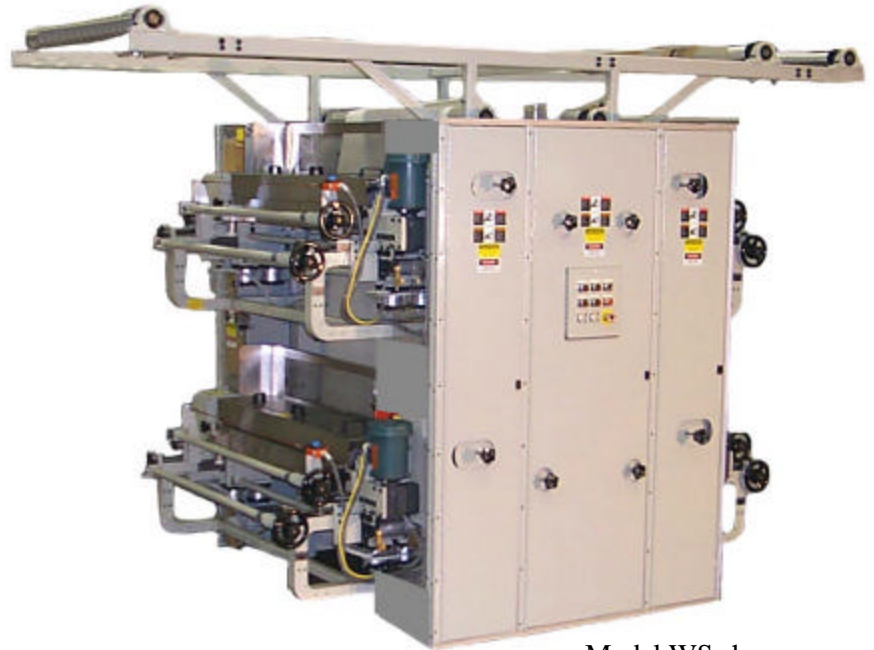


Flexographic Printing Press

- ◆ Designed for in-line or tail-end printing operations
- ◆ One to four color printing
- ◆ For use with web converting machinery
- ◆ Ideal for printing webs used in the manufacture of paper bags, shopping handle bags, medical packaging, office file folders, and many other products



Model WS shown

Consistent print quality and superior press performance are qualities of every H.G. Weber Prestoflex® Flexographic printing press. Easy color-to-color register adjustments with “no creep” locks simplify the registration process. Instead of printing roll to roll in a separate step, add flexibility to your operation with in-line or tail-end printing capabilities.

Model WS is a slide type color deck ruggedly constructed with 2 ½ inch frames to handle extra wide and heavy weight paper. Pneumatic deck lock-down switches ensure proper setup is retained. Color register adjustments can be made while the machine is running. The manual compensator roll assembly adjusts the print to the proper cutoff position.

Model W101 is a pivot type color deck arrangement. Both the WS and W101 presses allow printing plate changes without removing the plate cylinder. Model W201 does not have a change gear unit making it ideal for use with single size bag machines.

The optional enclosed doctor blade system pumps ink directly onto the anilox roll. The doctor blades meter the surface of the anilox roll leaving ink only in the cells. This system reduces ink consumption and cleanup time by providing more control over the inking process.

As your color printing requirements increase, the printing press can expand to meet your needs. Up to four color decks can be added as your market requirements change.

STANDARD FEATURES

- ◆ Heavy duty frame construction
- ◆ Stainless steel ink fountains and covers
- ◆ Ink control guards designed for high web speeds
- ◆ Two roll inking station with a 2.7:1 ratio between anilox ink transfer roll and fountain roll
- ◆ Manual print to cutoff compensating roll assembly, optional on WS series
- ◆ One to four color stack type press prints up to four colors on one side of the web
- ◆ 360° Color-to-Color register adjustment while machine is running. (“No creep” locks hold adjustments.)
- ◆ Fully guarded
- ◆ Pneumatic plate cylinder disengagement and deck lock-down

OPTIONAL FEATURES

- ◆ Motorized fountain drives
- ◆ Enclosed doctor blade system
- ◆ Change gear and plate cylinders
- ◆ Independent follower drive
- ◆ Ink dryers
- ◆ Layshaft drive
- ◆ Explosion-proof fountain motor
- ◆ Ink recirculation system
- ◆ Catwalk

SPECIFICATIONS

Machine Models		WS	W101	W201
Repeat Range	Inches	10 – 33 or 10 - 50	12 – 36	12 – 36
	mm	255 – 838 or 255 – 1270	305 – 915	305 – 915
Print Widths	Inches	20, 30, 40, 50, 60	20, 30, 40	20, 30, 40
	mm	510, 760, 1015, 1270, 1525	510, 760, 1015	510, 760, 1015

Machine guards are provided for your safety and protection. To avoid the possibility of serious personal injury, all guards **MUST** be in place and functioning properly before machine operation.

H.G. WEBER & CO., INC.

FLEXIBLE PACKAGING MACHINERY

725 Fremont Street, P.O. Box 196
Kiel, Wisconsin 53042-0196 U.S.A.

Phone: 920-894-2221
FAX: 920-894-3786

E-mail: bagmachines@hgweber.com
Web Site: www.hgweber.com