



**The most advanced  
turret rewinder on  
the market.**

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

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

**Vectra AutoSet is the result of 30 years development, over 2,500 customer installations to create the global leading turret rewinding solution.**



**Vectra**

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**Intelligent**

Integrates with your MIS platform via ABC Connect for an automated setup process.

**Non-Stop Converting**

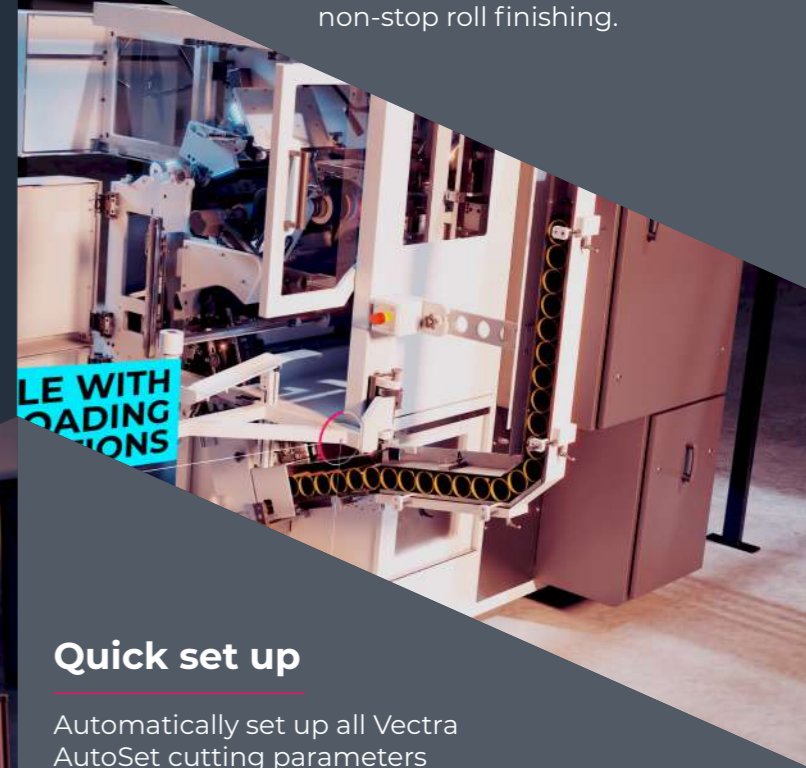
Maximise your output with non-stop roll finishing.

**Easy to Use**

Operator friendly with intuitive touch screen HMI for easy operation.

**Flexible**

Capable of running inline with ABG's Digicon or Converter plus any third party press or as a standalone machine.



**Quick set up**

Automatically set up all Vectra AutoSet cutting parameters with zero operator input.

**Various web widths**

Vectra Turret Rewinders available at 350mm, 430mm, 540mm and 670mm wide.

# VECTRA TURRET PRODUCT RANGE

Our range of Vectra Turret Rewinders are the most advanced in the world.

With the ability to work in-line, or off-line as a stand-alone solution, you can finish your customers' jobs quickly, offer shorter lead times and reduce your inventory to improve cash flow and cut waste.



AutoSet Vectra



Vectra ECTR



Vectra HDTR



# VECTRA AUTOSSET



## NEW High Speed Core Loader

- Improved ergonomics
- 8 second cycle time
- Adapts to different core sizes
- Multiple core shape options



ABG's cutting edge AutoSet knife & anvil mechanism for an automated setup process.



Time saving with a heavily reduced operator input during setup process.



Apply on-demand SKU labels to each finished roll for automated stock management.



A versatile solution available with automatic spray glue, manual glue wheels or as a glue-less turret rewinder.



The AutoSet Vectra can be fully integrated with the ABG Digicon Series 3 and Converter platform.



Closed loop tension control for industry leading precision and efficiency for rewind rolls.



  
Integrate your Vectra AutoSet with **ABG Connect** for a fully automatic set up process, integrated with your MIS platform.



# VECTRA ECTR

The Vectra ECTR is our fastest turret rewinding solution capable of a full cycle in as little as 8 seconds.

With manual knife and anvil setup, the ECTR is perfect for long running jobs capable of running inline or offline with either print or finishing presses.



Fully upgradeable with a wide range of options including automatic spray glue and core loading options.



The ECTR is suitable to operate with mandrels ranging from 12.5mm (0.5") to 76mm (3").



Configurable with a finished roll label applicator for customisable roll closure.



# VECTRA HDTR

The Vectra HDTR is the largest and most heavy duty turret rewriter in the ABC range. It is capable of rewinding rolls to a diameter of 500mm.

The HDTR is capable of supporting a wide variety of core sizes from 25mm to 150mm (1"-6").



The HDTR can run inline with any roll-to-roll press with without any mechanical or electrical interfacing



Available with either manual or automatic core glue application.



Reinforced chassis to support larger rolls whilst maintaining our Vectra's strong reliability.





# ADDITIONAL EQUIPMENT

The versatility of the Vectra range allows customers to maximise production by selecting modules that exactly match their requirements.



## COMPACT UNWIND

Operate your Vectra as a standalone solution with our compact unwind module.

Standard options include 1,000mm diameter unwind, Integral roll lift, electronic web guide, splice table, auto-lift and scissor slitting unit.

Upgrade your machine to include our AutoSlit solution as well as a turn bar to produce both inside and outside wound labels.

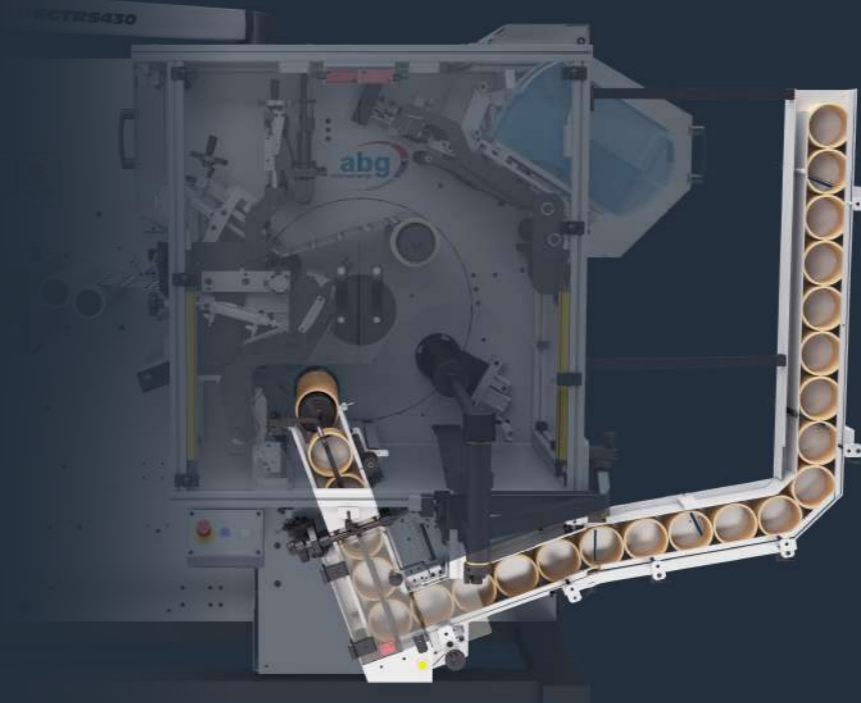
Upgrade to our AutoSlit solution.



## SLITTING MODULE

Maximise the capacity of your printing press by running a Vectra inline for a one-pass label manufacturing process.

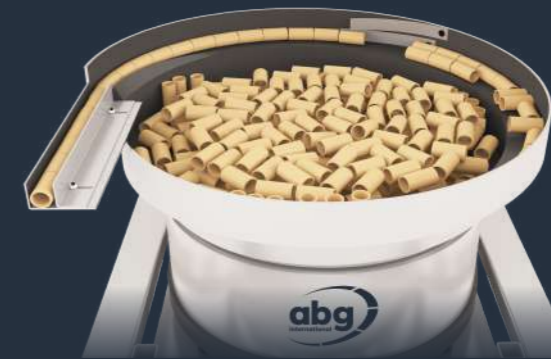
This standalone module adds slitting capabilities to the line as well as the option of a web turnbar to produce both inside and outside wound labels.



## CORE BOWL FEEDER

Significantly reduce operator time and input with the vibrating bowl feeder to automatically replenish cores within the CLB core loader chute.

Also available as a high speed model, the bowl feeder is fully interchangeable with the CLB core tower.



## CLB AUTOMATIC CORE LOADER

Automatically load new cores into your Vectra with our fully servo driven core loader. Place cores with millimeter precise placement onto the rewind shaft or double stack cores together for wider roll sizes.

Complete with storage tower, the CLB is also capable of positioning the core with a space in between, essential for certain substrates.

# Enjoy the security of ABG

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70+ years of print finishing expertise



Designed, manufactured, and serviced by ABG



Built with connectivity, automation, and ease of use



Modular approach which means each build can be bespoke to you



Retrofittable options – allowing you to future proof your business

## Head Office

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

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