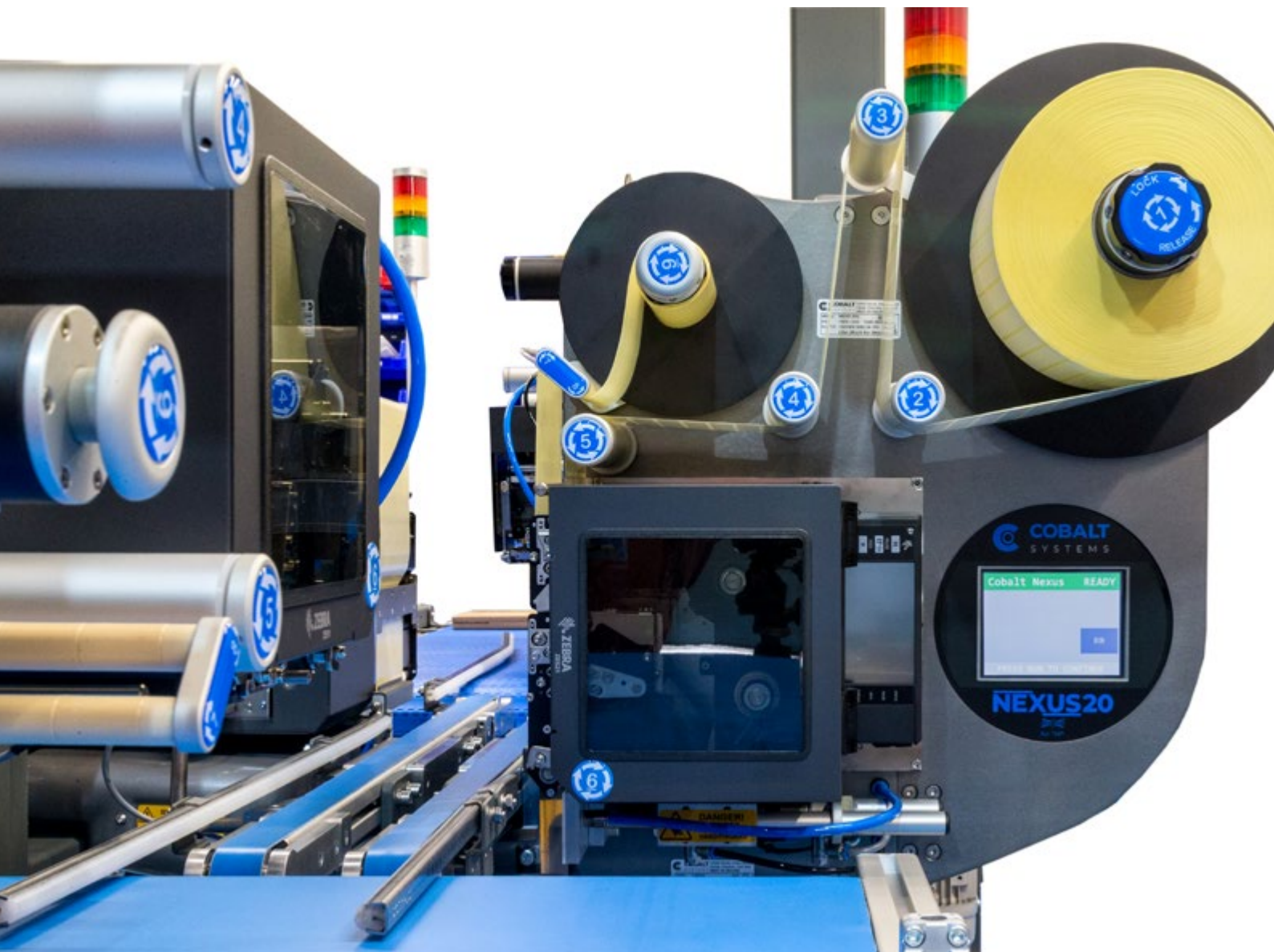


Print and Apply Systems



Barcode | Labelling | Automation  Est. 1997

t 01270 539 800 | e sales@cobaltis.co.uk | w cobaltis.co.uk

Cobalt Systems Limited, Spitfire Road, Cheshire Green Industrial Park, Wardle, Cheshire, CW5 6HT





Innovative labelling solutions with a consultative approach

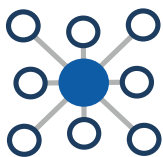
The Cobalt Nexus 20 series offers robust print and apply labelling solutions for a range of industries, applications, and situations.

For over 25 years, our team have worked with businesses to find their perfect labelling solution, and with our GSI-compliant machines Cobalt Systems offer unrivalled versatility ready to meet your requirements.

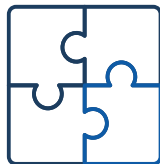
As a British manufacturer, we pride ourselves on our after-sales support, including a three-year warranty as standard, fixed-price servicing, and low cost of ownership to give peace of mind to our customers.



All our Print and Apply systems are backed by our industry-leading three-year warranty for total peace of mind.



Connectivity



Ease of use



Performance



Reliability



Robust Engineering



Low TCO

Our Print & Apply Systems

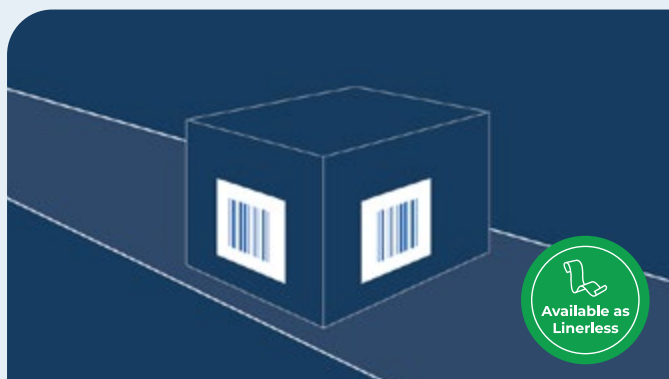
Nexus 20 Linear

Equipped with Sentinel to verify barcode quality and validate label data in real time, the Nexus 20 Linear provides accurate case labelling. The Nexus 20 Linear works at speeds of up to 80 packs per minute, for high-speed, accurate, GSI-compliant labelling. With no contact between machine and product, both are protected.



Uses:
Cases; Shelf-Ready Packaging

The Nexus 20 Linear is perfect for case and pack labelling, applying one label to cases and shelf ready packaging for supermarket shelves.



Nexus 20 Dual Action

The Nexus 20 Dual Action provides a unique flexibility for customers, offering real-time front, side, or front and side labelling with quick switch capability or optional recipe-driven systems to provide extra adaptability. With front and side labelling, the Nexus 20 Dual Action negates the need for corner-wrap labelling to obtain an image on two adjacent sides and can provide a quick changeover between its modes for ease of use.



Uses: Flexible labelling to either front or side or both when required.

The Nexus 20 Dual Action offers a greater flexibility when it comes to one- and two-sided labelling, allowing variable information on each label (such as logistical information on one side and product information on the other), as well as offering one- or two-sided labelling on the same line.

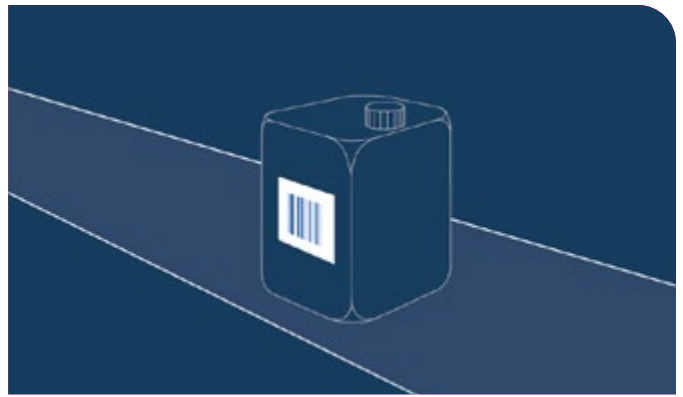
|| Nexus 20 Belt Transfer

The Nexus 20 Belt Transfer applies large, synthetic labels resistant to corrosion by chemicals and solvents, and designed to stay on its receptacle to comply with BS5609 legislation and other related regulations surrounding chemical labelling. The Nexus 20 Belt Transfer allows for precise and secure label application. For non-required industries, the Nexus 20 Belt Transfer can also apply non-synthetic labels manipulated onto the receptacle surface.



Uses: GHS/BS5609 and Related Legislation Compliance

Printing large, synthetic labels that can withstand chemical and solvent reaction, the Nexus 20 Belt Transfer is ideal for chemical drums and industries with stringent labelling requirements.



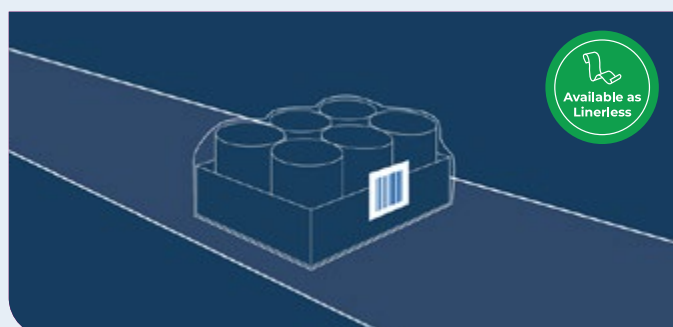
|| Nexus 20 High-speed Pivot

Delivering rapid labelling of 80 packs per minute, the Nexus 20 High-Speed Pivot offers real-time labelling on the long side of shrink-wrapped packs without having to turn the pack. The Nexus 20 High-Speed Pivot has optional Cobalt Sentinel Onboard for barcode verification and validation. It can be used as part of a wider system or as a standalone solution, with easy controls for operators.



Uses: Shrink Wrap Packs

The Nexus 20 High-Speed Pivot is ideal for fast-moving production lines, applying labels to stable, shrink-wrapped packs. Perfect for packs of cans or glass and plastic jars.



|| Nexus 20 Long-Reach Pivot

The Nexus 20 Long-Reach Pivot provides a simple solution to labelling cases of different heights on the same production line. With Cobalt Sentinel Onboard, the Nexus 20 Long-Reach Pivot can check and validate both barcode and label to ensure that a bad label is never applied.



Uses: Cases (Variable Height)

For production lines that deal with multiple products, the Nexus 20 Long-Reach Pivot can apply labels to the same place on each case.

Nexus 20 Pallet 2

Without having to stop a pallet, the Nexus 20 Pallet 2 can apply two SSCC A5 pallet labels to adjacent sides at the highest possible speed for pallet labelling. Exceeding the performance of the fastest available wrappers, the Nexus 20 Pallet 2 provides GS1-compliant labelling.



Uses:
GS1-Compliant Pallet Labelling

The Nexus 20 Pallet 2 doesn't stop pallets on the line for labelling, allowing for increased speed compared to traditional two-sided pallet labelling and many-to-one pallet labelling. Perfect for lines that use wrappers as a shared resource.



Nexus 20 Pallet 3

The Nexus 20 Pallet 3 offers three-sided pallet labelling. With optional on-board barcode validation and verification through Cobalt Sentinel, the Nexus 20 Pallet 3 offers customers the flexibility of three-sided labelling for internal management of logistics and warehouse management.



Uses: 3-Sided Pallet Labelling (For Internal Logistics); Warehouse environments

The Nexus 20 Pallet 3 provides the ability to label three sides of a pallet. This could be useful for internal logistics, ensuring a label is always visible during warehouse storage.



Nexus 20 E-Beak

The Nexus 20 E-Beak provides real-time front-of-pack labelling at high speeds, without the need for compressed air. With no speed synchronisation or special conveyor systems required for operation, the Nexus 20 E-Beak is an industry-leading option for implementation and ownership costs. Providing print and apply labelling at speeds of over 80 packs per minute and with less waste than other options, the Nexus 20 E-Beak is ideal for low-maintenance, high-speed labelling of shrink-wrapped packs and canned products.



Uses:
Canned Products; Variable Line Speed

The Nexus 20 E-Beak provides quick and accurate labelling of canned products on the top edge, and is ideal for lines of varying speed.



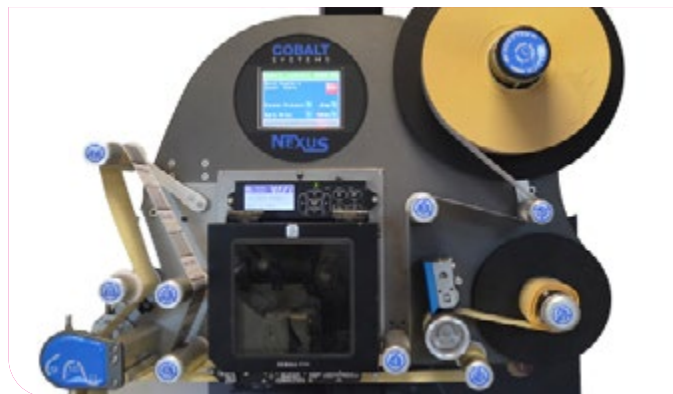
|| Nexus 20 E-Contact

The Nexus E-Contact runs independent “print” and “apply” stages, synchronising the processes when needed to provide maximal speed and efficiency. The innovative high-speed, wipe-on printer applicator can apply labels to the side, top, bottom, or front of packs, accumulating labels to deal with peaks in production.



Uses: Shrink Wrap Packs; High-Speed Production Lines

The independent printing and application processes of the Nexus 20 E-Contact make it perfect for high-speed production lines where peak production might exceed printing capacity, such as in the pharmaceutical industries.



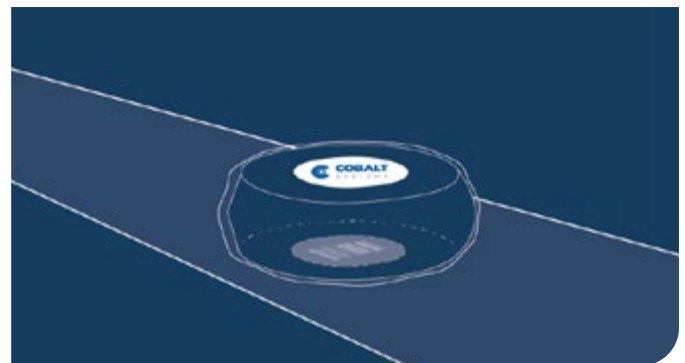
|| Nexus 20 Combi

Combining the abilities of print and apply labelling and pre-printed labelling, the Nexus 20 Combi offers flexibility for printing two different labels on the same product, perfect for primary packaging labelling and direct to retail, as well as for printing standard, required safety labels on products alongside individual, unique logistical information on a different label.



Uses: Primary Packaging Labelling; Foodstuffs; Commercial Safety Labelling

The Nexus 20 Combi offers simultaneous application of pre-printed and print and apply labels. For standard safety warnings, such as on batteries or heavy items, the Nexus 20 Combi provides quick and efficient printing and application of varying labels.



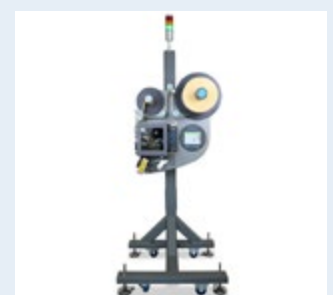
|| Nexus 20 E-Blade

The Nexus 20 E-Blade prints and applies labels to the side of fixed-side datum products without compromise to barcode integrity. This all electric system permits printing barcodes in the correct orientation while applying at 90 degrees to the print direction.



Uses: Cases

The vertical orientated machine is user friendly for media replenishment and significantly increases the yield per label role versus horizontal systems.





|| Sentinel

Cobalt Sentinel provides accurate barcode verification and validation for labels, ensuring that every label is readable and correct for the product. The system makes sure that the label is readable following application, and that the correct label is applied to each product.



Uses: All products

Cobalt Sentinel can be installed on any Nexus machine to ensure that the labels are properly applied. Cobalt Sentinel provides peace of mind for end-of-line labelling to ensure that the correct labels are applied and readable to comply with industry regulations.



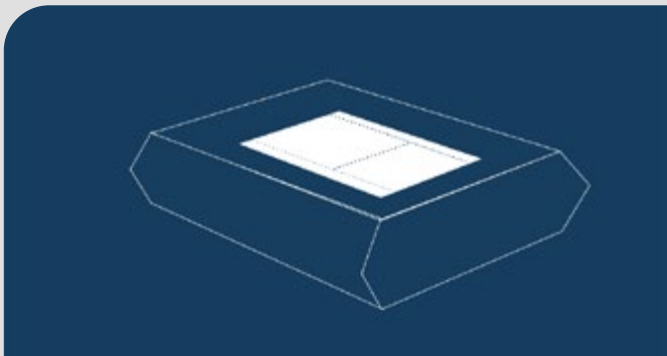
|| Continuous Operation

Continuous operation configurations can help to ensure that a packaging line never has to stop, with built-in redundancies designed to place accurate labels even if single machines stop, need to replenish supplies, or if the first machine fails to place the label accurately the first time. Configurable with multiple heads, continuous operation solutions can ensure that the most critical packing lines keep running without issue.



Uses: critical packing lines where downtime is not an option.

For packing lines that can't afford to stop, such as crucial medical equipment, foodstuffs, and large-scale manufacturing.



|| NexPlex®

For E-Commerce packaging and returns, NexPlex® offers an all-in-one label solution to make the process swift and easy. NexPlex® has been designed with the retail and logistics sectors in mind, offering a multi-layered label printed in real time, including an outbound shipping label and an inbound return label. NexPlex® comes complete with order-specific detail, layered together to form just one label document, while protecting customer personal data.






























Uses: E-Commerce solutions; Cases

NexPlex is perfect for products that might be returned and need to ensure that full data protection is applied to the process of returns – such as in E-Commerce and fulfilment centres.



■ Add-on compatibility for each system

	Sentinel Onboard * (Verification)	Sentinel Validation	Continuous Operation	NexPlex
Nexus 20 Linear				
Nexus 20 Pivot High-speed				
Nexus 20 Long-Reach				
Nexus 20 E-Contact				
Nexus 20 Belt Transfer				
Nexus 20 E-Beak				
Nexus 20 Pallet 2				
Nexus 20 Pallet 3				
Nexus 20 Dual Action				
Nexus 20 E-Blade				

(*)For systems compatible with Sentinel Onboard, Cobalt Sentinel Verification is built-in.

■ Get in touch with Cobalt Systems

For more information about our print and apply configurations, contact the Cobalt team for expert advice on how we can work to improve the efficiency of your production line. With a wealth of experience installing print and apply systems in a range of industries and manufacturing settings, you can trust that we'll find a bespoke solution that suits your requirements.

Call 01270 539800 or email sales@cobaltis.co.uk



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