





HID FARGO DTC CONSUMABLES FAQ

Introduction

In October of 2025, new and improved, higher-capacity color ribbons for the DTC1250e, DTC1500 and DTC4500e ID card printers will be released.

This document provides comprehensive answers to FAQs (Frequently Asked Questions) regarding this October 2025 release.



1. What kinds of new consumables will be released in October 2025?

Effective October 2025, the following new and improved, higher-capacity **color ribbons** for the DTC1250e, DTC1500 and DTC4500e ID card printers will be available:

- YMCKO for the DTC1250e, DTC1500 and DTC4500e
- YMCKO Half Panel for the DTC1250e and DTC4500e only
- YMCKOK for the DTC1250e, DTC1500 and DTC4500e

2. Why is HID FARGO releasing new color ribbons?

To uphold the high-quality color standards expected from HID FARGO ribbons, we are releasing a new generation of color ribbons that are comprised of an improved dye formulation. These next generation ribbons also utilize smaller ribbon cores allowing for higher capacities within each ribbon, yielding more images per roll.

In addition to the benefits in color quality and image count, these new ribbons provide expanded sustainability benefits. With a smaller ribbon carrier and more images per roll, each ribbon will be comprised of less material.

With this transition, new sustainable packaging will be launched within the coming year. The new packaging will eliminate the outer clamshell and use less material overall, ultimately helping our partners save warehouse space and reduce costs associated with packaging and shipping.

3. What are all the key benefits of these new color ribbons?

- Improved dye formulation for superior color quality: Brighter whites, darker blacks and an enhanced color profile for more vivid imagery and crisper text
- Higher capacity: Simplifies workflow and increases productivity as higher-yield consumables require less frequent ribbon changes
- **More sustainable:** Smaller ribbon cores and eco-friendly packaging (coming soon) support green initiatives, ensuring less material ends up in landfills

4. Will these new ribbons replace any existing ribbons?

Yes. The part numbers for the EZ YMCKO, YMCKO Half, and YMCKOK ribbons did change. Other ribbons, such as resin, YMCKK and ECO refill ribbons will **not** be impacted by this change, and part numbers will stay the same.

For a complete list of all affected configurations and their associated part numbers, please consult the tables on the following page.



5. Exactly which part numbers will be changing?

For the **October** release, only the following ribbons will be receiving new part numbers:

HID FARGO DTC1250e Consumables					
Previous Base Part Numbers* to be Discontinued	Previous Ribbon Configuration and Quantity	New Base Part Numbers* Effective October 1, 2025	New, Higher-Capacity Ribbon Configuration and Quantity		
045000	YMCKO (250)	045030	YMCKO (300)		
045010	YMCKOK (200)	045031	YMCKOK (250)		
045014	YMCKO Half (350)	045033	YMCKO Half (350)		

^{*} Part numbers may vary by region. Please contact your HID Sales Associate for regional part numbers.

HID FARGO DTC1500 Consumables					
Previous Base Part Numbers* to be Discontinued	Previous Ribbon Configuration and Quantity	New Base Part Numbers* Effective October 1, 2025	New, Higher-Capacity Ribbon Configuration and Quantity		
045610	YMCKO (500)	045630	YMCKO (700)		
045611	YMCKOK (500)	045631	YMCKOK (600)		

^{*} Part numbers may vary by region. Please contact your HID Sales Associate for regional part numbers.

HID FARGO DTC4500e Consumables					
Previous Base Part Numbers* to be Discontinued	Previous Ribbon Configuration and Quantity	New Base Part Numbers* Effective October 1, 2025	New, Higher-Capacity Ribbon Configuration and Quantity		
045200	YMCKO (500)	045230	YMCKO (700)		
045210	YMCKOK (500)	045231	YMCKOK (600)		
045214	YMCKO Half (850)	045233	YMCKO Half (1000)		

^{*} Part numbers may vary by region. Please contact your HID Sales Associate for regional part numbers.

6. When do the new part numbers become effective?

The new part numbers become effective and orderable on October 1, 2025.



7. When will the old part numbers be discontinued?

We will continue to sell legacy color ribbons associated with the old part numbers while supplies last. As supplies become depleted, we will issue a "last time buy" date for each of the impacted part numbers. Once available, these dates will be shared with you in an upcoming email communication.

8. Have the FARGO Consumables Specification Sheets been updated with the new part numbers?

Yes.

9. Where do I locate updated DTC Consumables Specification Sheets?

All updated DTC Consumables Specification Sheets are located within the "Consumables Specifications Sheet Kit" within the HID Partner Community (Partner Portal) website (the same location where you accessed this document).

Consumables Specification Sheets may also be viewed and/or directly downloaded from the HID website at the links below. Please note that UPDATED specification sheets (reflecting the increased capacities and other features discussed within this FAQ) will not be published on the external website until October 1, 2025.

DTC1250 Consumables Specification Sheet

DTC1500 Consumables Specification Sheet

DTC4500e Consumables Specification Sheet



10. Will HID FARGO be releasing other color ribbons in the coming months?

Yes. Transition to the new dye-set ribbons for multiple DTC printers will be staggered over the coming months following the timeline below:

- October 1, 2025: Part numbers for the new dye set for YMCKO, YMCKO Half and YMCKOK ribbons (for use with the DTC1250e, DTC4500e and DTC1500 printers) will be released
- Q1 2026: Part numbers for the new dye set for YMCKO, YMCKO Half and YMCKOK ribbons (for use with the DTC4250e and DTCii Plus printers) will be released
- Q2 2026: Part numbers for the new dye set for YMCKO, YMCKO Half and YMCKOK ribbons (for use with the C50, DTC5500LMX and DTCii printers) will be released
- Q3 2026: Part numbers for the new dye set for YMCFKO ribbons (for use with all printer models listed above) will be released

Exact information on transition dates and new part numbers for all future releases will be provided to you in upcoming communications. This FAQ document will also be updated as future release dates draw near.

11. When I receive my new ribbons, do I need to update my printer's firmware?

When you receive your new dye set ribbons, we strongly recommend you update your firmware to the most recent version on your printer to ensure the best color quality and to avoid potential ribbon breaks.

12. What if I have other questions not covered in this FAQ?

Please contact your FARGO sales representative if you have any questions or concerns.

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