

Technical Data

Models	Cutting length	Bag width	Gusset	Paper web width	Paper weight	Top speed
RS-15	105 – 400 mm 4.13 – 15.75 "	70 – 380 mm 2.76 – 14.96 "	12 – 80 mm 0.47 – 3.15 "	150 – 900 mm 5.91 – 35.43 "	25 – 100 g/m ² 15 – 60 #	1200 bags/mn
RS-25	230 – 480 mm 9.06 – 18.9 "	100 – 250 mm 3.94 – 9.84 "	12 – 80 mm 0.47 – 3.15 "	300 – 850 mm 11.81 – 33.46 "	25 – 100 g/m ² 15 – 60 #	800 bags/mn
RS-26	160 – 760 mm 6.3 – 29.92 "	70 – 380 mm 2.76 – 14.96 "	12 – 80 mm 0.47 – 3.15 "	150 – 900 mm 5.91 – 35.43 "	25 – 100 g/m ² 15 – 60 #	1000 bags/mn
RS-37	400 – 1560 mm 15.75 – 61.42 "	70 – 380 mm 2.76 – 14.96 "	12 – 80 mm 0.47 – 3.15 "	150 – 900 mm 5.91 – 35.43 "	25 – 100 g/m ² 15 – 60 #	300 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
- **Envelope device**
for envelope bags production
- **Super wide range**
for paper width up to 1100 mm
and bag width up to 480 mm
- **Vacuum former**
for easy and fast changeovers
- **Dual stream**
for double productivity
- **Kebab**
double productivity for laterally open bags
- **Wicket holes**
for special perforation on top flaps

and many others...

HolwegWeber's Solutions

-  **RS**
-  **Variable Sizes**
-  **Single Sizes**
-  **Sheeters**
-  **End of Line**
-  **RX**
-  **Handle Bags**
-  **Heat Sealed Bags**
-  **Printers**
-  **Auxiliary Equipment**

HOLWEG **WEBER**

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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 **RS Solutions**



RS-15
RS-25
RS-26
RS-37

With nearly 100 years' experience in the making of flat and gusset bags, the 4 models in the RS range can operate with all our auxiliary equipment to address every need. 4 machines, each specialized for your different sizes, needs and markets.

HOLWEG **WEBER**

Creative lines to growth

FLAT AND SACHEL 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 1935 Holweg created the Roto-Simplex (RS) the fastest satchel making machine in the world.

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.

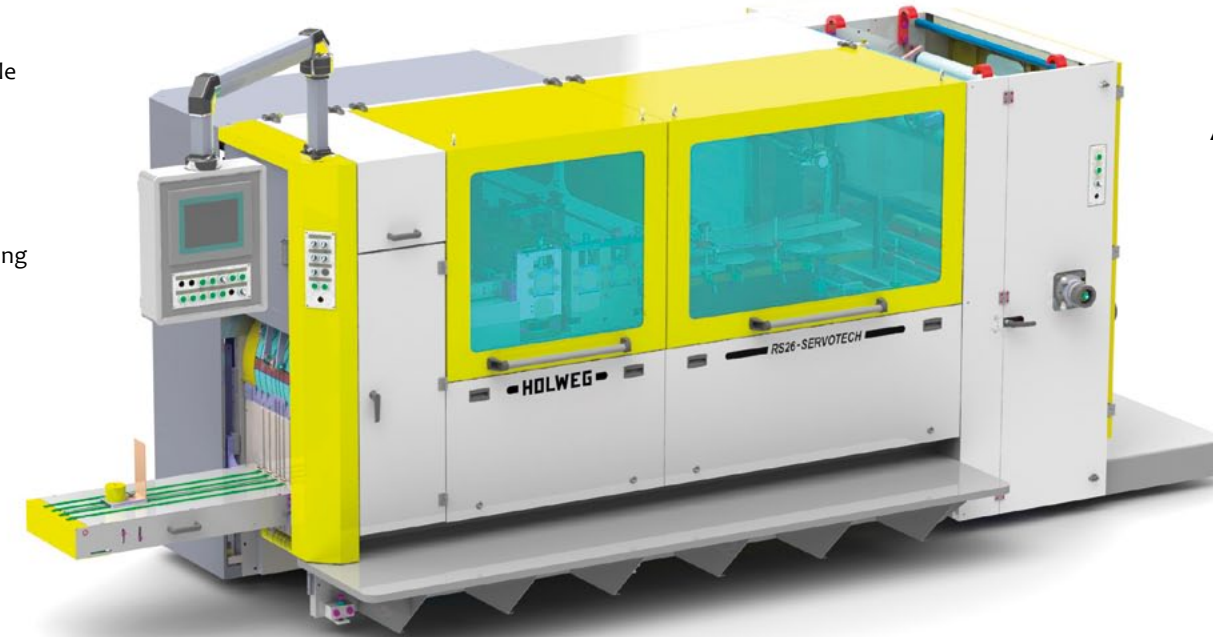
Equipment designed and manufactured by HolwegWeber is provided with guards and safety devices according to sound design practice

- 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
- Only one perforator > reduce costs related to changeover
- 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 »

Automatic adjustment

An independent servomotor on the web drawroll unit in the entry of the machine precisely adjusts the web tension between the bag machine and all in-line equipment. It will also act as an automatic regulating device for running preprinted materials.

Web tension control

A servomotor acting as a web drawroll unit after the tube forming section provides an optimal web tension control especially in the acceleration and deceleration phases.

Single perforating device

A servomotor drives the fixed perforating unit which allows speeds up to 1200 bags/min.

Maintaining section

A servomotor perfectly controls the maintaining functions and allows adjustment on the way.

Tearing section

The Tearing section is precisely controlled out by an additional servomotor.

Adjustment of the bottom folding

A servomotor on the folding drum ensures the automatic adjustment of the bottom fold while running at production speed.

Printers

Flexographic in-line : IF 526

- Up to 8 colors
- Paper web width up to 1300 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 waxing...

Bundler & Wrapping



Cardboard Device



Lamination



Strip



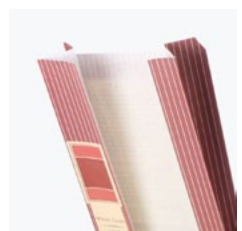
Die-Cut Handle



Die-Cut Window



2 Web



Hot Perforation 3 Web

