Gallus High Performance Ink Chamber System

Originally developed for the Gallus Labelmaster, the new Gallus High Performance Ink Chamber System for flexographic printing units is now also available for other a variety of Gallus machines. In order to optimize the printing quality significantly, Gallus equips new presses with this type of ink chambers. Furthermore it is recommended to exchange existing ink chambers.

Increased performance

The requirements for the flexographic printing unit of the Gallus Labelmaster caused a complete overhaul of the ink chamber. The new design, optimized for high printing speeds, ensures a perfect ink transfer to the anilox rollers at all times, with low spraying behaviour and reduced foaming. In consequence this allows faster printing and therefore increases the performance of Gallus label printing machines.

Maximum profitability

The new chamber can be operated with a much lower quantity of ink which results in minimum cleaning effort and ink consumption. Practical experience with our customers also has shown a positive effect on the service life of the doctor blades, which leads to lower operating costs and thus to a higher profitability.

Your Benefits:

- Smaller filling volume
- Reduced tendency for ink foaming
- Reduced tendency for inkspitting
- Improved ink circulation
Perfect print quality

In order to achieve an optimum reliability and perfect print quality the new ink chambers are constructed more robust. In combination with the new rounded shape of the ink channel this leads to an improved ink circulation and convinces with a lower tendency to ink spitting and air inclusions.

Availability of the new system

High Performance Flexo Ink Chamber Systems are available for the following machine systems:

- Gallus Labelmaster
- Gallus ECS 340
- Gallus RCS 430
- Gallus RCS 330
- Gallus EM 430 S

Conclusion & Contact

With the Gallus High Performance Ink Chamber Systems you can increase the reliability and profitability of your Gallus machine.

Contact us for detailed information at parts@gallus-group.com.
- We are happy to provide you with the best ink chambers for your Gallus press