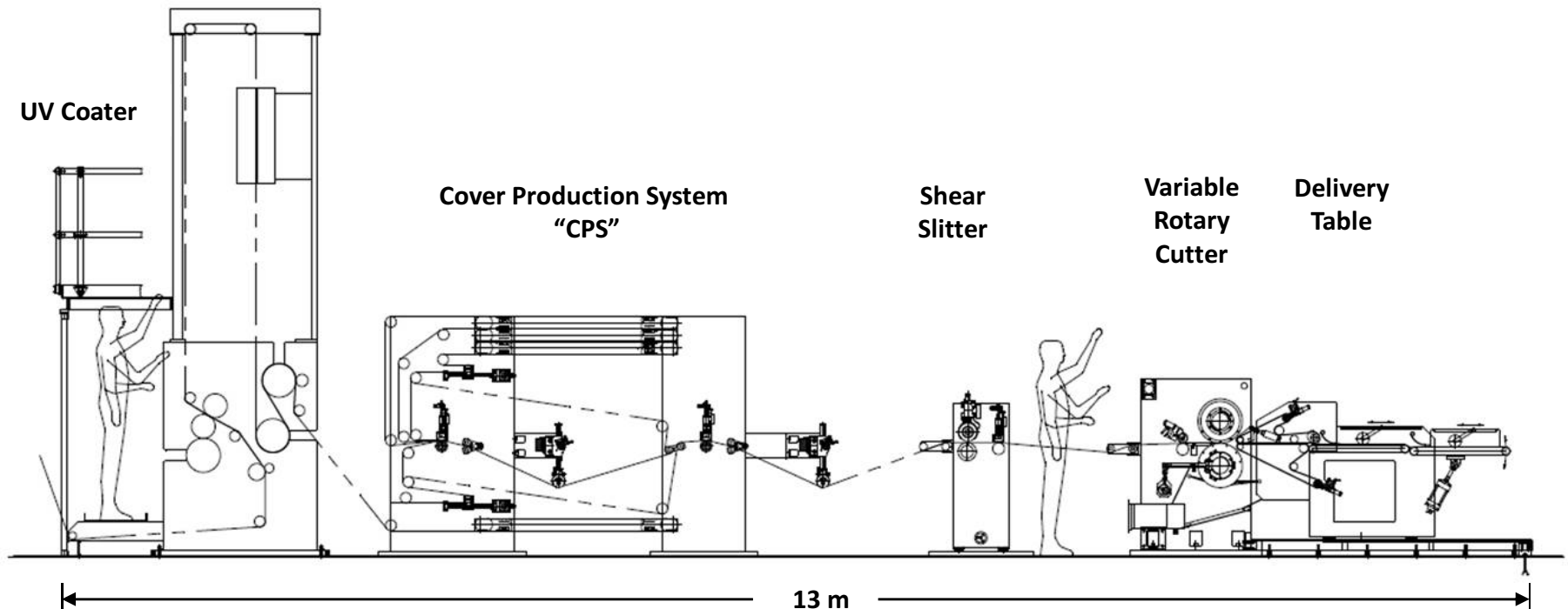




Introduction

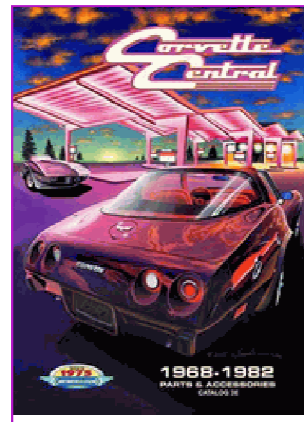
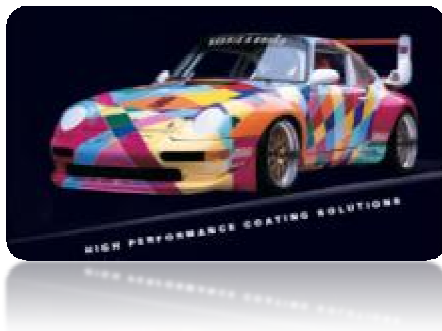
The GWF "CPS" Cover Production Systems offer printers a versatile and cost efficient means of producing flat covers and flat gates for perfect binding, finished folded covers for saddle stitching, and six (6) and eight (8) page gatefolds for various covers and inserts while running inline with the press.

The GWF CPS systems comprise of a Pre-folder incorporating a ribbon shifter with 4 extra wide angle bars and two folding stations, a Series III Variable Rotary Cutter, and a high speed Tape Delivery System.



For applying high quality ultraviolet cured coating to covers either at 100% coverage or in detailed patterns, the CPS UV Series comes equipped with an optional GWF UV Coater. UV models are available for top side, bottom side, and double sided application.

[click here to end show](#) ©





**Global Web Finishing
Cover Production System
Specifications Sheet**

Ref: General












Press #1 = Goss M-600C, Omnicon, 625mm c/o x 965mm web x 55,000IPH - Paper weight = 60gsm – 250gsm (40#-170#)




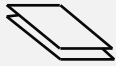
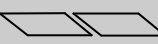


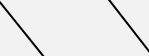
Press #2 = Goss M-600D, Omnicon, 625mm C/O x 965mm web x 70,000IPH - Paper weight = 60gsm – 250gsm (40#-170#)

70gsm = 45# = .092mm = 3.6 points,
245gsm = 165# = .24mm = 10 points

150gsm = 100# = .185mm = 7.3 points,
250gsm = 170# = .25mm = 10.5 points

200gsm = 137# = .229mm = 9 points
Rotary Cutter Max. Cut = 1.30 mm

Product configuration	Products Requested	Make Ready Time (hrs)	Make Ready (% waste)	Running (% waste)	Maximum Production Speed (IPH)	Paper Weight/ Max. Thickness (gsm)	Cut Accuracy (mm)	Fold Accuracy (mm)
	4 X 4 pages "V" Two streams	1.5	5%	%1	50,000	40 - 200 (0.65 mm/pg)	± .08	± .25
	4 X 4 pages stacked "V" One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 X 4 pages w/coupon "C" One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 x 4 pages with outside indexed flaps One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 X 6 pages with inside gate fold "G" One stream	1	5%	%1	50,000	40 - 200 (0.43 mm/pg)	± .08	± .25
	2 X 6 pages with inside gate fold "Z" One stream	1	5%	%1	50,000	40 - 200 (0.43 mm/pg)	± .08	± .25
	2 X 6 pages One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 X 6 pages with outside gate fold w/ 1 flap One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 x 8 pages indexed or non indexed tab One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 X 8 pages with double gate fold One stream	1	5%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25
	2 X 8 pages with outside double gate fold "w" One stream	1	7%	%1	50,000	40 - 200 (0.32 mm/pg)	± .08	± .25

	2 X 8 pages with one flap inside One stream	1	7%	%1	50,000	40 - 150 (0.26 mm/pg)	± .08	± .25
	2 X 8 pages with two flaps inside One stream	1	7%	%1	50,000	40 - 150 (0.21 mm/pg)	± .08	± .25
	2 x Flat page with coupon One stream	1	3%	%1	40,000	100 -250 (1.3 mm)	± .08	± .25
	Free standing inserts stacked Two streams	2	3%	%1	45,000	100 -250 (1.3 mm)	± .08	± .25
	4 x 2 pages "A3" flat product Two streams	2	3%	%1	45,000	100- 250 (1.3 mm/pg)	± .08	± .25
	2 x 6 pages flat gate One stream	1	3%	%1	40,000	100 -250 (1.3 mm)	± .08	± .25
	2 x 8 pg flat gate One stream	1	3%	%1	50,000	100 -250 (1.3 mm)	± .08	± .25
	Full flat sheet, full cutoff	< 1	3%	%1	28,000	100 -250 (1.3 mm)	± .08	± .25

Remarks:

- 1- Above make-ready time is based on a GWF operator set-up time as well having the **GWF CPS system equipped with preset system** that reduces the make-ready time by half on the repeat job and also by having the GWF Rotary Cutter knife cylinder equipped with **(KCO) package "GWF Knife Change Only "**
- 2- Make ready-waste and running waste are estimated to the best of our ability and can fluctuate higher or lower depending on the quality of the paper and other factors not related to GWF system.
- 3- Production speed could be restricted by the stacker used, paper quality and other factors not related to GWF system.
- 4- It could be possible with GWF CPS system to run folded stock over 200gsm by scoring and wetting the fold but as far as we know from our customers, It is too unpredictable due to the difficulties in folding this heavy stock paper.
Success clearly depends on the quality of the pressmen as well as having run this type of paper and gone through a learning curve, we feel that we cannot give any performance guaranties running this type of paper.



◀◀ MAIN



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