

Release system design saves time and money

The German packaging company Delkeskamp Verpackungswerke GmbH asked William Kenyon to improve the operation of its board manufacturing machine by designing a modified release system for the dryer-to-dryer transfer operation.

Incorrectly configured transfers cause stoppages and inevitably lead to increased threading times. There are also potential safety issues as operators become frustrated at repeated attempts to feed the machine. Since making the change, Delkeskamp has benefited from improved tail transfer through the machine.

Explained Christian Austermühle, Delkeskamp's Plant Manager Paper: "Ensuring the paper web can be

transferred from dryer to dryer easily and at speed is essential. Nothing is more frustrating than the time lost trying to make innumerable transfer attempts. The more attempts the shorter the rope life.

"We have worked with William Kenyon for many years and we appreciate their expertise. This release system is also applicable to machines where you cannot install an air transfer. It is definitely helping us keep downtime to a minimum."

Freewheeling carrier rope

A recent installation at Idempaper in Ittre, Belgium, involved a freewheeling carrier rope transfer on a newly installed air-turn.

The idea is to have the Size press carrier rope system totally freewheeling and a separate rope system through the after dryers. Engineering Manager Alain Robinet at Idempaper said that both the air-turn and the freewheeling carrier rope transfer had proved very successful.

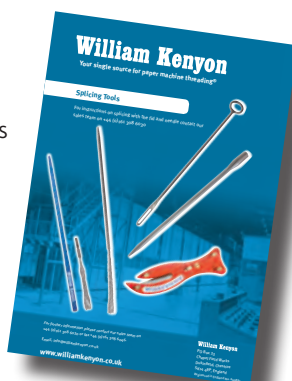


New screw-in basket fid

William Kenyon has supplemented their range of splicing tools, by adding a screw in basket fid, particularly useful when space is at a premium.

The tool provides excellent grip on the rope by means of a galvanised steel basket, the threaded portion then being inserted into the shaft. This significantly reduces the possibility of the rope coming loose, a major frustration for machine operators during the splicing procedure.

Videos have recently been added to the William Kenyon website for customers demonstrating the recommended splice of braided, braided with core and G.S. rope,



using both a standard needle and a fid. To view these videos online please contact us for a username and password.

Click on the Support tab on the website to login to the videos.



Data Sheets

William Kenyon have produced a series of data sheets on carrier ropes and splicing equipment.

If you would like copies call the Sales Team on +44 (0)161 308 6030.



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