

Peripheral devices - optimal accessories at full benefit

for the printer	Page	Basic d.	Dispense d.	A2+	A4+	A6+	A8+
1. Cutter CU	12	●	●	□	□	□	□
2. Cutter CU-I	12	●	●	□	□	□	□
3. Barcode tester	13	●	●	□	□	□	□
4. Guide plate for internal rewinding	13	-	●	□	□	-	-
5. External re-winder for direct printer connection	13	●	●	□	□	□	□
6. External re-winder with built-in power supply	13	●	●	□	□	□	□
7. External un-winding of rolls up to 300 mm Ø	13	●	●	□	□	□	□
8. Peel-off plate PS5 for automatic operation	14	-	●	□	□	□	-
9. Present sensor PS8 for manual operation	14	-	●	□	□	□	-
10. Present sensor PS6 for manual /automatic operation	14	-	●	□	□	□	-
11. Pause adapter PS7 – pause of print job	14	●	●	□	□	□	□
12. Extended peel-off plate	14	-	●	□	□	□	-
13. Sidewise displaced photo cell	14	-	●	□	□	□	-
14. Adapter 76 mm Ø	15	●	●	□	□	■	■
15. Adapter 100 mm Ø	15	●	●	□	□	□	□
16. Rotating label un-winder 76 mm Ø	15	●	●	□	□	□	□
17. Memory card	15	●	●	□	□	□	□
18. External operation panel	15	●	●	□	□	□	□
19. Numerical keyboard	15	●	●	□	□	□	□
20. Compact keyboard	15	●	●	□	□	□	□

● Models ■ Standard □ Option

Cutting labels and continuous material

1. Cutter CU



The cutter is used to cut labels, cardboard textiles or plastic foils or even heat-shrinkable tubes one label after the other, after a certain number of labels or at the end of job.

2. Cutter CU-I



Additional external interface

An external signal activates the cutting function. All further technical attributes correspond to the CU-cutter.

Cutter	CU2	CU4	CU6	CU8
for printer	A2+	A4+	A6+	A8+
Material weight up to g/m ²	500			
Material width up to mm	65	120	180	232
Material height from mm	2 - Depending on material limitation			
Cutter tray	-	□	-	-

Perforation cut: Continuous material can be cut perforated on request. Delivery is customer-specific.

On- and off-winding of labels and continuous material

3. Barcode tester

Testing barcodes directly after printing

General use together with the external re-winder ER4 - ER8.



The built-in scanner tests the barcodes directly after printing. If the barcode is not readable the printing process can be stopped at once so the faulty labels can be removed.

4. Rewind guide for internal re-winding



For label rolls up to 145 mm Ø

The internal rewinding is operated by the dispense printer. The peel-off-plate is replaced with the rewind guide plate (for devices A2+ and A4+).

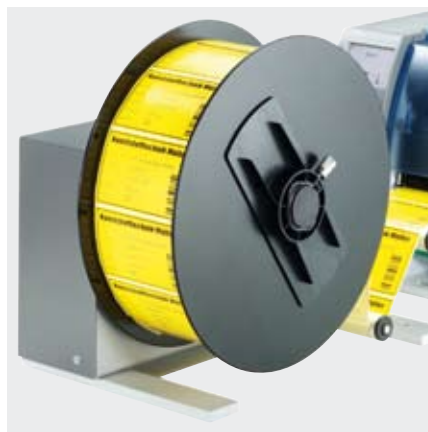
5. External re-winder



Direct connection onto the printer

The re-winder is screwed directly onto the transfer printer. The label winding is optional inside or outside. A smooth and tight winding can be achieved through the electronic control of the swing arm.

6. External re-winder



With built-in power supply

Due to the built-in power supply unit the re-winder can be attached to every other printer. The label winding is optional inside or outside. A smooth and tight winding can be achieved through the electronic control of the swing arm.

7. External un-winder



For label rolls up to 300 mm Ø

The un-winder works both with inside and outside wound labels. It enables a smooth feeding of labels for heavy rolls.

External re-winder Roll Ø max. mm	ER1 210	ER2 210	ER3 210	ER4 210	ER4 300	ER6 300	ER8 300
for printer	all A ⁺ -Series devices			all A ⁺ -Series-devices a. other manuf.			
Material width up to mm	120	180	235	120	120	180	235
Winding speed up to mm/s	250	200	150	300	300	250	200
Power supply	24 VDC			100 - 240 V~ 50/60 Hz			
Core Ø mm	40 - re-winding with or without cardboard core						
Adapter mm	76 - re-winding with cardboard core						
Winding of labels	inside or outside						

External un-winder Roll Ø max. mm	EU4 300	EU6 300	EU8 300
for Printer	A ⁺ -Series and other manuf.		
Material width up to mm	120	180	235
Rewind speed mm/s	300	250	300
Core Ø mm	40		
Adapter mm	76		
Winding of labels	inside or outside		

Discerning solutions for different requirements.

8. Peel-off adapter PS5



For automatic operation

Printing and dispensing of the label is started via an external signal. The discharging can be made by a robot, applicator or manually. With six additional input and output signals like "label taken" or "print of label is started" the labelling process can be controlled.

9. Present sensor PS8



For manual operation

The photo cell detects the label in peel position and pauses the labelling process. After removing the label the next one is printed instantly.

10. Present sensor PS6



For manual and automatic operation

It contains the functions for both manual and automatic handling. There are two options:

1. Dispensing after removal (manual) without connection to the external peripheral connector.
2. Dispensing on demand (semi-automatic) with manual button, foot switch and external control system.

11. Pause adapter PS7



Interruption of print job

The printing can be paused by an external signal by using a label loop.

12. Extended peel-off plate



If labels are difficult to peel off we recommend an extended peel-off plate. It is made to customer's specifications.

13. Sidewise displaced photo cell



For dispensing labels where the outer edges are not detected by standard photo cell. The extension is made on customer's specification for PS6 or PS8.

14. Adapter 76 mm Ø



Recommended for heavy rolls with a core diameter of 76 mm.

15. Adapter 100 mm Ø



Both for very sensitive or small labels and labelling in lateral position we recommend a core diameter of 100 mm.

16. Rotating label un-winder 76 mm Ø



Recommended für dust-sensitive areas. The roll is fixed tightly onto the un-winder, which avoids abrasion through the cardboard core.

17. Memory card



Label formats, fonts, texts and graphics can be saved. It can be accessed from the printer or from the PC.

18. External operation panel



Same operation like the operation panel on the machine, with an additional slot for a memory card.

19. Num. keyboard



For the input of numeric data in stand-alone-mode.

20. Compact keyboard



For direct input of variable data in stand-alone-mode.

Memory card	
CompactFlash Typ I	256 MB

External operation panel	
Connection	USB Mini
Keys	Menu, Pause, Feed, Cancel, Enter, 4 x Cursor
Graphic Displ.	60 x 40 mm
Slot for	CompactFlash-card Typ I
L x W x H mm	182 x 68 x 30

Numerical keyboard	
Connection	USB
No. of keys	19
L x W mm	120 x 76

Compact keyboard	
Connection	USB
No. of keys	86
L x W mm	282 x 132

21. Present trigger



For semi-automatic applications the printing, cutting and the peel-off-function can be activated via manual control switch.

22. Foot switch



For semi-automatic applications the printing, cutting and the peel-off-function can be activated via foot switch.

23. Photo cell



For automatic product identification on the conveyor belt.

24. Sub-D plug



For easy connection the sub-D plug is equipped with a screwed clamp.

Accessories for	Cutter CU-I	Present sensor PS5/6	Pause adapter PS7	Applicator A 1000
21. Present trigger	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Foot switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Photo cell	-	-	-	<input type="checkbox"/>
24. Sub-D plug 15 pole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25 pole	-	-	-	<input type="checkbox"/>