

Frigoscandia FRIGoBELT[®] NOVA

The best gets even better



The next step in belt evolution gives you:

- ✓ **30x more contact surface** for less wear and increased belt life
- ✓ **3x deeper side-link interlocking** for secured production uptime
- ✓ **3x lateral strength** on side-links to match side forces in high and wide belt constructions

Main benefits of new and improved side link technology

Increased lateral strength will lower the risk for production stops

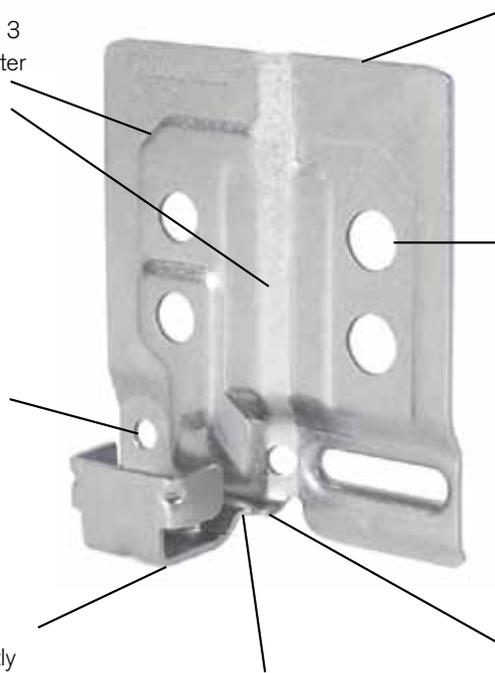
Our new side link technology is 3 times stronger to give you greater uptime than ever.

Rod diameter options create maximum flexibility

The FRIGoBELT NOVA offers different rod diameters to cover a broad spectrum of belt widths and applications.

A wider belt foot for reduced wear

A wider belt foot more efficiently adjusts pressure to evenly distribute the load over the FRIGoDRIVE® system. This significantly lowers drive forces and reduces wear in the overall system. For belt replacements, the FRIGoBELT NOVA is available with a wider belt foot as an option.



Compatible with current drive systems

The FRIGoBELT® NOVA makes it easy to upgrade with full backwards compatibility.

Double air infiltration holes for stronger design

Having several smaller holes makes the side link stiffer compared to constructions with a few large holes. The diameter of the holes has been precisely engineered for optimal air flow and superior product quality.

Increased contact surface raises stability and reduces wear

30 times more contact surface between each link gives better weight distribution through the belt stack, reduces wear and provides safer performance.

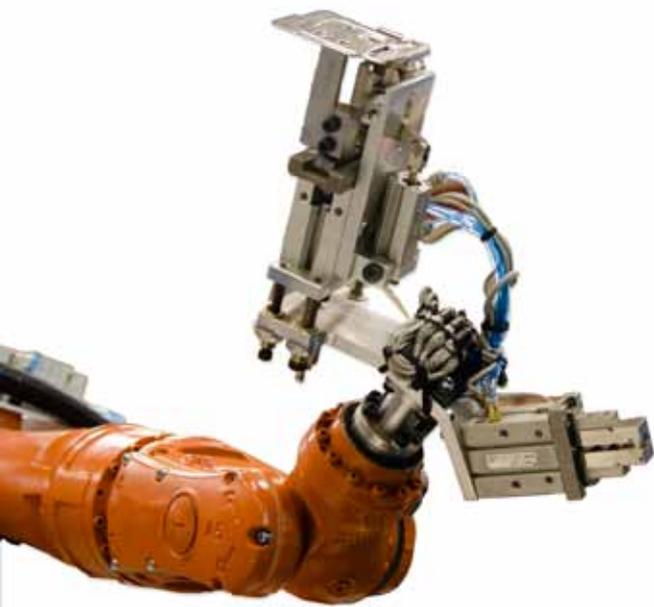
Exceptional reliability through improved interlocking

The new design features side link interlocking at more than 3 times the previous depth for unrivaled stability.

The next stage of belt evolution

With the FRIGoBELT® NOVA conveyor we now set a new standard for self-stacking belt technology. It is manufactured according to our own unique design that utilizes new robotic welding processes to assure quality and precision. We're so certain of the FRIGoBELT conveyor's quality that, after standard warranty, we can offer an extended warranty if the equipment is regularly serviced, the drive system is lubricated according to our recommendations and original spare parts are used.

The success we have enjoyed for so many years is due in large measure to our commitment to each customer – in product and processing know-how, in service and support, and to your success.



The original self-stacking conveyor

Why do the original conveyors in Frigoscandia freezers from JBT FoodTech transport half the world's production of frozen food, as well as a sizeable share of the world's chilled food? Here are four good reasons.

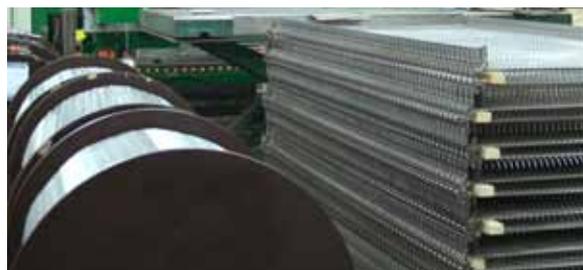


1 Application know-how

JBT FoodTech specifies a belt and drive system that serves your application, process and throughput needs in the best possible way, and we always follow through to ensure that performance matches your expectations. Both now and in the future.

3 Manufacturing experience

With more than 50 years in the business, 9 000 installs and 2.5 million meters in operation of our world-leading FRIGoBELT – Frigoscandia is now once again taking performance to a new level. Our dedicated team continuously enhances design and manufacturing to ensure you greater reliability and performance.



2 Superior technology

The Frigoscandia FRIGoBELT NOVA conveyor and FRIGoDRIVE® system are an integral unit, systematically developed and specified to give you the best and most reliable performance on the market. Always consult us about your configuration before you consider making any changes.

4 Support & Logistics

JBT FoodTech makes long-term commitments to its customers, with extended warranties based on our dedicated professional services and products. We inventory spare parts for 20 years. Within 8 hours, we can dispatch replacement belts and a technician to perform corrective repairs and installation.

Traceability

All belts manufactured by JBT FoodTech follow the EC 1935/2004 international regulation, securing clear traceability of material and components with food contact. All belts are individually marked up for easy traceability.