

Modern and consistent



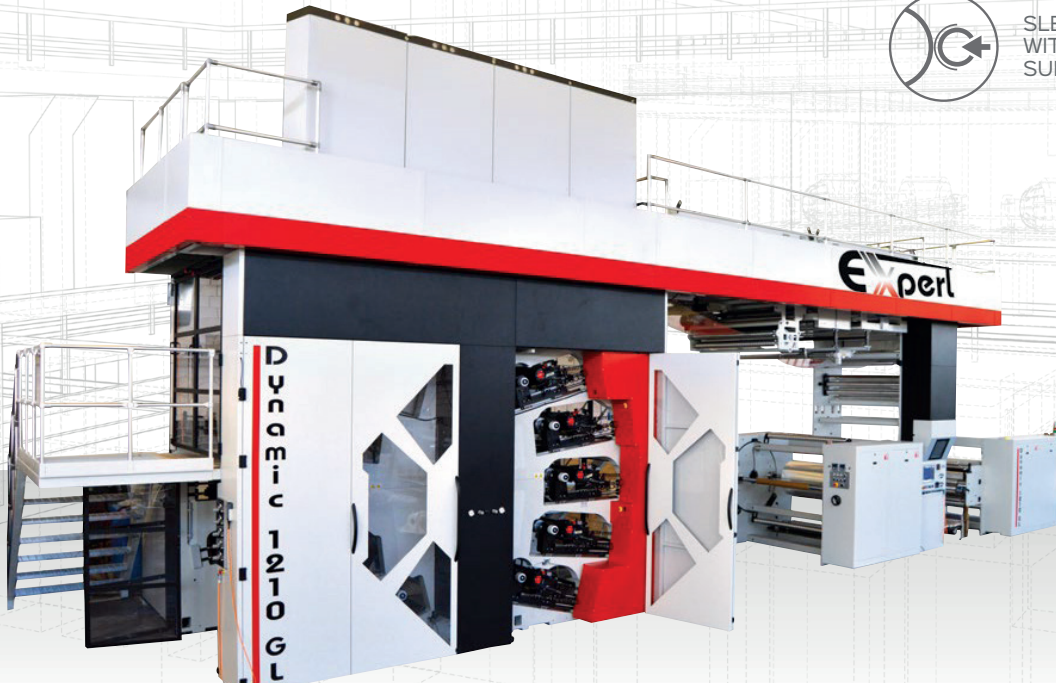
EXPERIENCE,
QUALITY AND
SERVICE



SLEEVE CHANGE
WITH AUTOMATIC
SUPPORT OPENING



SPEED UP
TO 500 MT/MIN



New technological benchmark set by **DYNAMIC** for flexo presses top segment, where equipment consolidation leads to streamline operations. The high level of automation combined with sound mechanics of this gearless CI model, targeted to cope with high speeds (600 mpm) large widths (over 2000 mm), big repeats (1250 mm) with 8 or 10 colours make of the **DYNAMIC** the excellence of the segment.

TECNICAL SPECIFICATIONS

| | |
|------------------------|---------------------------|
| Type | 1204 – 1206 – 1208 – 1210 |
| Number of colours | 4 – 6 – 8 – 10 |
| Printing width max. mm | From 800 to 2000 |
| Material width max. mm | From 850 to 2050 |
| Printing repeat mm | From 350 to 1250 |
| Printing speed up to | 500 mt/ |

A3P - Automatic Print Position Preset

The automatic printing pressure pre-setting system at machine start has been developed by Expert to allow the operator to achieve, in a very short time and minimum material waste, correct printing pressure.

The system is completely automatic and works with machine stopped. The software calculates the most proper anilox and printing cylinder positions. Once ready, the machine starts running with printing sleeves in optimal positions. Accuracy is granted by very high precision linear guides for the printing decks and accurate software developed specially for this application.

A-C System

A-C SYSTEM, Automatic equipment for ink (solvent or water based) circulation and cleaning on flexo printing units with closed chamber doctor blade inking.

Inkflow-C14

The system is self-cleaning and doesn't need operator maintenance at the end of the job.

Racla Tools-less

"NO TOOL" system to change the blades and side seals in the machine without the use of tools. The doctor blade system is mounted on sliding blocks in order to control the pressure on the anilox roller sleeve. The alignment and pressure set up of the blades against the anilox roller sleeve are obtained thru screws and a pneumatic system. The pressure regulation of the doctor blade onto the anilox roller can be made pneumatically and also mechanically, in order to avoid overpressure and therefore high consumption of the blades.

Sleeve change with manual support opening

Sleeve change is very quickly, easily and completely tool-less. The clamping system of the mandrel, on the front side, is opened and closed manually for the sleeve change

Central drum cleaning

The central drum cleaning is extremely simple thanks to the ease of access. If it is necessary to clean the drum, is sufficient to remove the central ink trays, disconnect the drying box air ducts (internal and / or external), unlock it by a knob and open the box.