

The Digicon Series 3 is the result of continuous developments in digital finishing made by ABG engineering teams.

Want to find out more?

Head to our website to learn more about our digital finishing solutions and automated workflow connectivity.



## Time saving

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Full automation for quick job changeover and simple pre-press set-up

## Reliable results

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High quality components, intelligently designed for consistent production



## Simple to configure

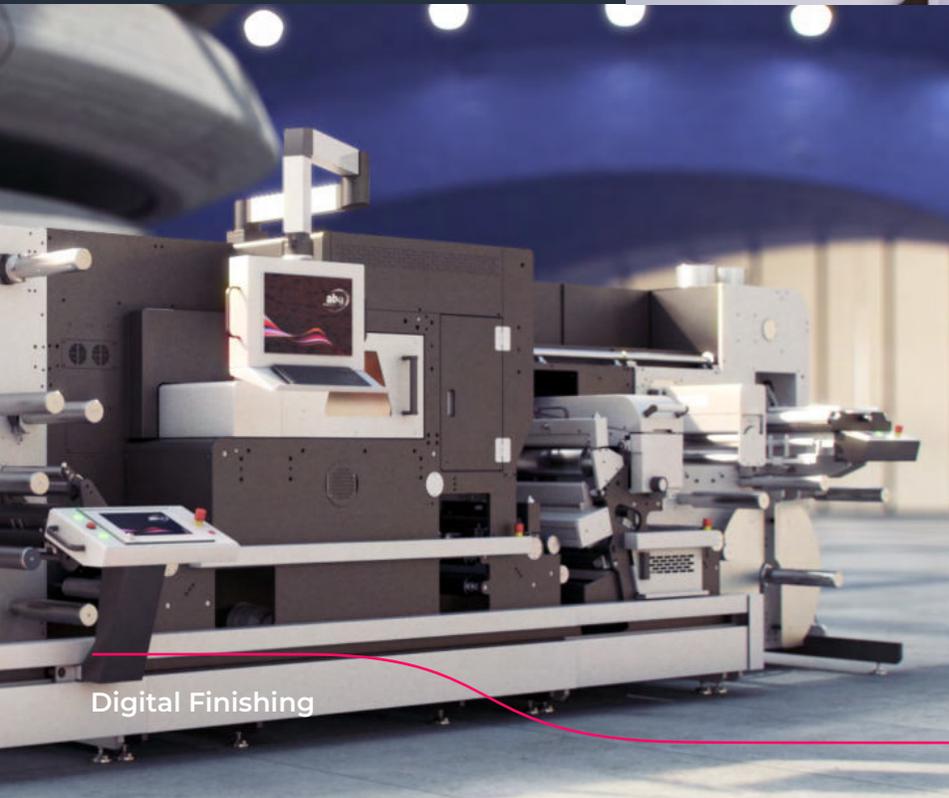
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Modules and options to configure the machine exactly as you need

## Flexible

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Works across a range of print applications; roll to roll or sheet.



Digital Finishing

## Accurate finishing

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Cutting edge finishing technology to create high quality label embellishments

## Intelligent

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Integrates with any Management Information System (MIS)

Contact us: +44 1262 671 138



Flawless finishing with automated efficiency

## Market leading technology

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Enjoy the reliability of tried and trusted Digicon technology

## Multiple Web Widths

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Available at two different web widths; 330mm & 430mm

[abgint.com](http://abgint.com)

# Digicon Series 3

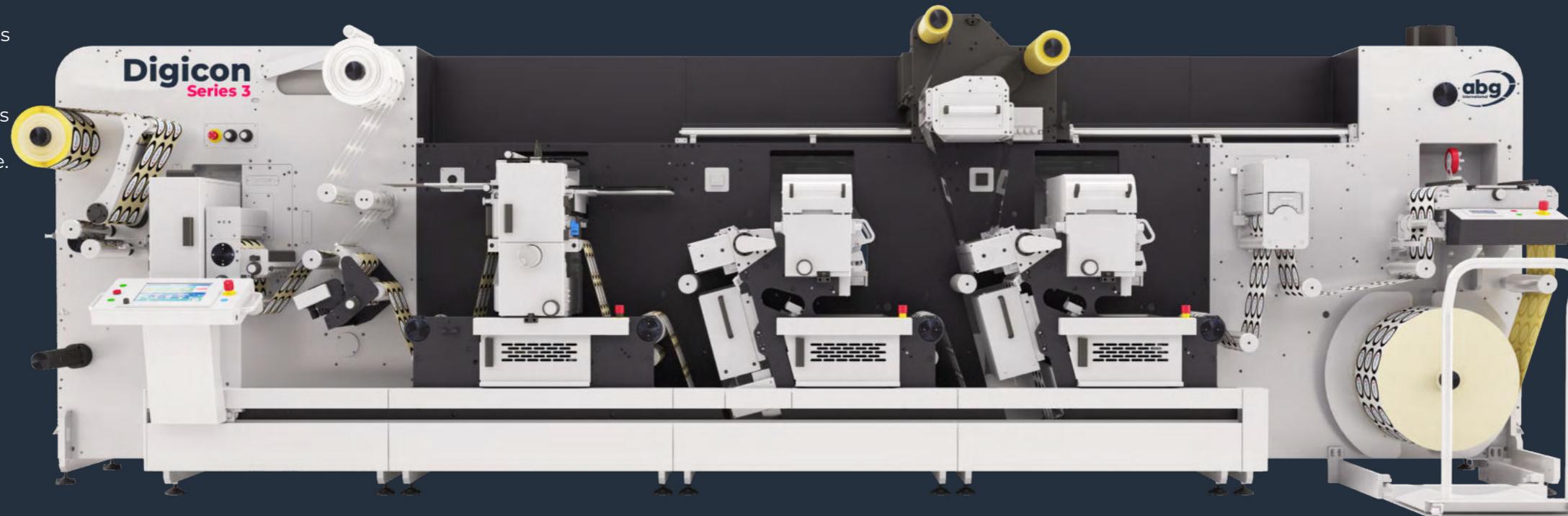
Add value to your  
**digital printing**

Over **1500** digital machines  
installed **worldwide**

The Digicon Series 3 is our flagship machine with thousands of installations worldwide.

Modular in design, the DS3 can be tailored to meet your business needs, enabling you to create a clear and competitive advantage.

Designed for any digital printing application, the Digicon Series 3 can be used roll-to-roll or roll-to-sheet.



#### Accurate

Built with precision to ensure consistent results.

#### Flexible

With modules and options to give you a competitive edge.

#### Choice of web widths

330mm & NEW 430mm.

#### Easy-to-Use

With intuitive controls and low-cost maintenance.

#### Fast

Able to keep pace, inline, with the latest digital print engines.

#### fleyeVision

Intergrate our 100% inspection solution to detect any errors for full quality control.

#### Non-Stop capabilities

When paired with our Non-Stop Winding solutions or Vectra turret rewinders.

#### Time Saving

With a wide range of automation options and our latest ABC Connect workflow software.

# Beverage Specification

Foil, emboss or screen varnish - whatever your customer desires, the Digicon Series 3 has the modular solution for you.

Perfect for premium labels, you'll be impressed by the quality the Digicon produces. Also, by utilising our intelligently deigned modules, embellishments can now be achieved at increased production speeds without compromising quality.



## Flat Bed Screen Printing

With our screen module running at twice the speed of its predecessor, your customer can now have superior quality screen varnish on their labels, whilst you increase your margins.

## Big Foot 50 Tonne Hot Foil & Embossing

Giving excellent foil coverage, the Big Foot applies 50 tonnes of pressure allowing foil to be stamped across and along the web, creating high quality, unique labels that are also cost-effective thanks to foil-save!



Other modules to give you a **competitive advantage**

### Peel and Reveal

Our crossover unit alongside delam/relam and turnbar modules it allows you full flexibility for multi-ply labels.

### Rail Mounting System

Adds greater flexibility for mounting turnbar and lamination options.

### Lamination In Register

Produce full width, multi-layered labels by laminating a pre-printed web to the main web in perfect register.



# Increase your Productivity

Need to speed up production in your finishing department? The FAST Track die is a semi-rotary die that runs up to 180 metres per minute. To automate further, add on the SGTR AutoSet glueless turret rewinder which, if chosen as an option, has quick

change mandrels allowing for different sized cores without compromising production speeds allowing you to perfectly seal your labels with the print and apply applicator or, when combined with a camera, identify less than perfect rolls.



Saves  
**2**  
mins make ready

## Automatic Die Plate Mounting/Removal

Every time you change jobs, flexible dies are mounted accurately and precisely using high resolution cameras.



## Inline/Offline Operation

Have the flexibility to finish labels either inline of offline with the use of our digital interface.



Saves  
**9**  
mins make ready

## Autoslit with Line Gap Sensor

Speed up job changes with this automatic slitting system that also includes an inter-label gap sensor.



Saves  
**2**  
mins make ready

## Iscore Automatic Back Scorer

Automatically set your backscorer, minimising production downtime.

