Folder-gluer adds flexibility and quality to production

As part of a continued growth and expansion programme that involves acquiring companies and investing in new equipment Corrugated Box Supplies trading as CBS Packaging has purchased a VEGA Altair 200 corrugated folder gluer from UK & Ireland agent Friedheim International.

CBS Packaging specialises in manufacturing cardboard boxes in various quantities, styles and sizes using different grades/colours of corrugated board including standard, die-cut, display unit, four-point glued, display tray, crash-lock and shelf ready options. Fefco style boxes with integral parts; self-locking, glued or stitched, plain or printed can be produced.

The recently installed VEGA Altair 200 is said to be "perfect" for the company as it has provided added flexibility and quality to the production processes. It now allows CBS to offer crash lock and corner blanks up to two metres wide in flute grades E, B, C and double wall. The company is able to undertake six-point gluing orders.

With running speeds of up to 200 metres per minute and five squaring sections, the Altair 200 folder gluer provides the accuracy, quality and speed required to



move the company forward and better address the needs of its customers.

Managing director Jitha Singh is delighted with the performance of the VEGA Altair 200 and the ease of routine maintenance, thereby vindicating the decision of this acquisition. The machine has demonstrated its flexibility in producing single and double wall boxes up to 2 m in width.

CBS Packaging is committed to quality and service and recognised within the industry as providing value for money. The installation of the VEGA Altair 200 corrugated gluer is a further sign that the company intends to keep moving forward and maintain this reputation by ensuring that with the even greater accuracy, quality and speed now provided it is better addressing the needs of customers.

Friedheim International

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Vacuum index system for adhesive-based materials

AZCO Corporation has designed a vacuum index system suitable for handling materials where only one surface can be contacted. These include adhesive-based materials, precision foils or films where only one surface contact would be possible, reflective or lens quality materials where contacting two surfaces would damage or degrade the material and materials where contact on both surfaces would actually change the thickness or characteristics of the material. The vacuum index system includes a transfer section, vacuum generating station and precision drive package. Together, this module is able to handle

different width materials. The material is vacuum-held onto a transfer belt which is a continuous, smooth urethane belt with vacuum ports. The structured transfer system comes in different widths, lengths and mounting arrangements for easy installation into your process or equipment.

A vacuum system is sized for your transfer device and material; you just plug it in. Power requirements are 110V AC or 230V AC, 50/60 Hz. Benefits include high precision indexing of materials, compact size and no marking of materials.

AZCO Corp

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Cold seal inspection

Tecscan has developed a which produces an image of the validation monitoring system

printed cold seal overlaid and in the same view with the image of the register mark on the printed side. This allows the printer to instantly monitor the print to cold seal registration live, in real time at any speed.

This system accurately measures the in track distance between cold seal and eye mark. It is suitable for installation on the press or inline rewinder. When used on an off line rewinding inspection machines it is only successful when used on metalised substrates but perfect on other substrates online. The system displays a constant visual histogram of the registration and is accurate to a resolution of better than 0.2mm.

An alarm is activated if the resolution exceeds set tolerances. The system collects and records all data on an XL file to provide a complete record of the cold seal to print registration for each packet in and every roll printed.

Tecscan Electronics

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