

Technical Data

Models	Cutting length	Bag width	Bottom width	Max. Paper web width	Max. Paper weight	Top speed
3XF	190 – 371 mm 7.5 – 14.63 "	75 – 205 mm 3 – 8.06 "	45 – 102 mm 1.75 – 4 "	605 mm 23.75 "	150 g/m² 90 #	400 bags/mn
5XF	260 – 533 mm 10.25 – 21 "	83 – 280 mm 3.25 – 11 "	50 – 152 mm 2 – 6 "	864 mm 34 "	196 g/m² 120 #	400 bags/mn
7XF	368 – 762 mm 14.5 – 30 "	127 – 305 mm 5 – 12 "	76 – 178 mm 3 – 7 "	990 mm 39 "	230 g/m² 140 #	200 bags/mn
7FW	368 – 762 mm 14.5 – 30 "	197 – 457 mm 7.75 – 18 "	89 – 178 mm 3.5 – 7 "	1295 mm 51 "	230 g/m² 140 #	175 bags/mn
9AW	545 – 1118 mm 21.5 – 44 "	197 – 457 mm 7.75 – 18 "	140 – 305 mm 5.5 – 12 "	1550 mm 61 "	293 g/m² 180 #	120 bags/mn

Note : Additional ranges may be available upon request. Machine speed dependent on paper & adhesive qualities, bag dimensions, operator knowledge and general work philosophy.

Optional Features

- **Shaftless unwind**
for any kind of reel
 - **Automatic web alignment system**
for automatic lateral adjustment
- **Adjustable tube former**
for ease of bag width changeover
 - **2 or 3 - ply bag making feature**

and many others...

HolwegWeber's Solutions

- RS

Variable Sizes

Single Sizes

Sheeters

End of Line
- RX

Handle Bags

Heat Sealed Bags

Printers

Auxiliary Equipment



Customer Service Team

We provide intensive operator training and on-going technical support and service throughout the life of your HolwegWeber line. You can easily find us whenever you need our support. Call us or visit our web site now to help you choosing the customized converting paper machine that will fulfill your bag making needs.



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Variable Sizes *Solutions*



This American-made range contains 5 models that can handle your customers' requirements in terms of both size and complexity of finished products.



Creative lines to growth

VARIABLE SIZES S.O.S. PAPER BAGS MANUFACTURING SOLUTIONS

The answer to your market and your needs

For decades HolwegWeber has been involved in developing production units dedicated to your marketing objectives in terms of development. In 1925 Weber introduced the original Variable Sizes S.O.S. Paper Bag Machine.

HolwegWeber solutions meet all the principle of adaptability. Customized, they can accommodate at any time different types of auxiliary equipment and optional features.

Technical benefits

HolwegWeber engineering offers the prestige of quality equipment, combining the latest technology with remarkably intelligent design. HolwegWeber equipment is a major asset for a manufacturer.

- Precise adjustment of the rotating assemblies (micrometer)
- Precise adjustments between machine stations
- Adaptation to various local standards (security and electrical standards)
- Adaptation to the different high quality automation systems (SIEMENS, B&R)
- Durable and quality machine design
- Our suppliers also partner with notable industries including aeronautics and automobile
- Continuous web tension control (multiple web draw units)

Financial benefits

The choice of a HolwegWeber solution is a wise one. Only reliability at short, middle or long term can guarantee a qualitative and quantitative return on investment. This criteria is part of the specifications of our equipment.

- Adaptation to different market segments (innovation)
- High productivity
- Fast return on investments
- Very low refuse rate / waste
- Long-term technological reliability

Operator benefits

Like genuine clockwork in its complexity, a HolwegWeber solution is easy to run. On one hand the ergonomic conception gives security and comfort, on the other hand a very large panel of tools was worked out to provide help and assistance.

Equipment designed and manufactured by HolwegWeber is provided with guards and safety devices according to sound design practice

- Full Complement of Guards with Selected Interlocks with automatic machine stop
- Touch screen operator control for ease of operation
- Low noise level for a better comfort of the operator
- Complete Operations Manual for machine operation & maintenance
- Tool box containing the tools necessary for proper maintenance
- Operator Training
- Standard and suggested Spare Parts are included

The « Servotech » philosophy

The HolwegWeber solutions dedicated to our customers have two primary functions : firstly the control of each part of the line and in-line equipment, and secondly automation and programming.

- Ease and fast change of the bag length
- Automatic tension control > reduce paper web break
- Ergonomic > thanks to the touch screen operator interface
- Less manual adjustments > safer for operator
- Hotline (VPN) > very fast service in real-time
- Ease of adding at any time different types of auxiliary equipment and optional features



Advanced « Servotech »

Main drive

A servomotor offers increased stability, accuracy, and flexibility of machine operation.

Controlled drawrolls

A servomotor provides greater accuracy and flexibility for print registration as well as fast tube length changes.

Controlled bottom closing bar

A servomotor provides fast/accurate on the fly changes.

Controlled opening cylinder

A servomotor offers two modes of operation for optimal control of bottom opening. Motorized opening cylinder stretch control provides consistent/repeatable positioning for fast changeovers.

Controlled thumb notch

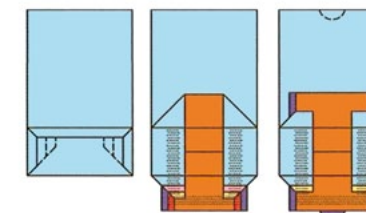
A servomotor provides precise/flexible placement of thumb notch cut.

Adjustable former / gusset

A servomotor offers fast, accurate, and repeatable tube forming setup on the fly. (Optional)

Top scoring and J-Cut

Changing top scoring and J-Cut position on the fly for top folding without changing parts. (Optional)

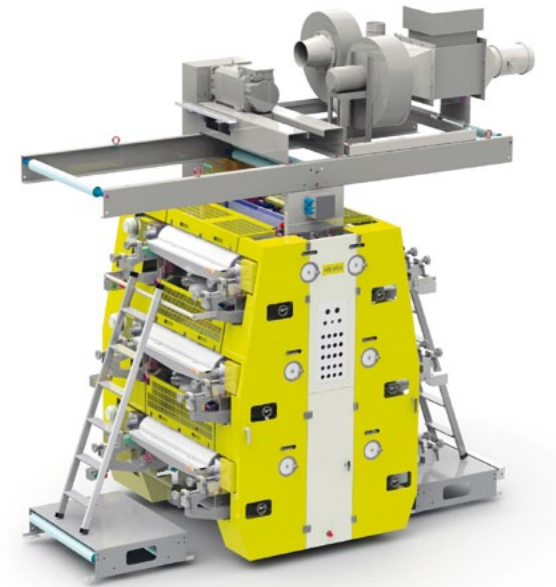


Special bottom flap slitting and forming system for sift-proof bottoms

Printers

Flexographic in-line : IF & WS

- Up to 8 colors
- Paper web width up to 1550 mm
- Very fast changeover of plate cylinders (sleeve's optional)
- No need of adjustments between printer and bag machine (Servotech)
- Doctor blade chambers (for better quality and ink savings)
- Ceramic anilox
- Chromed counterpressure (prevent rust)
- Electric or gas drying system, with hoods and/or tunnel



Auxiliary Equipment

Around our historical activity there are so many operations that integrate with different levels of the line. Modularity is one component of HolwegWeber solutions.

Any integrated Equipment is the way to personalize your bags and make them unique. One example among other applications, the die-cut window...

Bundler & Wrapping



Cardboard Device



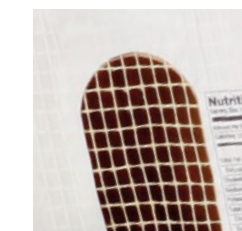
Lamination



Strip



Mesh Window



Die-Cut Window



Die-Cut Handle

