

Discover Standard Hunkeler

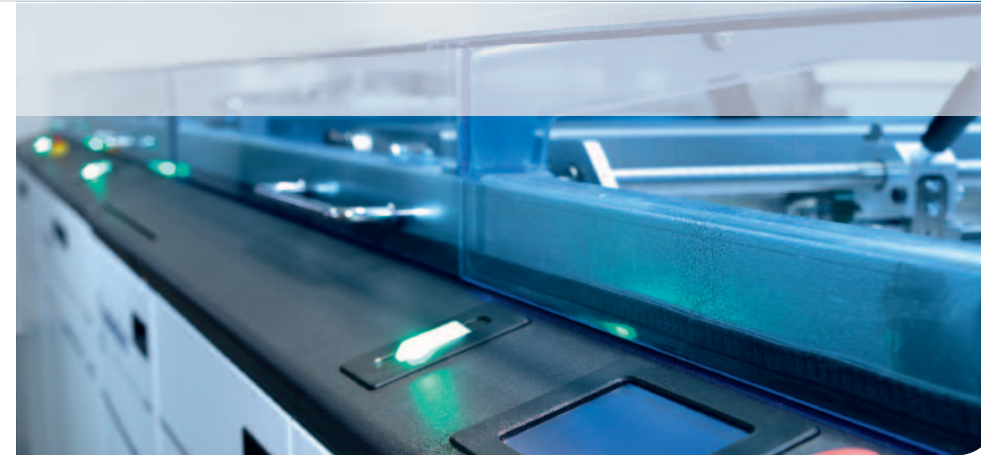
Roll to Sheet/Stack Solution



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.



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Standard Finishing Systems, 10 Connector Road, Andover, Massachusetts 01810
www.standardfinishing.com 877-404-4460



Roll to stack solution

The modular Standard Hunkeler roll to stack solution for sheeted stack output with digital continuous feed printing systems. Innovative non-stop stacker or large sheet stacker with single cut sheeter or variable chip-out rotary double cutter for full bleed products in the Transactional/Transpromotional and Print on Demand segments.

■ UW6 Unwind Module

The new generation UW6 unwinder was specifically designed for a flexible, high-performance environment. Ease of use, enabled by the automatic dancer control system, and touch panel control reduce setup times to a minimum. Rolls with diameters of up to 54" are loaded semi-automatically. The dancer weight can be decoupled completely by the loop control to allow for tension free feed into high-performance digital printers.

■ CS6 Cross- and Length Cutter

The Standard Hunkeler CS6 rotary cross cutter consistently produces clean, accurate cuts at exact angles, ensuring the highest levels of productivity and quality of output. In combination with the register control software, it also provides the precision essential to the finishing process. Setups, as well as adjustments are easily performed at the Line-PC and display panel. An integrated diverter separates waste from the production output. If equipped with the new, individually driven edge trimmers, and up to three linear cutters, the production of 4-up forms is accomplished reliably and efficiently.

■ SE6 Offset Module

All sheets are offset on-the-fly before being passed on to the stacker module. The unique separation unit enables true separated offset stacks in 1up, 2up, 3up and 4up mode. The stacks with horizontally offset book blocks facilitate easy stack handling.

■ LS6 Stacker Module

In the LS6 stacker module, all signatures or sheets are collected and continuously stacked to the desired height. Our newest technology offers up to 2000 stack ejections per hour (in 4up mode) without any printer stops. As a new feature, the stacker offers dynamic format changes from one book block to the next, using barcode information.

■ TS6 Transfer Station

The TS6 Transfer Station distributes paper stacks in different directions fully automatically or at the press of a button. A lifting element brings the paper to the desired height. In this way, the Transfer Station enables the online integration of up to three finishing processes into one printing system. Different print and processing jobs can be successively processed with full automation and without expensive conversion. An integrated sheet bypass allows sheets to run inline with buckle folding equipment for production of folded signatures.

POPP6 – Investment protection

POPP6 Roll to Cut Sheet Line Technical Data

Web width:	6.5" – 20.5" (165 – 520 mm)
Cut length Stack:	5.5" – 19" (135 – 482 mm)
	3.5" – 28" ¹⁾ (89 – 711 mm)
	Sheet: 8" – 62" (203 – 1575 mm)
Variable chip-out:	3/16" – 2 3/4" **
Paper weight:	27# offset - 110# cover* (40 – 300 gsm*)
Production speed:	up to 500 ft/min (150 m/min)
Applications:	1up – 4up with gutter cut
Option:	Pinless Merger

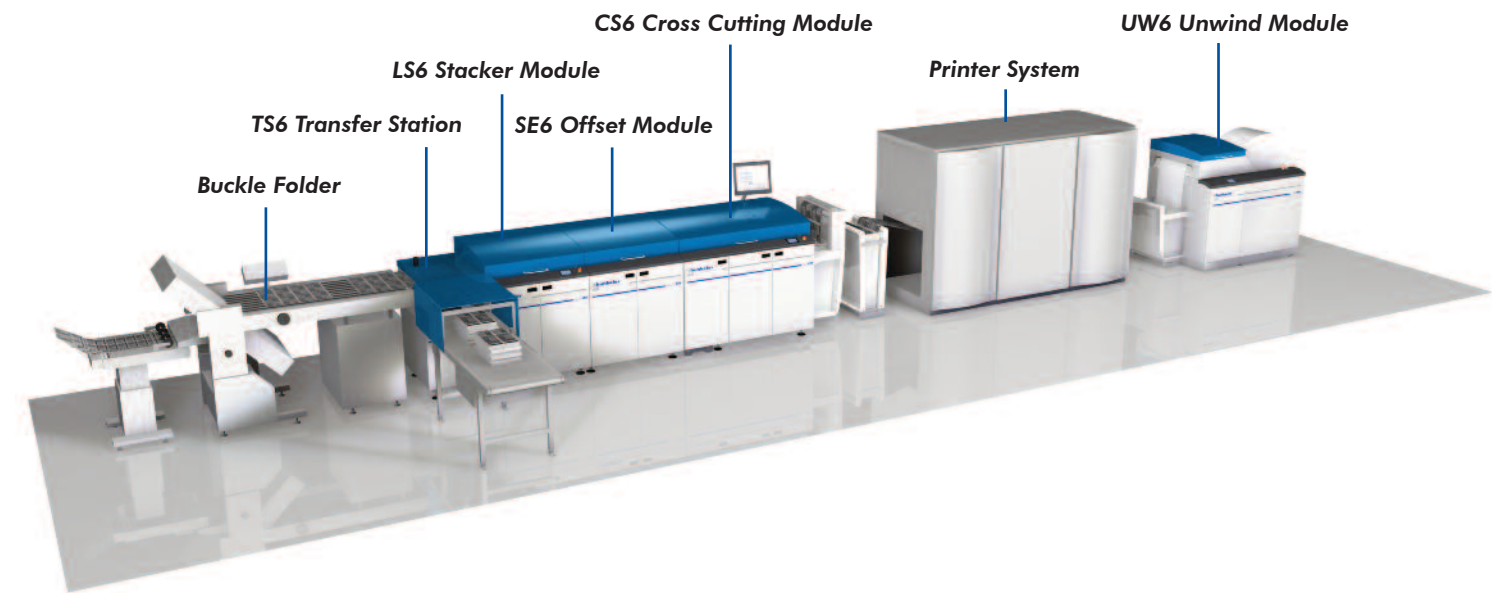
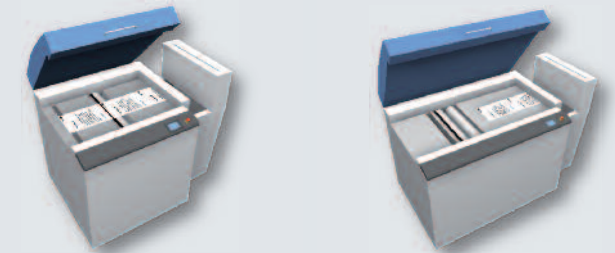
* Below 60 gsm and above 250 gsm require paper tests.
¹⁾ with Large Stack Delivery LS6-28
 ** Depends on paper and speed
 All technical data subject to change

■ CS6-I (Single Cut)

This version of the CS6 is equipped with a single rotary cutter for the production of traditional single cut forms in the print-on-demand and transactional printing segments.

■ CS6-II (Double Cut)

The flexible high performance solution for mailing applications. By means of two independent, dynamically controlled rotary cutters, full bleed products are produced swiftly and accurately.



End products



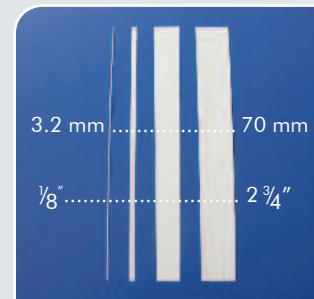
Offset stacks 1up, 2up, 3up and 4up, fully dynamic controlled



Light weight and Heavy weight paper applications



Production of full-bleed products



Electronic variable double cut/chip-out



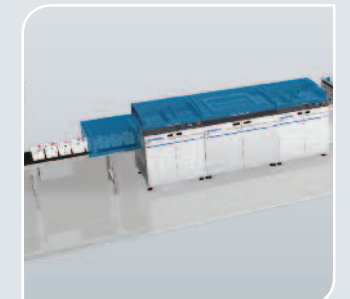
Integrated diverter for set up and errored pages



Non-stop LS6 stacker eliminates printer stops



Long sheet stacker LS6-28" can handle 3.5" up to 28" sheets



Pinless merging (even or uneven job) with PM6