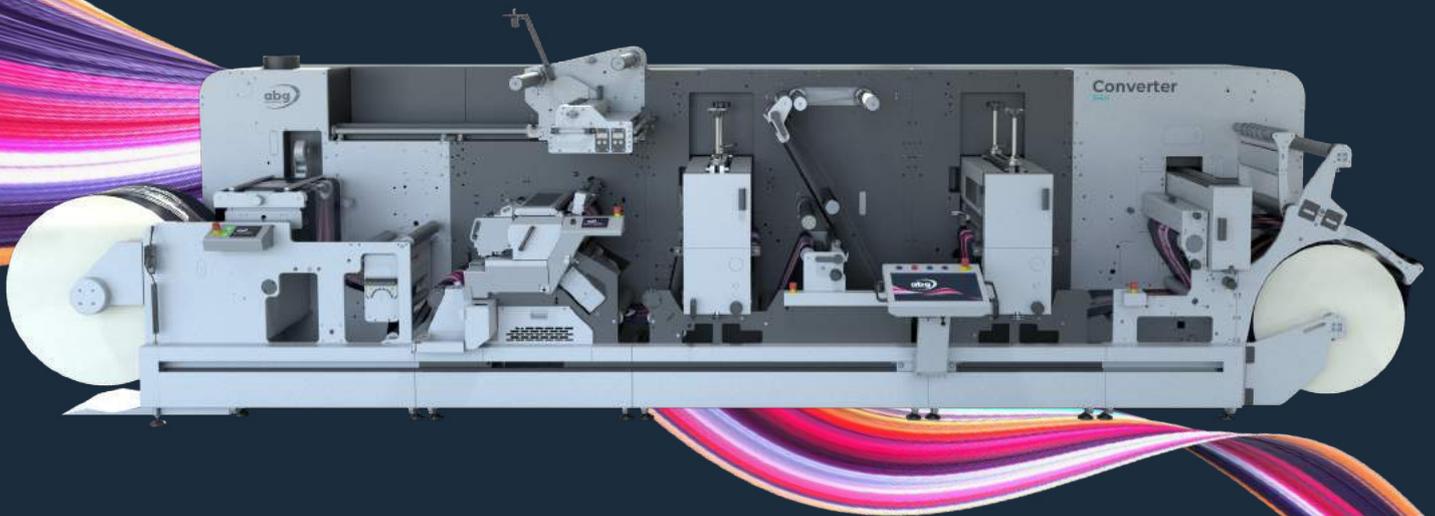




Increase efficiency with a reduced footprint and automation



Our all NEW fully modular Converter

Contact us: +44 1262 671 138 | info@abgint.com

abgint.com

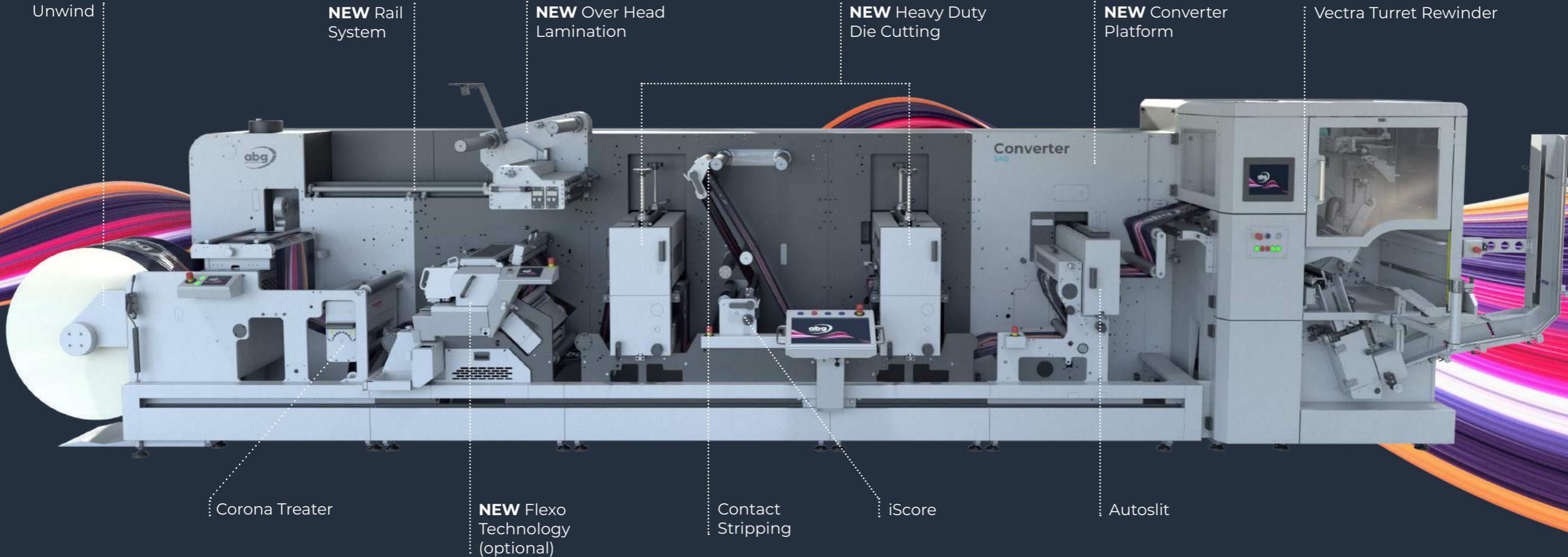
Our 4th generation Converter is a fully modular converting line, which can be customised to meet your individual needs.

Want to find out more?

Video

Website

See the flexibility of our Converter for yourself, simply scan the QR codes opposite.



All NEW Converter

by A B Graphic International

Our fully modular converting line now has a **smaller footprint** and can be customised to meet your individual needs.

Whatever you require, this system can provide: rotary die, cutting, flexo printing, inkjet printing, laminating and cold foil applications. We also offer flexible curing options including UV, IR or hot air dryers.

Better still, the quality of each job can be guaranteed by our fully integrated, 100% **fleyeVision camera inspection** system.

If requirements change in the future, your Converter system can be changed too, with a wide range of options and extras that can be **retrofitted**.

Available web widths:

330mm (12")
430mm (16")
540mm (21")

(670mm (26")) available on request

Features & Benefits

Faster Speeds

Now up to 250m/m for printed or blank web

ABG InkJet Module

Complete integration for improved capabilities

Heavy Duty Die Cutting

To produce less heat on thin liners and create air gap consistencies

Dual Frame Unwind

With offset brake for smaller roll loads

Slitting

Scissor, razor or crush, with time-saving automatic knife setting units.

Camera Inspection

fleyeVision integrated with various location options

Rewinding

Larger rewind roll capacity, now up to 800mm

Lamination

Under, over, delamination and re-lamination modules, as well as web turn bars

Contact Stripping

For delicate substrates and complex shapes

Reduced Downtime

The upgraded flexo incorporates space for spare cylinders to make switching simple



Converter

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ABG Connect

Our automated workflow system designed to reduce downtime and increase productivity



New Flexo Technology

For improved print quality and registration

First Class Engineering

abgint.com

Non Stop Winding Technology

A one stop solution from one supplier

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.

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



Scan here to find out more on our Non Stop Winding range

Environmentally Efficient

Reduce material waste on machine start up and roll changeover

Increased Capacity

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

Reduced Downtime

No need to change rolls as often due to the dual unwind with accurate automatic splicing

Improved Product Quality

Running at a stable web tension increases product quality and consistency

Vectra Turret Rewinders

The most advanced in the world

Our range of Vectra Turret Rewinders have been developed by working closely with our customers to meet individual requirements, their design and capability have been tried, tested and proven.

Servo driven, with accurate tension control, they are smooth, reliable and capable of handling a range of substrates, complimenting ABC's Converter or Digicon.



Scan here to find out more on our Vectra range

Versatility

The ability to work in-line, or off-line as a stand-alone solution with a separate unwind module

Print and Apply

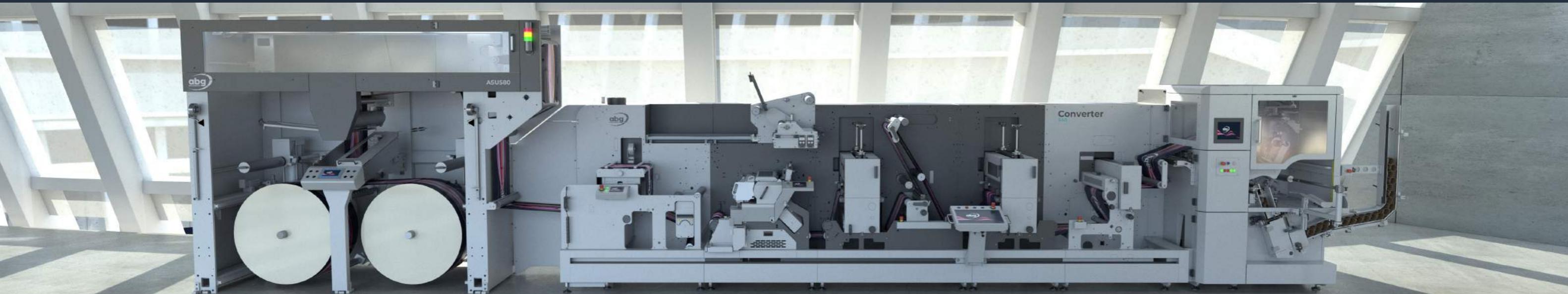
Close your rolls without the need for hot melt glue by using a blank or printed label

Closed Loop Tension Control

The best in the market, demonstrated by the range of materials that can rewind perfectly

Upgrade Options

Include: automatic core loading, fleyeVision camera inspection, Nordson Hot Glue.



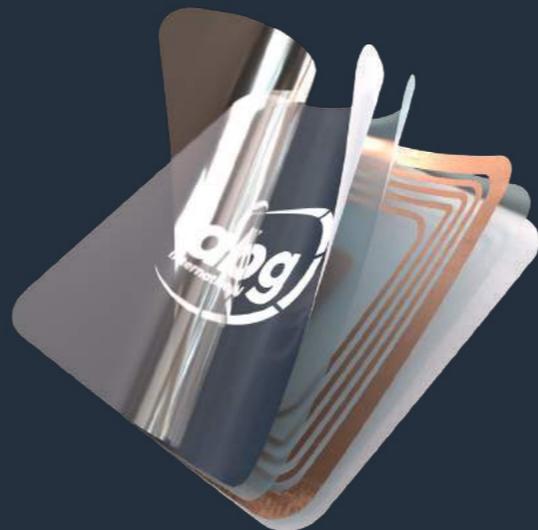
Unique Capabilities

ABG Special Projects

RFID Insertion Lines

Our converting lines can be **custom built** for high volume radio frequency identification (RFID) and electronic article surveillance (EAS) label production.

We can produce systems to handle web widths of 330, 430 and 530mm, which can process self-adhesive labels as well as tag and ticket products.



Resealable Bag Lines

ABG Converters are also capable of applications for resealable bags, as used on wet wipe packets and resealable food packaging.

The process begins by inserting the label into printed film, die cutting, then slitting the web before rewinding the finished reel.



Converter

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Postage
Stamps



Tax Stamp
Labels



Secure
Labels



First Class Engineering

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Enjoy the security of A B Graphic International



70 years of print finishing
expertise



Designed, manufactured,
and serviced by ABC



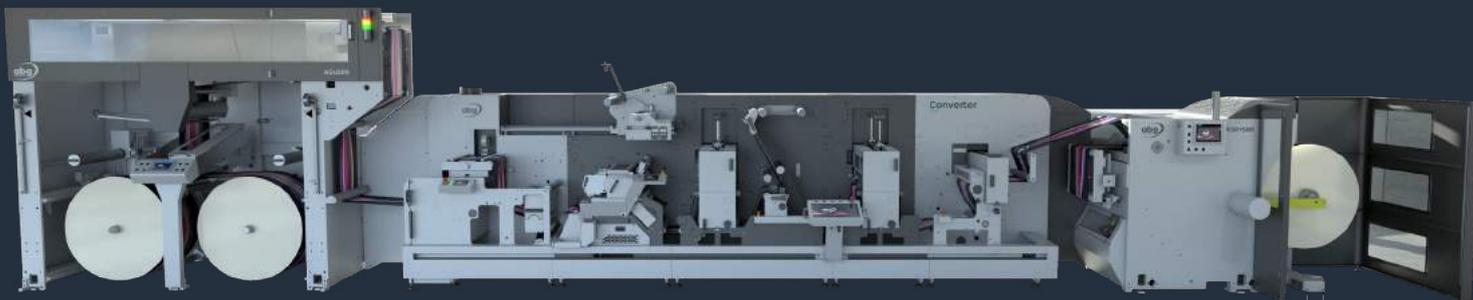
Built with connectivity,
automation, and ease of
use in mind



Retrofittable options,
allowing you to future
proof your business



Modular approach which
means each build can be
bespoke to you



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