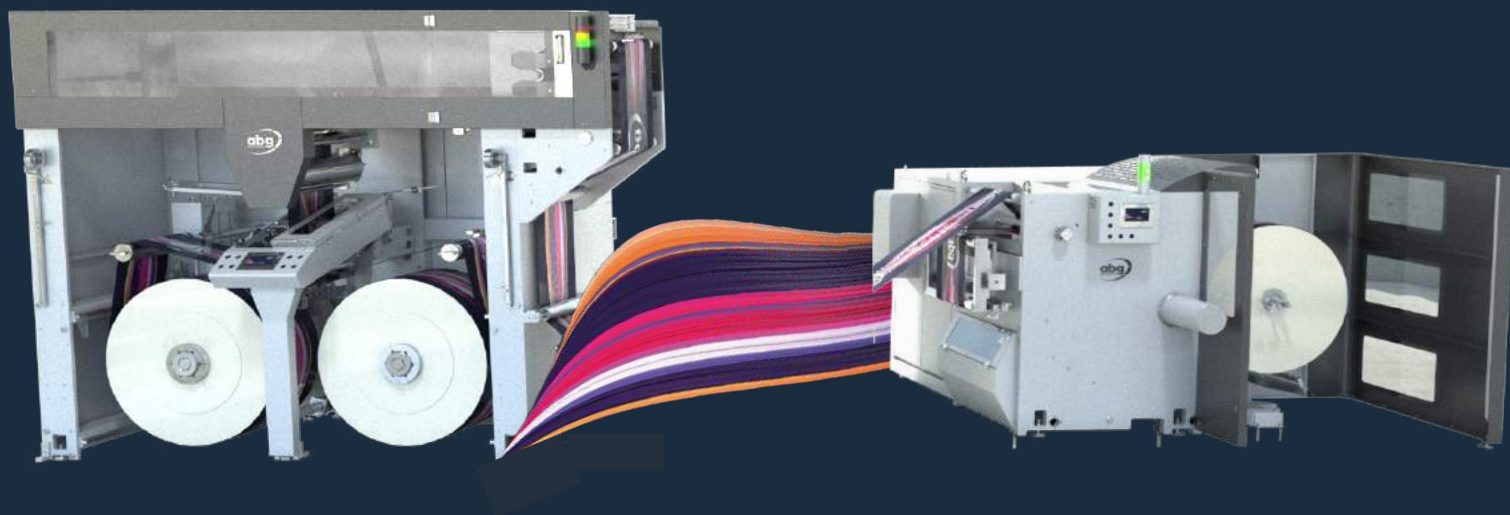




# Increase your printing & converting productivity



Non-stop winding for maximum efficiency

Contact us: +44 1262 671 138 | [info@abgint.com](mailto:info@abgint.com)

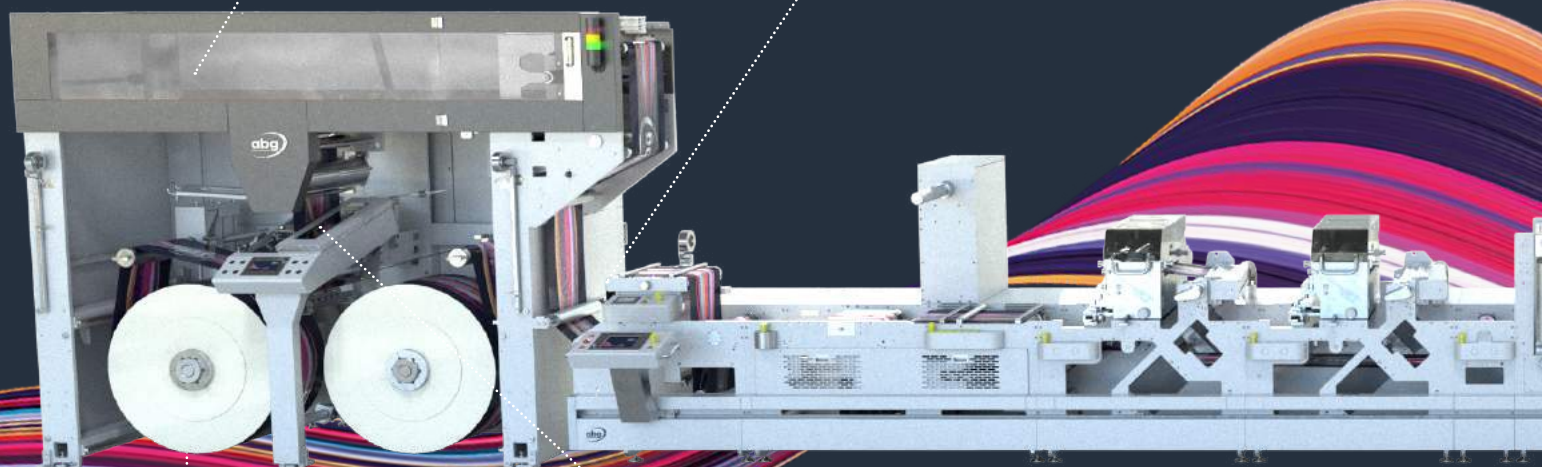
[abgint.com](http://abgint.com)

**Our range of Non-Stop Winders  
are the key to ultimate efficiency.  
Improve quality, productivity and  
save material waste.**

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Roll change festoon

Web guide



Dual 1000mm unwind mandrels

Web splicing box

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**Non-Stop Technology**

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## Want to find out more?

See the efficiency of our  
Non-Stop solution for yourself,  
watch our video by scanning the  
QR code opposite



Servo-driven  
Technology

Automatic Servo  
Rewind Plus



Omega Converter Series 3

Encoder Roller

# Non Stop Winding Solutions

by A B Graphic International

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A pillar of the ABC portfolio, manufactured at our Enprom Girona manufacturing site.

Our range of Non-stop winders is industry-leading and utilises the latest servo technology as opposed to traditional mechanical solutions,

enhancing both product quality and line productivity whilst also reducing material waste.

The Non-stop winding solutions are a must-have for any printing press and compliments ABC's Digicon Series 3 or Converter perfectly.



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Non-Stop Technology

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## Increased capacity

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Up to 20% additional capacity created, reducing the number of presses needed.

## Camera compatible

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Fully integratable with ABG's fleyeVision camera inspection technology.

## Environmentally efficient

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Reduced material waste on machine start up and roll changeover.

## Increased product quality

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Increase product quality and consistency by running at a stable web tension.

Non-Stop Winding Solutions



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

# Higher productivity, increased efficiency & less waste

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## NSU

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### Non-Stop Unwind

Our original Non-Stop unwinding solution. With the capacity to hold two 1000mm rolls, our NSU is the first in optimised efficiency.

- Available in 580mm & 670mm web widths
- Can only be supplied alongside ABG converting equipment

## ASU

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### Automatic Servo Unwind

A new-generation of Non-Stop unwind equipment utilising the latest in servo technology for unrivalled web tension control.

- Available at all web widths: 370, 450, 580, 670 & 850mm
- Full close-loop tension control
- Interfaced package to suit any ABG or third-party machinery

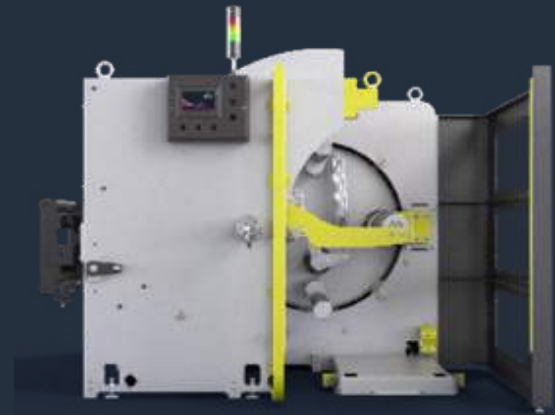


# ASR

## Automatic Servo Rewind

Our basic Non-Stop rewind solution. Enhance the efficiency of your finishing solution by removing the need to stop for a roll change.

- Bump and cut transfer
- Maximum 1000mm finished roll
- Maximum 500mm running finished roll
- Best suited for paper products



# ASR+

## Automatic Servo Rewind Plus

ABC's latest rewind solution utilising our Vectra anvil and auto-cutting technology.

- Anvil and Auto Cutting module
- Maximum 1000mm finished roll
- Maximum 500mm running finished roll
- Core Diameters include 3"/6"
- Best suited for unsupported films and other product material

# ASR2

## Dual Automatic Servo Rewind

A dual non-stop rewind solution with the capacity to hold two 1000mm rolls simultaneously

- Cutting transfer unit between the 2 rewinds
- Increased roll change over period for operator
- Best suited for unsupported films and other product material
- Only NonStop Rewinder available for the 850mm web width



# Non-Stop converting from ABG

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A one stop solution from one supplier. Our Non-Stop range can be integrated with our entire portfolio of Converters, Digicons, Vectra

Turret Rewinders and fleyeVision Inspection System allowing customers to create a bespoke machine able to:

- 🏆 Outstrip the competition
- 🕒 Reduce Downtime
- 🗑️ Minimise Waste

Our range of Non-Stops are also fully compatible with printing presses and other finishing equipment allowing you the freedom to create a solution which works for your business.



“

“The main reason for purchasing the Non-Stop Winders from ABG was to improve efficiency.

Beforehand, we would lose about 15 minutes of productivity per hour changing reels. Now, because of this excellent piece of equipment having been seamlessly integrated with our Omega Converter 430 machine, we are now saving vital minutes of production time, which makes a huge difference on long-term contracts.”

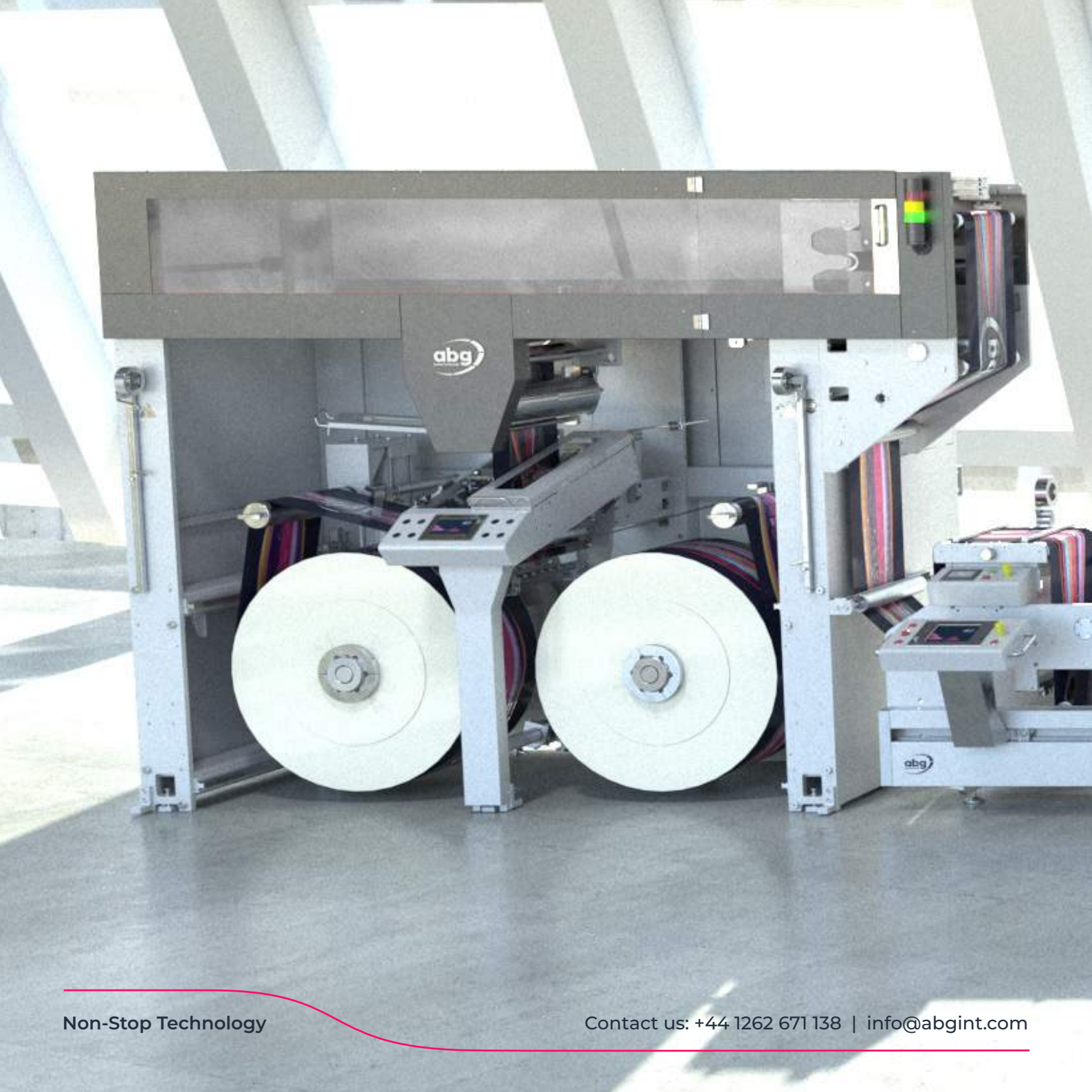
”

**Ian Bringham**  
Managing Director  
**Cartor Security Printers**

## Want to find out more?

Scan the QR code to head to our website to learn more about our capacity busting Non-Stop winding solutions.





Non-Stop Technology

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# Global Service & Support

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## Our after-sales service

We have a global team of over 100 personnel.



## Parts availability

A B Graphic stock 100,000 individual parts, plus a list of the most commonly purchased items which are always guaranteed to be in stock.



## High quality components

All our components are manufactured in-house at A B Graphic by our dedicated experts applying our own high-quality control processes.



## Rapid response

We have a general 24-hour response call out time, with the added possibility of sending a specialist from the manufacturing site within 48 hours, depending on the issue.

“

When super ‘Storm Sandy’ devastated my business back in October 2012, the future looked uncertain. Not only did ABG provide us with spare equipment to borrow when our existing stock was destroyed, but they offered unparalleled assistance through the rebuilding process. It is thanks to the unwavering support from ABG during these trying times that we were able to pull through and keep our doors open. If you are looking for a vendor you can count on, there is no one that we’d recommend more than ABG.

**Neil Sidrane, CEO,**  
K. Sidrane Inc, USA

”

# Enjoy the security of ABG



65+ years of print finishing expertise



Designed, manufactured, and serviced by ABG



Modular approach which means each build can be bespoke to you



Retrofittable options, allowing you to future proof your business



Built with connectivity, automation, and ease of use

## Head Office

Lancaster Road, Carnaby Industrial Estate, Bridlington, YO15 3QY, UK

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