

Pearson Education

Case Study



Order Picking and Despatch System

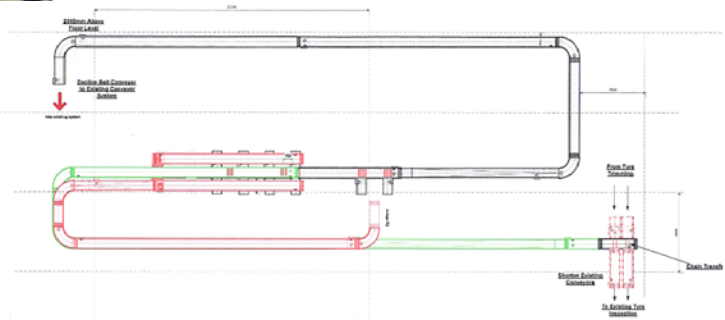
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INTRODUCTION

Vanriet Rohaco completed a five-year programme to develop and improve Pearson's Education's fast expanding book distribution centre in Lutterworth.

Pearson Education's 21 000 square metre book distribution centre in Lutterworth ships more than 50 million books each year to retail and distribution centres in the UK and in mainland Europe. Improvements in design, layout and systems have enabled the company to steadily increase throughput within the existing building shell.

REQUIREMENTS

Faced with the task of raising performance without disrupting the existing business, Pearson's management established a long-term plan which would provide progressive improvements in throughput, though carefully defined phases. The Company selected key suppliers for the critical aspects of the task with whom they could develop long-term partnerships and who would work with them on developing their vision of the future of the business.

Vanriet Rohaco was selected as their long-term supplier of conveying and sortation systems.

SOLUTION

The main installation consists of five separate sub systems. Each system was designed and installed based on standard Vanriet Rohaco conveyors including Powered roller and Belt conveyors. Special features includes dynamic weighing, automated carton sealing and direct delivery into standing trailers..