

83259598	DATA SHEET	
Valid from: 17.09.2018	FLEXIMARK® THERMAL TRANSFER PRINTER EOS	

CAB® EOS1 & EOS4 THERMAL TRANSFER PRINTER

General description:

- Thermal transfer EOS series – one concept, two sizes
- EOS1 printer is the compact for small work spaces
- EOS4 prints label rolls up to 210mm diameter
- Touchscreen LCD display

Technical data:

Printing method:	Thermal transfer/Transfer
Print resolution (dpi):	300
Display:	Touchscreen 160x255 pixel with black light
Print width up to (mm):	105.7
Print speed up to (mm):	125
Material thickness (mm)/weight (g/m²):	0,055-0.7/60-240***
Power supply:	100-240 VAC, 50/60 Hz
Approval:	CE, FCC class A, CB, CCC, UL
Temperature/humidity Operation:	+ 5 - 40°C/10 - 85% not condensing
Temperature/humidity Stock:	+ 0 - 60°C/20 - 80% not condensing
Ribbon roll diameter up to (mm):	72
Ribbon core diameter (mm):	25.4
Ribbon length up to (m):	360
Ribbon width (mm):	50-114



Product data:

Art no.	Description	Media core diameter (mm) ***	Media roll outside diameter up to (mm)***	Size (mm)	Weight (kg)	Packaging unit
83259599	Thermoprint EOS1/300**	38-76	152	189x322x253	4	1
83259598	Thermoprint EOS4/300**	38-76	203	245x412x264	5	1

Accessories CAB EOS4:

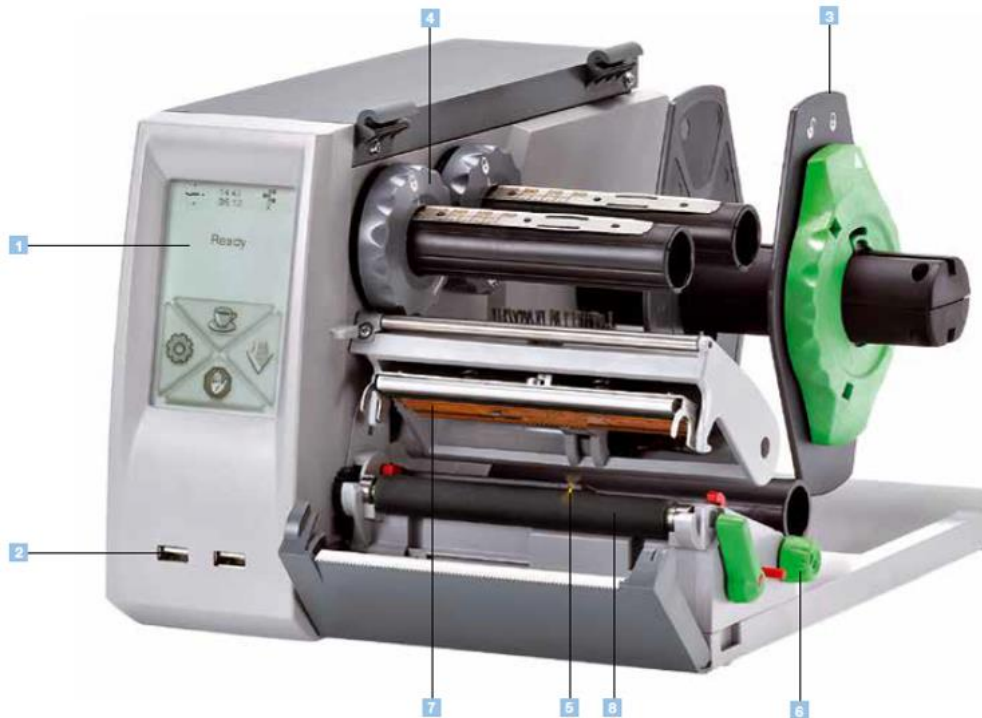
Art no	Description	Cutting height from (mm)	Cuts /min. up to	Packaging unit
83259584	Cutter thermal transfer EOS4	10	200	1



**Printer including Network and USB cable, ribbon, FLEXIMARK® Software

***All materials are approximate values. Small labels, very thin, narrow, thick or stiff materials as well as labels with strong adhesives need to be tested first.

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1. **Touchscreen – LCK display:** Clearly designed for highest ease of use.
2. **USB:** 2 USB interfaces on the operation panel, 1 USB interface on the back for memory stick, service key, WLAN, Bluetooth, keyboard and scanner.
3. **Roll holder:** The label roll is inserted and centred automatically when Margin Stop is pressed on and locked.
4. **Ribbon retainer:** The stop is adjustable to the foil width.
5. **Gap or reflective sensor:** The sensor position is adjustable by the red knob via a spindle. The set position is displayed with a LED.
6. **Label guide:** The guides are adjusted to the material width with a knob.
7. **Printhead 203 or 300dpi:** The printhead can be easily removed by hand for cleaning or replacement.
8. **Drive roller:** It can be removed for cleaning or replacement without tools. As small labels may cause friction between printhead and print roller it is recommended to use in this case narrow print rollers with a width of 25, respectively 50 mm ensuring a better print image and extending the life of the printhead.



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Delivery:

Printer is delivered including USB cable, ribbon 55mm R71, FLEXIMARK® Software

Other product data:

ETIM Classification: EC001672

Country of origin: DE

Advantages:

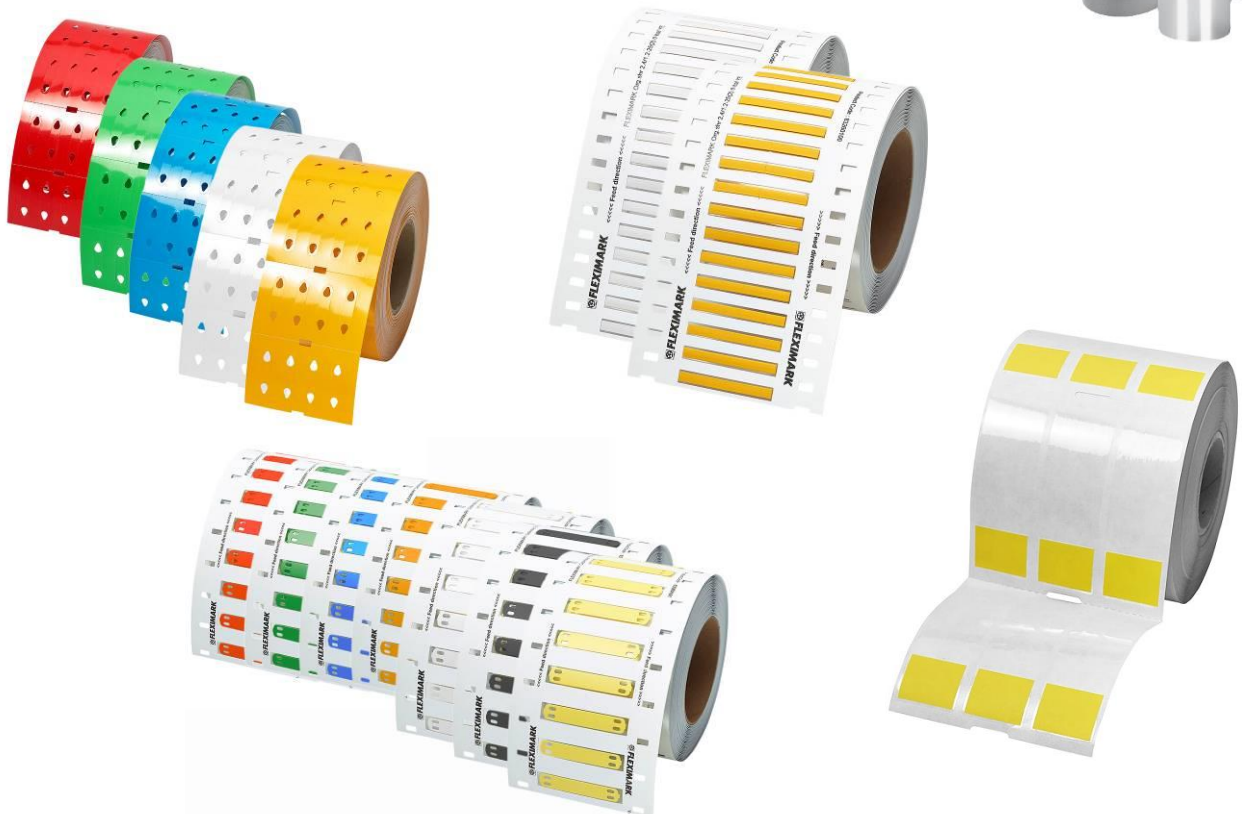
- Combines all functions of a solid label printer with highest ease of operation
- Text with long term durability thanks to thermal transfer printing.
- Thermal transfer printing method increases smudge, scratch resistance and resistance to oils and chemicals.
- Technical support
- User-friendly thermal transfer printer
- Many labels available in the FLEXIMARK® Marking system assortment

Storage:

Cool and dry in original packaging.

Related products:

In the FLEXIMARK® Marking system assortment there are different wire, cable and component labels available for printing with thermal transfer printer CAB EOS1 and EOS4. Within the ribbon assortment we offer wax and wax/harts, black and white ribbon width from 25 up to 110mm.



Foot note:

Photographs are not to scale and do not represent detailed images of the respective products.

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