

# Discover Standard Hunkeler



Excellence in Paper Processing

## Roll to Roll Solution



Standard's new 8,000 square-foot National Customer Demonstration Center, which also includes eight specially-equipped rooms for advanced operator and technical training of customers, dealers and partners is located just minutes from Boston. Nearly every Standard Hunkeler and Standard Horizon solution we offer is on display and ready-to-run.



For over 100 years, Standard Finishing Systems has offered high-quality, highly-reliable graphic arts products, working exclusively with world-class suppliers. Standard finishing equipment is sold and serviced through a comprehensive network of authorized dealers throughout the US and Canada. These industry-leading dealers pride themselves on providing the highest levels of sales and service support. Standard Hunkeler pre/post and web finishing products are sold by a field sales team that has decades of printing and paper handling expertise. Standard serves the complete feeding and finishing needs of the commercial print, in-plant, trade bindery, data center, financial print, direct mail, forms, and quick print markets.



Excellence in Paper Processing  
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# The Roll Solution

The modular Standard Hunkeler Roll to Roll solution with different configurations for digital continuous feed printing systems. The efficiency of rewinding printed rolls for post-processing in any application in the transactional, direct mail, print on demand, or packaging segment and high speed roll unwinding into inserters and other finishing systems.

## UW6 / UW7 Unwind Module

The dynamic unwind module from the latest POPP generation is especially suitable for flexible, high-performance use. Easy handling, thanks to automated dancer control system and user guide with touch panel, reduces setup time to a minimum. Rolls with diameters of up to 54" can be loaded semi-automatically. A triple dancer guarantees optimal and precisely tensioned winding of the paper web and helps with the processing of light as well as heavy paper weights. The dancer weight is fully decoupled, this guarantees optimal feed, also on high-performance digital printers.

## RW6 / RW7 Rewind Module

Rewinding of a printed continuous web, for finishing in inserting, bursting and cutting installations. The high-powered rewind module from the latest POPP generation works process-safe up to speeds of 720 ft/min. Constant web tension plus the proven center-driven system help with precisely tensioned rewinding of the roll for light- and heavy-weight stock. The optional center-cut unit enables longitudinal cutting of the web parallel to rewinding.

## Intelligent Operation

The new user interface is available on both modules and can be positioned on either side of the module depending on paper direction. The menu-guided interface in five different languages supports diagnostics with interactive dialog between operator and machine.

### Technical Data

	POPP6 (UW6-RW6)	POPP7 (UW7-RW7)
Max. roll diameter:	54"	54"
Web width:	6.5" – 20.5"	6.5" – 30"
Speed:	33 – 720 ft/min	33 – 720 ft/min
Paper weights:	27# - 120# offset* 27#offset - 110# cover*	40 – 300 gsm
Max. roll weight:	1,750 lbs	1,750 lbs
Optional POPP6	*Heavy paper kit: 27#offset - 110# cover*	

All technical data subject to change

# With Performance Like This, You'll be On a Roll

## High Availability

Short setup and changeover times mean that operation is highly efficient. A fully automatic dancer system reduces paper insertion to a minimum. All setup work is ergonomically optimal, requiring only a few hand movements.

## Flexibility

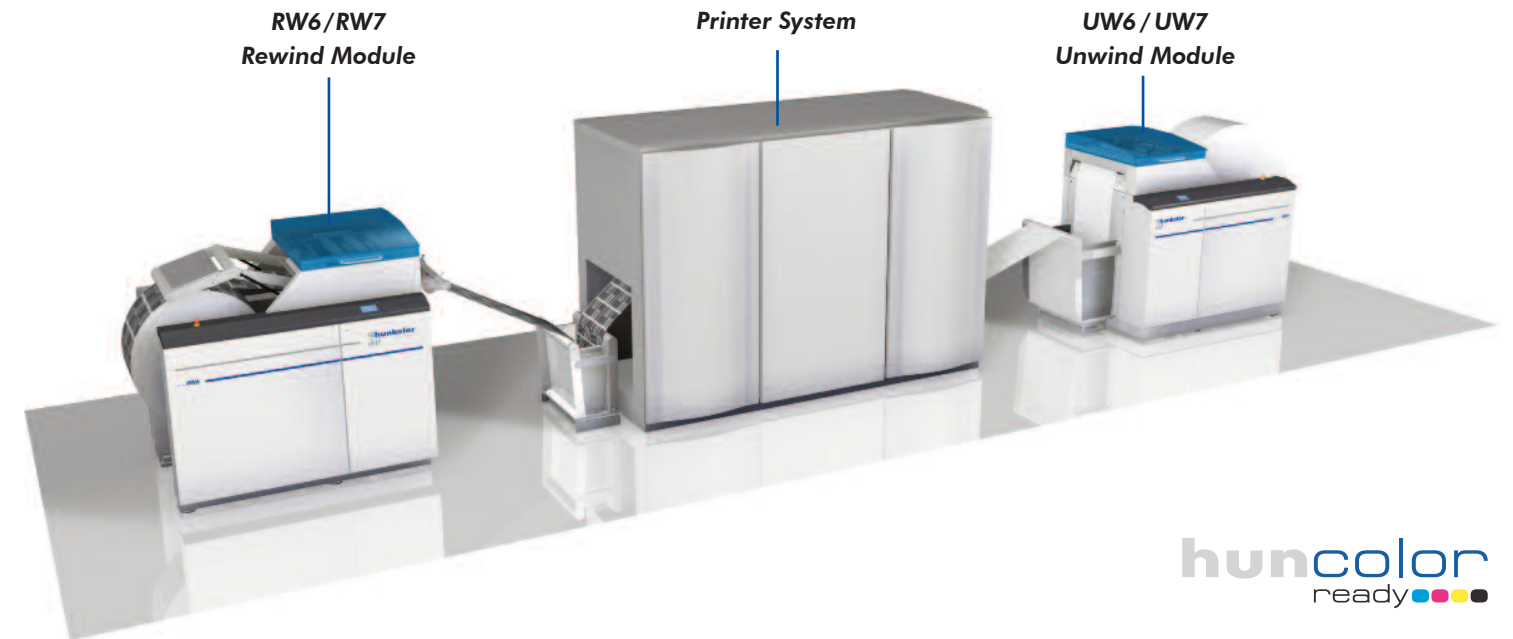
Paper weights from 27# offset to 110# cover, and production speeds from 33 to 720 ft/min are required by the printer market of the future. Versions with vacuum-loop or tight web available. Ultra-simple operation via an interactive touch-panel in various languages.

## A Secure Investment in the Future

State-of-the-art drive technology provide ultra-short acceleration and braking reactions. Thanks to the huge paper capacity of the new control system, connections to high-speed printers are guaranteed even in future generations. The modular design of Hunkeler systems enables high flexibility, and can be expanded further if required.

## Optimal Production Sequence

Specially coated pressure rollers provide high-quality paper transport. They guarantee high standards with both color and black-and-white printed paper. No more problems during finishing, thanks to perfect paper rolls.



### Main Features



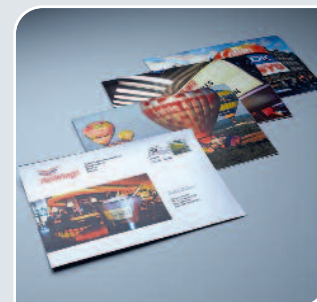
Super-easy operation via touch-panel



Automated setup

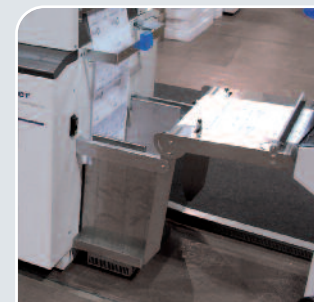


Lightweight paper finishing

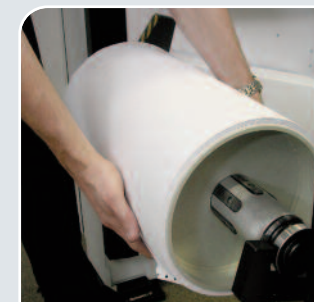


Heavyweight paper finishing

### Optional Accessories



Vacuum box for inserting system and lightweight paper



Core shaft adapters (POPP6 only)



Roll dolly (POPP6 only)



Edge trim or center cut