



KONICA MINOLTA

# AccurioLabel 190 DATASHEET

- ▣ Colour narrow web digital label press
- ▣ Up to 19 mt/min on most commonly used self-adhesive materials

The AccurioLabel 190 is ideal for label converters who are looking to shift volumes from conventional presses to digital – due to the reduction of print run lengths, request for faster delivery times, personalisation and versioning as well as production of on-demand runs. The AccurioLabel 190 offers outstanding productivity, brilliant image quality and a surprising ease of use: it is the perfect fit for new market expansion and complementary use with existing analogue machines.



AccurioLabel 190

INDUSTRIAL PRINTING

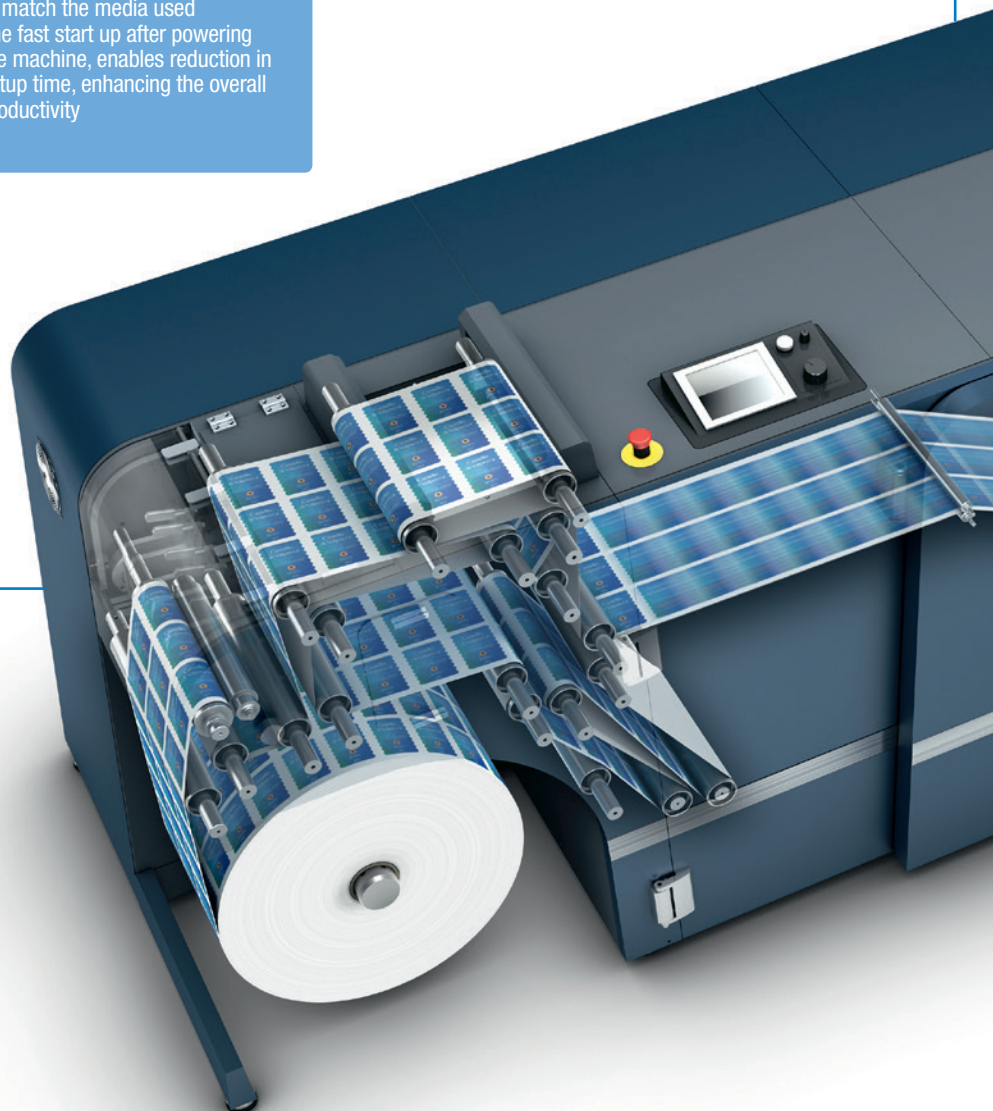
# YOUR ADVANTAGES WITH THE AccurioLabel 190

## HIGH PRINTING SPEED

- Equipped with top level speed and printing performance in the class
- Per-minute speeds of 18.9 m, 13.5 m and 9.45 m can be selected to match the media used
- The fast start up after powering the machine, enables reduction in setup time, enhancing the overall productivity

## OFFSET-LIKE QUALITY

- High-resolution of 1,200 dpi produces a high-precision finish
- Colours are processed at a resolution of 1,200 dpi x 8 bit with 256 gradations expressed in 1 pixel
- Fine lines and small characters can be printed clearly and images output in rich gradations



# EXPERIENCE A NEW WORLD OF DIGITAL LABEL PRINTING

### EASE OF USE

- Compared to several technologies, including inkjet printers, the AccurioLabel 190 ensures ease of maintenance
- Time consuming tasks on analogue machine, as colour adjustments, can be performed at ease on this digital press
- The ability to perform operations simply by following on-screen instructions, makes it possible to operate the machine with little time needed for training
- Frees operators for other jobs



### HIGH MEDIA COMPATIBILITY AND TENSION CONTROL

- Equipped with newly developed digital toner to further improve image quality
- The 3-dimensional hybrid structure that incorporates functional polymers provides high performance for all media types
- No pre-coating of media is required
- An integrated web guide system allows perfect control of the media feeding process

### STABLE COLOUR CONSISTENCY

- Image density control technology
- Advanced colour management tools
- Simitri® HD E toner technology

**Simitri HD<sup>E</sup>**  
THE EVOLUTION OF TECHNOLOGY



## Recommended configurations



## Technical specifications

### SYSTEM SPECIFICATIONS

|                                 |  |
|---------------------------------|--|
| <b>Resolution</b>               | 1,200 x 1,200 dpi x 8 bit<br>1,200 x 3,600 dpi equivalent    |
| <b>Paper width</b>              | 330 mm   |
| <b>Max. printing image size</b> | 1195 x 320 mm  |
| <b>Printed image width</b>      | Max. 320 mm  |
| <b>Feeding speed</b>            | 18.9 m/min., 13.5 m/min., 9.45 m/min.                        |
| <b>(printing speed)</b>         | Speed depends on the paper type<br>(standard speed: 13.5 mm) |
| <b>Main unit dimensions</b>     | 3,869 x 1,138 x 1,480 mm                                     |
| <b>(W x D x H)</b>              |  |
| <b>Unit weight</b>              | 947 kg   |
| <b>Web control</b>              | Integrated web guide system (BST) on unwinder                |
| <b>Converting</b>               | Capability to connect selected finishing device              |

### CONTROLLER

**Internal Konica Minolta** IC-602  
**own controller**

### OPTIONS

**Web guide system (BST) on rewinder module**  
**Web cleaning system**  
**Air compressor (if no air supply available on site)**  
**Length slitting crush knives**

- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The actual life of each consumable will vary depending on use and other printing variables including coverage, size, media type, ambient temperature and humidity.
- Specifications are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
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