

Newsletter from Pivab – Innovators in Automatic Rewinding

3rd Automatic Rewinder installed

Pivab's very first fully automatic rewinder was delivered in 1996 to KinnaredsWell, Sweden's leading manufacturer of single-faced corrugated board. The third automatic rewinder from Pivab has now been installed at their site. The rewinder is equipped with several new features such as barcode marking system and automatic tape positioning. The production of both standard small diameter reels at high speeds as well as large diameter reels results in high demands on the machinery. The machine is installed in line with the corrugator and has a maximum capacity of 300m/min. KinnaredsWell has been one of Pivab's most consistent customers.



Initial production with the rewinder at KinnaredsWell in Sweden.

2nd sheet slitter to DS-smith

The second sheet slitter has now been installed at DS-smith packaging in Norrköping, Sweden. The machine divides large format printed sheets of corrugated board in line with a screen printer. The machine is equipped with two automatically positioned razorblade slitting knives and three scoring wheels. It first centers the sheet and then divides and scores the printed sheet to the desired width settings.

The machine runs at the same capacity as the screen printing machine 6seconds/sheet.



Sheet slitter at DS-smith packaging in Norrköping, Sweden.

Manufacturing line for bed sheets

Pivab is in the process of manufacturing a complete line for producing disposable bed sheets used in for example hospitals and elderly care. The line consists of three unwind stands, gluing and laminating unit, length folding unit, rotating sheeter, cross folding unit, sheet stacker and pile strapping unit. The machine will have a line speed capacity of 160m/min.

Pivab Machinery is a Swedish company that specializes in manufacturing rewinders for single face corrugated web. The company was founded in 1983 and has a long tradition of product innovation and machine design according to customer requirements.

These special machines for the single face market, whether used in traditional corrugated or laminating production environments, are easily installed with basic connections to lines dedicated to single face operations or at the end of existing corrugators.

The Pivab rewinders offer good opportunities to production cost savings in the single face market.

Please contact us if you have any questions or if you would like to have a quotation. Product video and pamphlets are also available for download on our website. www.pivab.com