

# CONCEPT

Fast and wide



ESPERIENCE,  
QUALITY AND  
SERVICE



SLEEVE CHANGE  
WITH AUTOMATIC  
SUPPORT OPENING



ENTIRELY  
GEAR-LESS STACK  
TYPE PRESS



Broaden and overcoming industry's conventional habits, Expert's high end stack type offering is put into practice with the **CONCEPT** model: an uncompromised concentrate of modern technology.

Faithful derivative of Expert's most advanced CI solutions, this model expresses its best as requirements level become higher and conditions tougher: namely very wide widths, large repeats, very thin or thick or high priced materials, increased accuracy and quality standards.

## TECNICAL SPECIFICATIONS

### Type 1200

Number of colours:	1 - 2 - 4 - 6 - 8 - 10
Printing width max. mm:	From 800 to 2000
Material width max. mm:	From 800 to 2050
Printing repeat mm:	From 350 to 1250
Printing speed up to:	350 mt/
Trasmission type:	Gearless
Reel diameter Ø:	800 - 1000 - 1200 - 1300 - 1500

### Type HD 1500

Number of colours:	1 - 2 - 4 - 6 - 8 - 10
Printing width max. mm:	From 800 to 2000
Material width max. mm:	From 800 to 2050
Printing repeat mm:	From 450 to 1500
Printing speed up to:	350 mt/
Trasmission type:	Gearless
Reel diameter Ø:	800 - 1000 - 1200 - 1300 - 1500

### 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 Toolless

"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 automatically for the sleeve change.