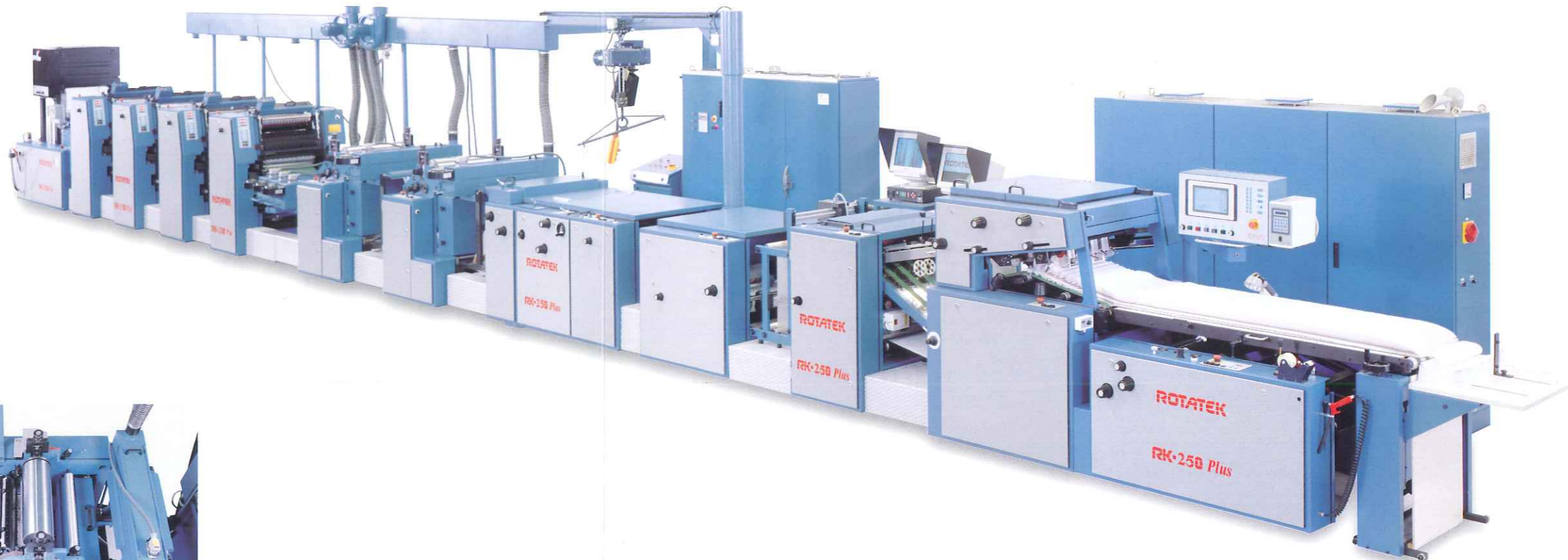




OFFSET PRINTING UNIT WITH VARIABLE SIZE CASSETTE



PROCESSING UNIT



FLEXO PRINTING UNIT

The **RK-250 PLUS** press is one of the most flexible and advanced machines in the market for the high quality printing of direct mail and commercial jobs for short and medium runs.

Its main characteristics are:

Offset units with 16 ink train rollers, 3 form rollers, front facing ink fountain, fast make ready, "0" position, length register remote control. **Options** of ink train declutching and/or motorisation, automatic wash up.

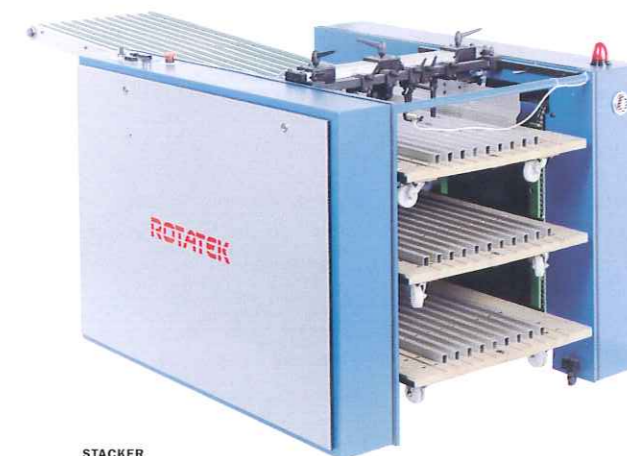
Processing unit, modular with possibility of 4 cross perforation positions, 2 in the base and 2 in an additional module, safety guards with pneumatic operation. **New folder** of high quality for low weight papers, with detachable delivery table and new delivery carpet.

New main control panel and functions which include operation of the unwind infeed system, pressure of the offset units, working hours counter and with communication software for production control datas. **New rewind unit** specially designed to run cross perforated rolls of a maximum diameter of 50". For processing laser printers. **File hole unit** variable size.

Sheeter delivery with the possibility of mini format sizes.



REWINDER



STACKER

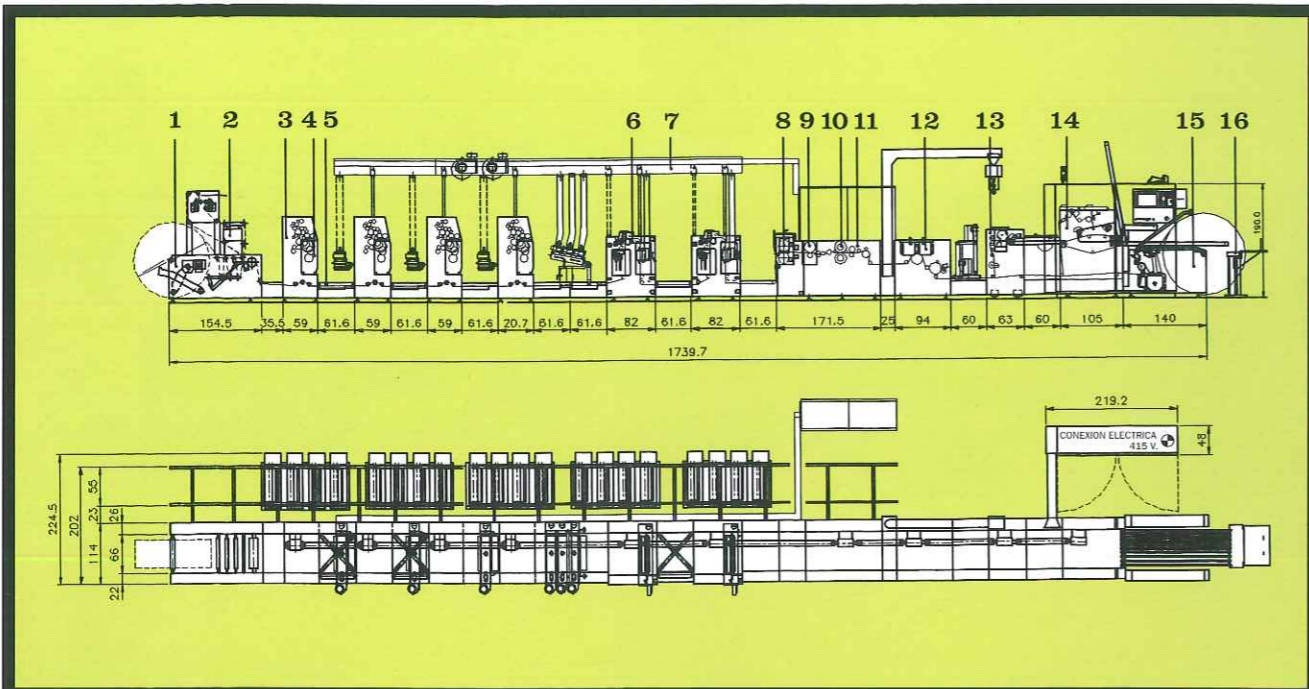


SHEETER

OPTIONAL ELEMENTS

- Additional positions for cross perforation
- Tinter
- Interrupted printing
- Side register remote control
- Automatic wash-up
- Remote inking control
- Production management system
- Declutch of ink train
- Numbering unit
- Letterpress printing unit
- Flexo printing units

- Web guide device
- U.V. dryer / I.R. / Heat set
- Motorised inking system
- Plate skewing device
- Ink agitator
- Second file hole position
- Metric gearing option
- Additional inking capacity
- Die cutting unit with magnetic cylinders
- Batcher/stacker
- Screen printing unit

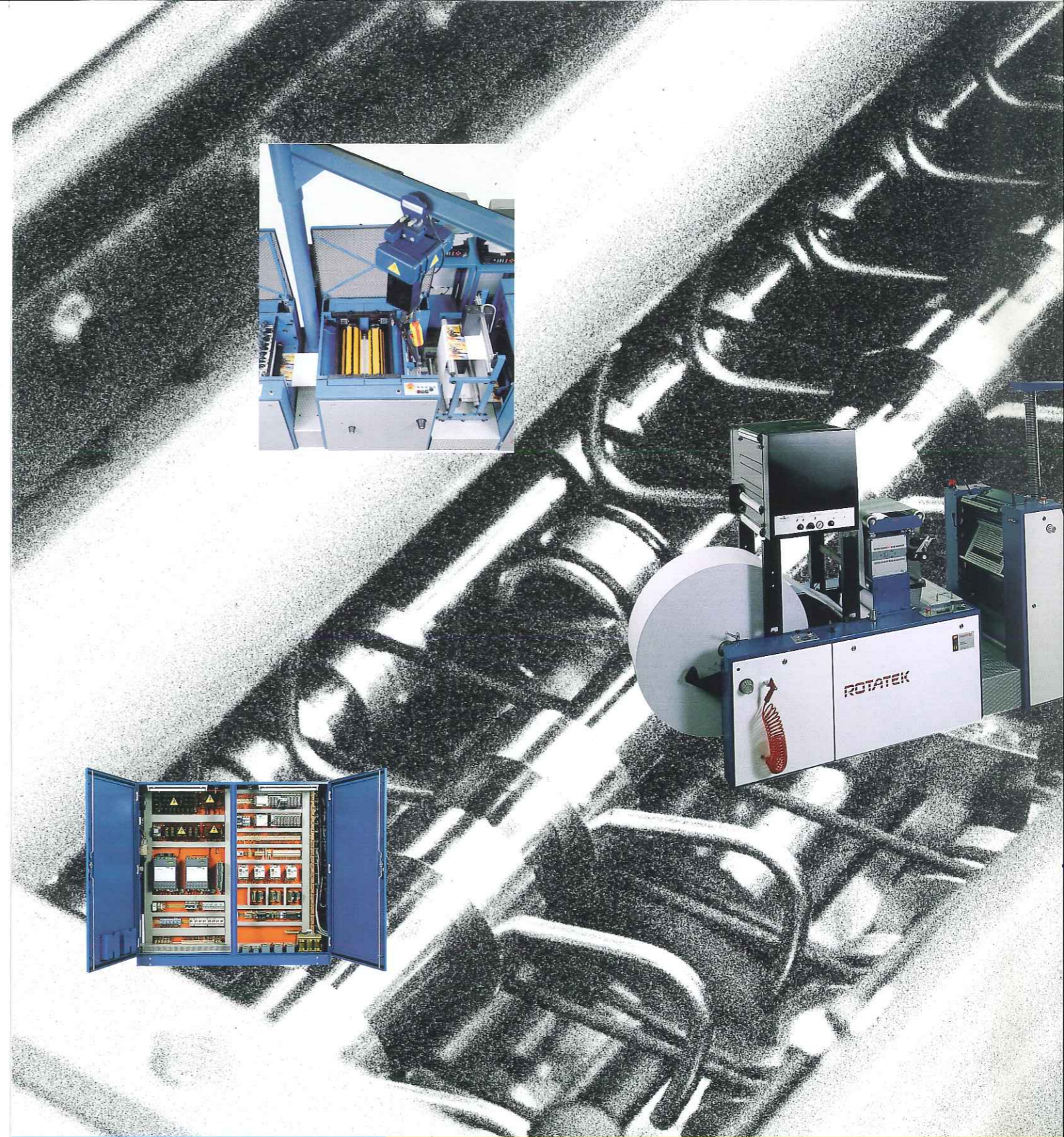


- | | |
|-----------------------------|---------------------------------|
| 1. Unwind unit | 9. File hole punching position |
| 2. Web guide device | 10. Line hole punching position |
| 3. Offset printing unit | 11. Length perforation position |
| 4. Offset printing cassette | 12. Cross perforation position |
| 5. Turnover bars | 13. Sheeter |
| 6. Flexo printing unit | 14. Folder |
| 7. U.V. dryer | 15. Rewind unit |
| 8. Die cutting unit | 16. Delivery table |

TECHNICAL SPECIFICATIONS

Maximum unwind diameter	1270 mm. / 50"
Maximum rewind diameter	70 to 1270 mm. / 28" to 50"
Maximum paper width	510 mm.
Maximum printing width	480 mm.
Paper weight	40 to 250 gr.
Printing sizes	16" to 28"
Offset cassettes with 3 cylinders	
Non printing gap:	
with adhesive blankets	3-4 mm. 1/8"
with non-adhesive blankets	8 mm. 1/3"
Folding sizes	6" to 18"
Maximum working speed:	
roll to roll	250 mts./min. 825 ft/min.
roll to fold	250 mts./min. 825 ft/min.
roll to sheet	250 mts./min. 825 ft/min.
Standard electrical equipment	380 V. 50 H. 3 Phases

ROTATEK RESERVES THE RIGHT TO MODIFY THESE SPECIFICATIONS WITHOUT PRIOR NOTICE



RK-250 PLUS

VARIABLE SIZE ROTARY PRINTING PRESS



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