Products need labeling

Label printers with highest operating comfort

Made in Germany
Types

One concept, two sizes
The EOS series combines all functions of a solid label printer with highest operating comfort.

**eos 2, the compact one**
for label roll diameters up to 152 mm

<table>
<thead>
<tr>
<th>Label printer</th>
<th>EOS 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printable resolution</td>
<td>dpi</td>
</tr>
<tr>
<td>Print speed</td>
<td>up to mm/s</td>
</tr>
<tr>
<td>Print width</td>
<td>up to mm</td>
</tr>
<tr>
<td>Label roll diameter</td>
<td>up to mm</td>
</tr>
<tr>
<td>Power supply</td>
<td></td>
</tr>
</tbody>
</table>

**eos 5 for large label rolls**
with diameters up to 203 mm

<table>
<thead>
<tr>
<th>Label printer</th>
<th>EOS 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printable resolution</td>
<td>dpi</td>
</tr>
<tr>
<td>Print speed</td>
<td>up to mm/s</td>
</tr>
<tr>
<td>Print width</td>
<td>up to mm</td>
</tr>
<tr>
<td>Label roll diameter</td>
<td>up to mm</td>
</tr>
<tr>
<td>Power supply</td>
<td></td>
</tr>
</tbody>
</table>

**Mobile printing**
in production, warehousing or agriculture, wherever labels are required and access to electricity is missing. 24 V input voltage enable the printer to be power supplied by any powerful battery. For technical battery data see accessories

**eos 2 mobile**
for label roll diameters up to 152 mm

<table>
<thead>
<tr>
<th>Label printer</th>
<th>EOS 2 mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printable resolution</td>
<td>dpi</td>
</tr>
<tr>
<td>Print speed</td>
<td>up to mm/s</td>
</tr>
<tr>
<td>Print width</td>
<td>up to mm</td>
</tr>
<tr>
<td>Label roll diameter</td>
<td>up to mm</td>
</tr>
<tr>
<td>Power supply</td>
<td></td>
</tr>
</tbody>
</table>

**eos 5 mobile**
for label roll diameters up to 203 mm

<table>
<thead>
<tr>
<th>Label printer</th>
<th>EOS 5 mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printable resolution</td>
<td>dpi</td>
</tr>
<tr>
<td>Print speed</td>
<td>up to mm/s</td>
</tr>
<tr>
<td>Print width</td>
<td>up to mm</td>
</tr>
<tr>
<td>Label roll diameter</td>
<td>up to mm</td>
</tr>
<tr>
<td>Power supply</td>
<td></td>
</tr>
</tbody>
</table>

*203 dpi on request
Details

DR4-25
DR4-50

To achieve accurate imprint with slim materials and ribbons, slim print rollers are needed. These prevent from print roller wear, print head contamination and errors during material feed.

1 Roll holder
The label roll is inserted and automatically centered when closing.

2 Ribbon holder
The stop can be adjusted according to the ribbon width.

3 Print head 203 / 300 dpi
In case of cleaning or wear, the print head can be replaced easily by hand without tools.

4 Label sensor - gap or reflective
The sensor position can be adjusted via a spindle using the red rotary knob. The chosen position is indicated by a LED.

5 Print roller DR4
In case of cleaning or wear, the print roller can be replaced without tools.

6 Material guide
Using the rotary knob, the guides can be adjusted to the material width

7 Tear-off plate
Made of thin sheet steel; jagged, so labels are cleanly separated

Operation panel
Intuitive and easy operation with self-explanatory symbols to configure the device setups

1 LED signal: Power ON

2 Status bar: Data reception, Record data stream, Ribbon pre-warning, SD memory card / USB memory stick, Bluetooth, WLAN, Ethernet, USB slave, Time

3 Printer status: Ready, Pause, Number of printed labels per print job, Label in peel-off position, Awaiting external start signal

4 Buttons for cutter / perforation cutter: direct cutting tear-off mode: print the next label

5 USB slot for the Service Key or a memory stick, to load data in the IFFS storage

6 Operation: Jump to menu Stop and delete all print jobs Reprint last label Label feed Interrupt and continue print job

Interfaces on the back of the device

1 for SD memory card
2 x USB host to connect a Service Key, USB memory stick, keyboard, barcode scanner, USB Bluetooth adapter, USB WLAN stick

USB 2.0 Hi-speed Device to connect a PC

Ethernet 10/100 BASE-T

RS232C 1,200 to 230,400 baud/8 bit
### Technical data

<table>
<thead>
<tr>
<th>Material printer</th>
<th>Type</th>
<th>EOS 2</th>
<th>EOS 5</th>
<th>EOS 2 mobile</th>
<th>EOS 5 mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printing method</td>
<td>Thermal transfer</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td>Printable resolution</td>
<td>dpi</td>
<td>203</td>
<td>300</td>
<td>203</td>
<td>300</td>
</tr>
<tr>
<td>Print speed</td>
<td>up to mm/s</td>
<td>150</td>
<td>150</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td>Print width</td>
<td>up to mm</td>
<td>108</td>
<td>105.7</td>
<td>108</td>
<td>105.7</td>
</tr>
<tr>
<td>Start of printing</td>
<td>Distance to locating edge</td>
<td>mm</td>
<td>centered</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Material

- Paper, cardboard, plastics PET, PE, PP, PI, PVC, PU, acrylate, Tyvek
- Shrink tubes: ready-for-use, continuous, pressed
- Textile tapes
- Packing: on rolls, reels, Fanfold
- Shrink tubes: on rolls, reels

#### Printer sizes and weights

- Width x Height x Depth: mm
- Weight: kg

#### Label sensor indicating the position

- Gap sensor
- Reflective sensor: reflex from below or top
- Distance of sensor: from centre to locating edge
- Material passage: up to mm

#### Electronics

- Processor: 32 bit clock rate MHz
- Main memory (RAM) MB
- Data memory (IMFS) MB
- Slot to connect a SD memory card (SDHC, SDXC) up to GB
- Battery for time and date, real-time clock
- Data memory when power is switched off (e.g. serial numbering)

#### Interfaces

- RS232C 1,200 to 230,400 baud/8 bit
- USB 2.0 Hi-speed device to connect a PC
- Ethernet 10/100 BASE-T: LPD, IPv4, RawIP printing, DHCP, HTTP/HTTPS, FTP/FTPS, SMTP, SNMP, TIME, NTP, Zeroconf, SOAP web service, VNC
- 1 x USB host on the operation panel for Service Key or USB memory stick
- 2 x USB host on the back of the device for Service Key, USB memory stick, keyboard, barcode scanner, USB Bluetooth adapter, USB WLAN stick, external operation panel

#### Operating data

- Power supply: 100 - 240 VAC, 50/60 Hz, PFC
- Power consumption: Standby 1.8 W / typical 45 W
- Temperature / humidity: +5 - 40°C / 10 - 85 %, not condensing
- Approvals: CE, FCC Class A, ICES-3, cULus, CB, CoC Mexico, CCC, EAC, BIS, BSMI, KC-Mark, RCM

#### Operation panel

- Colored LCD touch display: Screen diagonal
  - Resolution Width x Height px: 272 x 480

---

1. The material specifications are standard values. Applications with small labels, very thin, slim, thick and stiff materials as well as strongly adherent labels have to be tested.
2. The ribbon should at least correspond with the width of the liner material.
Technical data

Setup options

<table>
<thead>
<tr>
<th>Setup options</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Print</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labels</td>
<td>Region:</td>
<td></td>
</tr>
<tr>
<td>Ribbon</td>
<td>- Language</td>
<td></td>
</tr>
<tr>
<td>Tear-off</td>
<td>- Country</td>
<td></td>
</tr>
<tr>
<td>Cut</td>
<td>- Keyboard</td>
<td></td>
</tr>
<tr>
<td>Interfaces</td>
<td>- Time zone</td>
<td></td>
</tr>
<tr>
<td>Error</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Status bar

Data reception
- Bluetooth
- WLAN
- Ethernet
- USB slave
- Time

Monitoring

Ribbon pre-warning
- Periphery error
- Print head voltage
- Print head temperature
- Print head open

Test routines

System diagnostics
- on start-up, including print head detection

Information display, test printout, analysis
- Status printout
- Test grid
- List of devices
- List of events
- WLAN status
- Monitor mode

Status reports
- Printout of device settings, e.g., print lengths and service hours
- Device status request by software command
- Display of, e.g., network errors, no links, barcode errors, periphery errors, etc.

Fonts

Font types
- 5 bitmap fonts: AR Heiti Medium GB-Mono
- 12 x 12 dots
- 16 x 16 dots
- 16 x 32 dots
- OCR-A
- OCR-B
- TrueType fonts
- 7 vector fonts: Garuda
- HanWangHeiLight
- Monospace 821
- Swiss 721
- Swiss 721 Bold

Character sets
- Windows 1250 to 1257
- DOS 437, 737, 775, 850, 852, 857, 862, 864, 866, 869
- EBCDIC 500
- ISO 8859-1 to -10 and -13 to -16
- WinOEM 720
- UTF-8
- MacRoman
- DEC MCS
- KOI8-R
- Western European
- Cyrillic
- Greek
- Latin
- Hebrew
- Arabic

Bitmap fonts
- Widths and heights 1 - 3 mm
- Zoom factors 2 to 10
- Orientations 0°, 90°, 180°, 270°

Vector / TrueType fonts
- Size in width and height 0.9 - 128 mm
- Variable zoom
- Orientation 360° in steps of 1°
- Font styles
- bold, italic, underlined, outline, inverse
- depending from the font types
- Character spacing
- variable or monospace

Graphics

<table>
<thead>
<tr>
<th>Graphics</th>
<th></th>
<th></th>
</tr>
</thead>
</table>
| Graphic elements | Lines, arrows, rectangles, circles, ellipses | filled or filled with fading

Graphic formats
- PCX, IMG, BMP, TIF, MAC, GIF, PNG

Barcodes

Linear
- Code 39, Code 93
- Code 39 Full ASCII
- Code 128 A, B, C
- EAN 8, 13
- EAN/UPC A
- JAN 8, 13
- MSI
- Plessey
- Postnet
- RSS 14
- UPC A, E, E0

Interleaved 2/5
- Ident and routing code of Deutsche Post

Code 39 Full ASCII
- Ident and routing code

Code 128 A, B, C
- of Deutsche Post

EAN 8, 13
- Codabar

EAN/UPC A
- MSI

EAN/UPC Appendix 5
- Plessey

EAN/UPC Appendix 6
- Postnet

EAN/UPC Appendix 7
- RSS 14

EAN/UPC Appendix 8
- UPC A, E, E0

2D and stacked
- DataMatrix
- DataMatrix Rectangle Extension
- QR code
- Micro QR code
- GS1 DataMatrix
- PDF 417
- Micro PDF 417
- UPS MaxiCode
- GS1 DataBar
- Aztec
- Codablock F
- RSS 14 truncated, limited, stacked, stacked omni-directional

All codes are variable in terms of height, modular width and ratio, orientations 0°, 90°, 180°, 270°.

check digit, plain text printout and start / stop code are options depending from the type of code.

Software

Label software
- cablabel S3 Lite
- cablabel S3 Viewer
- cablabel S3 Pro
- cablabel S3 Print
- Also running with CODESOFT
- NiceLabel
- EASYLABEL
- BarTender

Stand-alone operation
- Windows printer drivers
- WHQL certified for Windows Vista
- Windows 7
- Windows 8
- Windows 8.1
- Windows 10
- Server 2008
- Server 2008 R2
- Server 2012
- Server 2012 R2
- Server 2016

Apple Mac OS X printer drivers
- from version 10.6

Linux printer drivers
- from CUPS 1.2

Programming
- JScript printer language
- abc Basic Compiler

Integration
- SAP Database Connector

Administration
- Printer control
- Configuration in Intranet and Internet
- Network Manager (in preparation)

cab uses free and Open Source Software in its products.
For information see www.cab.de/opensource
Label software cablabel S3

Designing, printing, administrating

cablabel S3 opens up the full potential of cab devices.

First of all, the label must be designed. Only when it comes to printing it has to be decided whether the label shall be processed on a label printer, a print and apply or marker laser system. cablabel S3 is of a modular design which makes it adaptable to requirements step by step. To support functions like native JScript programming, elements such as the JScript Viewer are embedded as plug-ins. The designer user interface and the JScript code are synchronized in real time. Special functions like the Database Connector or barcode testers can be integrated. For further information see www.cab.de/en/cablabel

1 Toolbar
to create different label objects

2 Tabs
to quickly switch from one running label design to another

3 Layers
to administrate different label objects

4 Designer
simplifies the design and displays the label WYSIWYG

5 Printer spooler
to monitor all print jobs and the state of the printer

6 Drivers
for setting and the communication with devices

Printing in stand-alone operation

This operating mode is the printer’s ability to select and print labels even when it is not connected to a host system.

The label has to be designed with a software such as cablabel S3 or by direct programming with a text editor on a PC. Label formats, texts, graphics as well as database contents are stored on a memory card, a USB memory stick or in the internal IFFS memory.

Only variable data are sent to the printer via a keyboard, a barcode scanner, scales or other host systems and/or recalled by the Database Connector from the host and printed.
Printer control

Drivers
To control the printer with a software other than cablabel S3, cab provides drivers in 32 / 64 bit for operating systems starting from Windows Vista, Mac OS 10.6 and Linux with CUPS 1.2.

- **Windows** drivers
  - cab printer drivers are certified according to WHQL. They ensure optimum stability on the Windows operating system.

- **Mac OS** drivers
  - cab provides CUPS-based printer drivers for Mac OS X applications.

- **Linux drivers**
  - Linux drivers are CUPS-based.

Drivers are offered on the DVD delivered with the printer and for free download at [www.cab.de/en/support](http://www.cab.de/en/support)

Programming

- **JScript**
  - To control the printer, cab has developed the embedded programming language JScript. See manual for free download at [www.cab.de/en/programming](http://www.cab.de/en/programming)

- **abc Basic Compiler**
  - In addition to JScript and as an integral part of the firmware, it allows advanced printer programming before data are sent to printout. For example, external printer languages can be replaced without interfering in the current print job. Also data from other systems such as a scale, a barcode scanner or PLC can be integrated.

Integration

- **Printer Vendor Program**
  - As a partner in SAP's Printer Vendor Program, cab has developed a replace method to enable easy control of a cab printer via SAPScript from SAP R/3. Only variable data are sent to the printer by the host. Pictures and fonts that had priorly been stored in the local memory (IFFS, memory card, etc.) are merged.

  **Step 1**
  - Create a label and a replace file with cablabel S3

  **Step 2**
  - Use the replace file and replace the variable data in SAPScript

  **Step 3**
  - Printout from SAP

Printer administration

Configuration in Intranet and Internet
The HTTP and FTP server integrated in the printer via standard programs like a web browser or FTP clients allows printer control and configuration, firmware updates and memory card administration. Via email or SNMP, the SNMP and SMTP client datagram sends status, warning and error messages to administrators and users. Time and date are synchronized by a time server.

Network Manager
It is possible to simultaneously manage several printers within the network. Control, configuration, firmware updates, memory card administration, data synchronization and PIN administration are supported from one single location.

Database Connector
Printers connected to a network may directly access data from a central ODBC or OLEDB-ready database and print it on a label. While printing, data can be rewritten to the database.

1) Windows is a registered trademark of Microsoft Corporation
2) MAC OS X is a registered trademark of Apple Computer, Inc.
3) Only for device series SQUIX (except of SQUIX MT), MACH 4S, EOS, Hermes+ and PX
4) SAP and all corresponding logos are trademarks or registered trademarks of SAP SE
Accessories for all types of devices

2.3
Print roller DR4-25
Material width up to 25 mm; synthetic rubber coating for accurate imprint

Print roller DR4-50
Material width up to 50 mm; synthetic rubber coating for accurate imprint

2.4
External operation panel
providing the same functionality as on the printer
Users are free to choose whether to operate the printer on the external panel or on the one integrated in the device.

Printer connection: USB 2.0 Hi-speed device

Connecting cable USB, length 1.8 m
Connecting cable USB, length 3 m
Connecting cable USB, length 5 m

2.5
SD memory card 8 GB

2.6
USB memory stick 8 GB

2.7
USB WLAN stick 2.4 GHz 802.11b/g/n

2.8
USB WLAN stick 2.4 GHz 802.11b/g/n + 5 GHz 802.11a/n/ac in infrastructure mode with rod antenna for extended reach

2.9
USB Bluetooth adapter

2.10
Label selection - I/O box
Up to 16 different labels per box can be selected from the memory card by a master control, e.g. PLC. Two boxes can be connected. The I/O box allows simple PLC control processes with four inputs and outputs each via abc programming.

Connecting cable RS232 C
9/9 pin, length 3 m

2.11
Print roller DR4-25
Material width up to 25 mm; synthetic rubber coating for accurate imprint

Print roller DR4-50
Material width up to 50 mm; synthetic rubber coating for accurate imprint

External operation panel
providing the same functionality as on the printer
Users are free to choose whether to operate the printer on the external panel or on the one integrated in the device.

Printer connection: USB 2.0 Hi-speed device

Connecting cable USB, length 1.8 m
Connecting cable USB, length 3 m
Connecting cable USB, length 5 m

SD memory card 8 GB

USB memory stick 8 GB

USB WLAN stick 2.4 GHz 802.11b/g/n

USB WLAN stick 2.4 GHz 802.11b/g/n + 5 GHz 802.11a/n/ac in infrastructure mode with rod antenna for extended reach

USB Bluetooth adapter

Label selection - I/O box
Up to 16 different labels per box can be selected from the memory card by a master control, e.g. PLC. Two boxes can be connected. The I/O box allows simple PLC control processes with four inputs and outputs each via abc programming.

Connecting cable RS232 C
9/9 pin, length 3 m

Cutter
All printable materials can be cut.
The cutter can be pivoted to exchange the material.

Cutter and perforation cutter
Continuous materials such as textiles or shrink tubes are perforated before they are manually separated. In addition, the materials can also be cut.
The cutter can be pivoted to exchange the material.

Cutter

<table>
<thead>
<tr>
<th>Technical data</th>
<th>for EOS 2, EOS 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material Width</td>
<td>mm 120</td>
</tr>
<tr>
<td>Weight cardboard</td>
<td>gr/m² 60 - 240</td>
</tr>
<tr>
<td>Thickness</td>
<td>mm 0.05 - 1.1</td>
</tr>
<tr>
<td>Cutting length</td>
<td>from mm 10</td>
</tr>
<tr>
<td>Gap height</td>
<td>up to mm 2.5</td>
</tr>
<tr>
<td>Cuts/min</td>
<td>up to 200</td>
</tr>
<tr>
<td>Label winding</td>
<td>preferably outside</td>
</tr>
<tr>
<td>Monitoring</td>
<td>Cutter pivoted, final cutter position has not been reached</td>
</tr>
</tbody>
</table>

Cutter and perforation cutter

<table>
<thead>
<tr>
<th>Technical data</th>
<th>for EOS 2, EOS 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforating</td>
<td>mm 2.5</td>
</tr>
<tr>
<td>Web width</td>
<td>mm 0.8</td>
</tr>
<tr>
<td>Material Width</td>
<td>mm 45</td>
</tr>
<tr>
<td>Weight cardboard</td>
<td>gr/m² 60 - 240</td>
</tr>
<tr>
<td>Thickness</td>
<td>mm 0.05 - 1.1</td>
</tr>
<tr>
<td>Cutting length</td>
<td>from mm 10</td>
</tr>
<tr>
<td>Gap height</td>
<td>up to mm 2.5</td>
</tr>
<tr>
<td>Cuts/min</td>
<td>up to 200</td>
</tr>
<tr>
<td>Label winding</td>
<td>preferably outside</td>
</tr>
<tr>
<td>Monitoring</td>
<td>Cutter pivoted, final cutter position has not been reached</td>
</tr>
</tbody>
</table>
Accessories

**External unwinder**
When inserted, the material rolls are automatically centered. The unwinder cannot be installed with EOS mobile.

<table>
<thead>
<tr>
<th>Technical data</th>
<th>External unwinder for EOS 2, EOS 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roll diameter</td>
<td>up to mm</td>
</tr>
<tr>
<td>Core diameter</td>
<td>from mm</td>
</tr>
<tr>
<td>Winding</td>
<td>outside or inside</td>
</tr>
<tr>
<td>Roll weight</td>
<td>up to kg</td>
</tr>
<tr>
<td></td>
<td>390</td>
</tr>
<tr>
<td></td>
<td>38</td>
</tr>
<tr>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

**Brake for fanfold labels**
for EOS 2 and EOS 5. The fanfold material is tightly fed in the printer and printed precisely. The brake cannot be installed with EOS mobile.

**Battery pack**
with a charger unit already included for mobile operation. It is installed under EOS mobile. Per battery capacity, a maximum of 500 print jobs with a label size of 100 x 68 mm and 15 per cent density may be processed.

<table>
<thead>
<tr>
<th>Technical data</th>
<th>Battery pack 2 for EOS 2, EOS 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal voltage</td>
<td>V</td>
</tr>
<tr>
<td>Capacity</td>
<td>Ah</td>
</tr>
<tr>
<td>Power</td>
<td>Wh</td>
</tr>
<tr>
<td>Charging time</td>
<td>approx. h</td>
</tr>
<tr>
<td>Charging voltage</td>
<td>100 - 240 VAC, 50/60 Hz</td>
</tr>
<tr>
<td>Nominal voltage</td>
<td>18</td>
</tr>
<tr>
<td>Capacity</td>
<td>2.1</td>
</tr>
<tr>
<td>Power</td>
<td>36</td>
</tr>
<tr>
<td>Charging time</td>
<td>2</td>
</tr>
<tr>
<td>Charging voltage</td>
<td>2</td>
</tr>
</tbody>
</table>
# Delivery program

<table>
<thead>
<tr>
<th>Pos.</th>
<th>Part no.</th>
<th>Printers</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>5978201</td>
<td>Label printer EOS 2/200</td>
</tr>
<tr>
<td></td>
<td>5978202</td>
<td>Label printer EOS 2/300</td>
</tr>
<tr>
<td>1.2</td>
<td>5978211</td>
<td>Label printer EOS 5/200</td>
</tr>
<tr>
<td></td>
<td>5978212</td>
<td>Label printer EOS 5/300</td>
</tr>
<tr>
<td>1.3</td>
<td>5978202.600</td>
<td>Label printer EOS 2 mobile/300</td>
</tr>
<tr>
<td>1.4</td>
<td>5978212.600</td>
<td>Label printer EOS 5 mobile/300</td>
</tr>
</tbody>
</table>

**Scope of delivery**

- Label printer
- Power cable Type E+F, length 1.8 m
- Connecting cable USB, length 1.8 m
- Operator's manual DE / EN
- Operator's manual in 30 languages
- Configuration manual DE / EN / FR
- Service manual DE / EN
- Spare parts list DE / EN
- Programming manual EN
- Apple Mac OS X printer drivers DE / EN / FR
- Linux printer drivers DE / EN / FR
- Label software cablabel S3 Lite
- cablabel S3 Viewer
- Database Connector

**DVD**

- Programming manual EN

<table>
<thead>
<tr>
<th>Pos.</th>
<th>Part no.</th>
<th>Wear parts</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1</td>
<td>5966096.001</td>
<td>Print head 200 dpi</td>
</tr>
<tr>
<td></td>
<td>5965580.001</td>
<td>Print head 300 dpi</td>
</tr>
<tr>
<td>2.2</td>
<td>5965488.001</td>
<td>Print roller DR4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pos.</th>
<th>Part no.</th>
<th>Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3</td>
<td>5966218.001</td>
<td>Print roller DR4-25</td>
</tr>
<tr>
<td></td>
<td>5966219.001</td>
<td>Print roller DR4-50</td>
</tr>
</tbody>
</table>

Scopes of delivery, design and technical specifications correspond to the date of the printing. Subject to change. The data provided in the catalog do not represent any warranty or guarantee.

Information is also available on the Internet: [www.cab.de/en/eos](http://www.cab.de/en/eos)
# cab product overview

<table>
<thead>
<tr>
<th>Label printers MACH1, MACH2</th>
<th>Label printers MACH 4S</th>
<th>Label printers EOS2</th>
<th>Label printers EOS5</th>
</tr>
</thead>
<tbody>
<tr>
<td>in the lower price segment</td>
<td>where little space is available</td>
<td>Desktop device for label rolls up to diameter 152 mm</td>
<td>Desktop device for label rolls up to diameter 203 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Label printers SQUIX 2</th>
<th>Label printers SQUIX 4</th>
<th>Label printers SQUIX 6</th>
<th>Label printers A8+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial device for print widths up to 57 mm</td>
<td>Industrial device for print widths up to 108 mm</td>
<td>Industrial device for print widths up to 168 mm</td>
<td>Industrial device for print widths up to 216 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Label printers XD4T</th>
<th>Label printers XC</th>
<th>Print and apply systems Hermes+</th>
<th>Print and apply systems Hermes C</th>
</tr>
</thead>
<tbody>
<tr>
<td>for double-sided printing</td>
<td>for two-color printing</td>
<td>for automation</td>
<td>for two-color printing and applying</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Print modules PX</th>
<th>Labels</th>
<th>Ribbons</th>
<th>Label software cablabel S3</th>
</tr>
</thead>
<tbody>
<tr>
<td>to be integrated in labeling machines</td>
<td>made from more than 400 materials</td>
<td>in wax, resin and resin/wax qualities</td>
<td>Design, print, control</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Label dispensers HS, VS</th>
<th>Labeling heads IXOR</th>
<th>Marking lasers FL+</th>
<th>Laser marking systems XENO 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>for horizontal or vertical dispense</td>
<td>to be integrated in labeling machines</td>
<td>with output powers 10 to 50 Watt</td>
<td>for single workpieces and series</td>
</tr>
</tbody>
</table>
cab // 820 distribution partners in more than 80 countries