

AUGUST/SEPTEMBER 2010

Food

New Zealand

NZ'S AUTHORITY ON FOOD TECHNOLOGY, RESEARCH AND MANUFACTURING

FEATURED IN THIS ISSUE:

Overview: Materials Handling

Overview: Mixing and Blending

From the NZIFST Conference: The Gingernut Story

Traveller's Tale: Norway



Close-up of the Volta super drive mechanism

Volta: belting from Viking Conveyors

When talking conveyor belts things have certainly come a long way since the days of using simple PVC belts.

The Positive Drive range of belts produced by Volta leaves little room for improvement. Globally applauded as the best choice where hygiene control and conveying efficiency are essential, this distinctive design combines positive drive benefits with superior quality, improved hygiene standards and productivity.

The smooth running Positive Drive does not require tensioning which reduces strain and allows for a smaller drive motor and in turn this lowers energy consumption and eventual costs. The SuperDrive belt construction has integrated teeth that serve as a built-in guide mechanism for the conveyor which eliminates off tracking and slippage, lengthening belt life and getting maintenance down to a minimum.

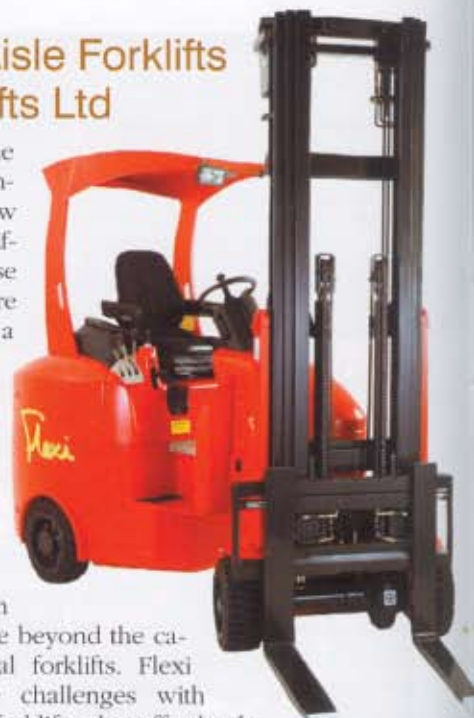
Viking Conveyor has offices in Auckland, Hamilton and Christchurch and John Lumley is happy to answer your questions.

Flexi Narrow Aisle Forklifts from NZ Forklifts Ltd

Able to work in half the aisle size of a conventional forklift, the Flexi narrow aisle forklift lets you significantly utilise warehouse space. Flexi lets you store more, in less space, at a lower cost.

Kato Foods operate two Flexi Narrow Aisle Forklifts from their Auckland premises and describe them as intuitive and easy to drive. At Kato Foods, 1950mm wide aisles and a tight 90° turn into the main chiller were beyond the capabilities of conventional forklifts. Flexi however handles these challenges with ease. Flexi narrow aisle forklifts also effortlessly navigate the concrete outside Kato Foods and therefore provide a total materials handling solution from truck-to-chiller loading.

Front wheel drive and steering on the Flexi ensures minimal product damage. Drivers are also protected through key safety features such as increased stability, clear visibility through the mast, large cushioned rubber tyres, and ergonomic driver controls. These features ensured Flexi was awarded the British Materials Handling Safety Award in 2007.



Flexi narrow aisle forklift



NISSAN BX FORKLIFT SERIES GOES LONGER BETWEEN CHARGES

Nissan is very bullish about its BX series forklifts that comprise the ideal materials handling solution. First, you have the choice of the pneumatic tyre option, with more beef and grunt.

Or the superb BX Cushion Tyre models, with the smallest dimensions in the range yet real beasts of burden. Best of all, the entire range is very economical to 'feed' and through

regenerative technologies, power steering with load sensors and automatic power cut-off, able to go a whole lot further between charges. **No bull!**

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