cassette

The cassette is inserted manually and removed after printing.

**Printing speed cassette printing**  
(single)

black 9 cassettes / min.

monochrome 6 cassettes / min.

multicolor 5 cassettes / min.

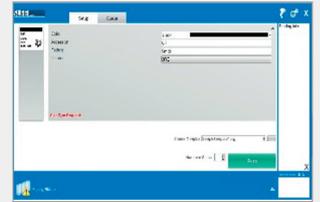
**Electrical parameters** 100 - 240 V, 50/60 Hz**Dimensions** (W x D x H) 222 x 244 x 244 mm**Weight** w/o accessories 7.5 kg

### Direct print



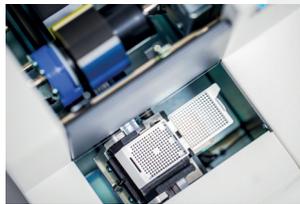
Prints directly onto cassettes - eliminates illegible handwritings or labels that are hard to apply and can potentially fall off.

### 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



A cassette is inserted manually and the print is started via the operating software. When the print is finished, the cassette is removed again.

### Single cassette printer



One cassette at a time is loaded for single cassette print. Printing speed is extremely fast at about 6 seconds per cassette.

### Variety of colors



The cassettes can be printed in black, single color or multicolor, depending on your needs! The possibility of color variation significantly increases the safety and efficiency of the laboratory.

### Optional Autoloader\*



4 x 40 cassettes can be automatically loaded for a batch print. Printing speed is very fast at about 8 seconds per cassette.

\* The autoloader version is available as an expansion to the Printtec C single cassette printer.

***Slee***  
***Always***  
***focusing***  
***on patient's***  
***well-being.***

# Autoloader\* for batch printing and color variations

The expansion of the cassette printer **Printtec C** with the **Autoloader** offers even more efficiency to the workflow of the laboratory while reducing the risk of misidentification of specimens. The **Autoloader** has been specially designed for fast and efficient processing. The 4 cassette reservoirs tremendously increase the number of the possible cassette prints. The magazine with the cassettes is simply inserted into one of the 4 loading chutes.

The quantity of remaining cassettes can be easily controlled through the front of the transparent magazine, illuminated with blue LED backlight, but is additionally displayed on the LCD screen.



Printtec C printer for single cassettes is not included!

## Highlights

- 4 transparent loading chutes with a capacity of up to 40 cassettes / magazine
- Capacity of up to 160 cassettes for on-demand or batch printing
- Output capacity: 7 cassettes, expandable with 10 cassettes with each output extension tray
- Possible forwarding of the cassettes via the output tray extension to the processing station
- 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)
  - up to 5 cassettes per minute (monochrome)
  - up to 4 cassettes per minute (multicolor)
- USB 2.0 interface for easy and direct connection to Windows 8.1 / 10 based devices like PCs and tablets

\* Note: Cannot be used separately, but only in combination with the single cassette printer Printtec C!

## Item No.

**Autoloader 110 - 240 V, 50/60 Hz**  
for cassette printer Printtec C\*

10050003

## Standard components

**Magazine for loading chutes** incl. separator, set of 4

**6-pin-mini-DIN cable**

**Output extension tray**, 1 pcs.

**Mains cable**

**Memory card** with manuals

**Quick start guide**

## Optional accessories

### Item No.

**Magazine for loading chutes**  
incl. separator, set of 4

39300004

**Output extension tray**

10510000

**6-pin-mini-DIN cable**

39300017

Further accessories on request

## Specifications

### Capacity

Loading chutes 4 magazines x 40 cassettes

Output 7 cassettes

Output extension tray 10 cassettes, multiple extendable +10, +10, +10 cassettes

### Printing speed

in combination with Printtec C\*

black 8 cassettes / min.

monochrome 5 cassettes / min.

multicolor 4 cassettes / min.

**Electrical parameters** 110 - 240 V, 50/60 Hz

**Dimensions** (W x D x H) 305 x 658 x 490 mm

### Weight

w/o accessories 33.6 kg

\* **Note: Cannot be used separately, but only in combination with the single cassette printer Printtec C!**



Printtec C printer for single cassettes is not included!

Loading chutes with magazines

Output



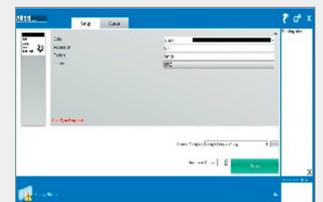
### Output extension tray

The extension of the output tray is multiple expandable with +10 cassettes each. A simple plug-in extends the output area so the workflow becomes more relaxing.



### Direct print

Prints directly onto cassettes - eliminates illegible handwritings 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*



The Autoloader version in combination with the Printtec C has been specially designed for fast and efficient processing. The magazines with the cassettes are simply inserted into the loading chutes.

### *Illuminated loading chutes*



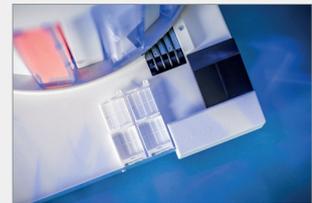
The number of remaining cassettes can be easily seen through the transparent loading chutes with blue LED backlight.

### *Single cassette printer*



The printer is also available separately without Autoloader. Load one cassette at a time. Printing speed is extremely fast at about 6 seconds per cassette.

### *Autoloader version\**



4 x 40 cassettes can be automatically loaded for a batch print. Printing speed is very fast at about 8 seconds per cassette.

\* The Autoloader version is available as an extension to the single cassette printer Printtec C.



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