

SPECIFYING & MAINTAINING CONVEYORS FOR BULK SOLIDS

H. Colijn



Belt Conveyors
Chain Conveyors

NAME OF YOUR COMPANY

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**SPECIFYING
&
MAINTAINING
CONVEYORS
FOR BULK SOLIDS**

by H. Colijn

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FORWARD

(We'll substitute your story)

Thanks to modern conveyor technology one dockworker can unload 230 times more grain in a day than 10 slaves of the Roman Empire could 2000 years ago.

Vast quantities of bulk solids such as coal, ash, sludge, cement, grains, potash, limestone, sand, metal ore and their various by-products must be handled, transported, stored and processed. The infinite variety of bulk solids that must be moved continues to increase constantly in today's expanding economy. This has resulted in a considerable number of technical problems for the efficient handling of these materials. These problems can range from minor inconvenience to major stoppages with resultant loss of production. Since large bulk handling units are often integrated into overall processing systems, these stoppages and interruptions to production are often economically damaging.

BEAUMONT BIRCH COMPANY, INC. is publishing this book to assist professionals in the chemical, food, waste treatment and power generating industries in the intricate process of Specifying and Maintaining Conveyors for Bulk Solids.

We hope that this reference, excerpt from "Mechanical Conveyors for Bulk Solids" by well-known author, engineer, lecturer and college professor, H. Colijn will provide the information necessary to aid in the selection and operation of complex bulk solid conveying systems.

Beaumont Birch management will welcome questions, comments or suggestions by readers on how we can improve this reference and serve industry better.

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