

Positive-drive modular solutions for demanding conveyor layouts

FELTNOVA plastic modular belts combine replaceable interlocking modules with application-specific surfaces, accessories and sprockets for stable conveying, straightforward maintenance and flexible machine design.

Core solution families

Straight-running belts

Flat-top, flush-grid, perforated, raised-rib and low-friction surfaces for transfers, drainage, accumulation and product control.

Radius belts

Side-flexing constructions for compact curves, reduced transfer points and smooth product flow through direction changes.

Spiral belts

Open-area and high-strength options for cooling, proofing, freezing and other continuous elevation processes.

Accessories and profiles

Flights, sideguards, hold-down features, wear strips and sprockets selected around the product and conveyor geometry.

Typical application priorities

- Positive drive and dependable tracking without conventional belt tension
- Quick replacement of individual modules and simplified maintenance access
- Open-area, drainage and cleanability options for wet or hygienic processes
- Grip, low-friction, roller-top and small-pitch options for product handling
- Materials selected for temperature, load, chemical exposure and wear conditions

Selection support

Share the product, load, conveyor dimensions, speed, transfer points, curve radius, temperature and cleaning method. FELTNOVA will review the operating conditions and recommend a project-specific belt, sprocket and accessory configuration.