

## » SPECTRA SERIES

» Economy paired with maximum power

- Rewinding of large label rolls up to a diameter of 200 mm
- Automatic ribbon saving
- Print width up to 216 mm
- Print speed up to 300 mm/s
- Option RFID
- With the bar code scanner option the system itself can check the printed bar code in real-time

Maximum performance in print quality and speed is the identifying feature apart from the economical variant with the ribbon save option.

By the use of a new 32 bit RISC processor the Spectra is one of the fastest label printers on the market. In a split seconds a label is generated with text, bar code or graphics and printed with print speed of 300 mm/s.

The system has versatile equipment variants and print widths up to 216 mm. The bar code verification by means of scanner is one of the multiple options.



### » Internal Label Rewinder

The rewinder unit is able to rewind printed labels with inner or outer winding up to a maximum roll diameter of 160 mm. This option easily to refit can also be used excellently in dispensing mode for rewinding backing paper.



### » External Label Rewinders PR45 and PR45s

Labels can be rolled up after printing up to a maximum outside diameter of 270 mm. The rewinders PR45 and PR45s will be synchronised by the feed of printer so that an automatic adjustment of rewinding speed can be achieved.



### » Label Dispenser Unit

The retrofit dispensing unit removes the label from backing paper and provides it for further processing. After removing the label, the following print order is activated by the dispenser photocell or an external impulse to the dispenser inputs. The backing paper can be rolled up again with the internal rewinder.



### » Cutter Unit

The half-rotary cutter permits fast cutting of different label materials up to a weight of 220 g/mm<sup>2</sup>. Beside single cut, double and interval cut the first cut also is no problem and therefore guarantees the necessary flexibility expected from a modern printing system.



### » Interfaces

Interfaces such as RS-232, Centronics and USB are integrated as fixed standards in the bar code printer. A LAN interface is available optionally.