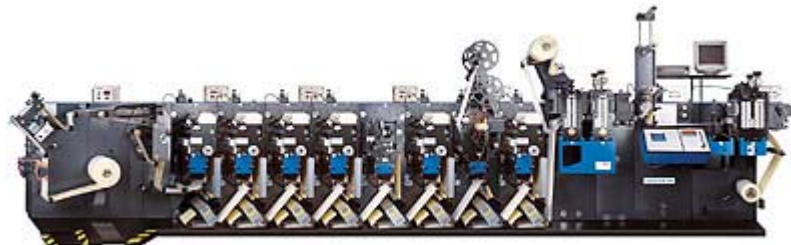




Gallus EM 280: New Chamber Doctor System and Foil Saver

With more than 600 Gallus EM 280 presses installed worldwide, Labelexpo Brussels saw further innovations for this successful press line, hereunder a Gallus patented chamber doctor system and a flexible foil saving and hologram unit.

At Labelexpo Europe 2005 in Brussels a Gallus EM 280 machine was displayed and demonstrated to the public.



The Gallus EM 280

Demo jobs for Labelexpo Brussels 2005

Most impressive for the visitors was the famous **"Plug & Print" design**. The first job shown was a high quality wine label on a self adhesive substrate printed in a flexo / screen printing combination with hot foil stamping.



Job 1: high quality wine PS label

During the show, the operator changed to a second job on an in mold material, therefore exchanging the substrate, 6 print cylinders and a screen unit against a flexo unit - all of this within **seven minutes and 120 meters** of waste!



Job 2 on in mold material

New foil saver and hologram inserter

In addition to the existing "Plug & Print" units a new foil saver and hologram inserter was presented. Installed on top of the hotfoil station it can be moved in and out of the press within minutes, its unique design allows owners to save hotfoil or place multiple holograms in register onto the web. For label printers with substantial hotfoil use, it is possible to **create savings up to 80 %** depending on the job.



The new Gallus EM 280 foil saver device.

The Gallus EM 280 hotfoil saving device and hologram inseting unit will be available starting in early 2006.

Chamber doctor system

A further step in productivity will be achieved with another new feature of the Gallus EM 280: a unique chamber doctor system. This is the first time that such a system is integrated into a machine of this size and class. In fact, the whole design is based on the proven advanced technology of the Gallus RCS 330 and Gallus EM S. The chamber doctor guarantees **faster ink changes, less ink spitting, higher printing speed** and a **more constant ink transfer**.

All kinds of inks and varnishes, water-based or UV can be used. The ink can be filled in manually or automatically. This product will push the benchmark for productivity even further - especially when you take into account that most of the more than 600 Gallus EM 280 installations are used for high quality printing with short to medium run lengths - a segment where frequent ink changes are common.



The new Gallus EM 280 chamber doctor system.

The chamber doctor system will be available mid 2006.

Superior printing quality, high productivity, unlimited flexibility, ease of use, compact machine design and unchallenged reliability - the **Gallus EM 280 will continue to be the backbone** of most label printing operations in our industry.

For further information and requests please contact [your local Gallus representative](#).