

■ THE NETHERLANDS

Automated plate mounting

ELOPAK ■ With buying an *AV Flexologic FAIMM* (Fully Automatic Mounting Machine) the company has automated the mounting of flexo printing plates which results in continuous, consistent and precise mounted sleeves. With the current accepted market-technology flexo printing plates are mounted

on sleeves with the help of two video cameras and manual plate positioning. By contrast, on the *FAIMM* the mounting and positioning are robotized and computer controlled. The system works with interactive cameras to recognize the register marks. In combination with high precision positioning this ensures automatic and accurate mounting. After mounting, the systems enable the creation of an accurate position report.

REINARD DREESMANN, Plant Manager *Elopak* explains: »Since the installation, output and quality are as expected. We mount approx. 1000 sleeves per week and mounting is considered an important part of the printing job. In the past, mis-registration often caused press down time. Now our mounting results are consistent and precise. The machine mounts different plate sizes,

single or multiple plates firmly on sleeves and exactly in register. Because of the continuous mounting, operators have sufficient time for sleeve preparation and other plate making jobs. The productivity and efficiency in the department has improved considerably».

→ www.elopak.com
→ www.flexologic.nl

