



MOVING YOUR CARGO FORWARD

# Belts for the Logistics Industry

Logistics is all about being able to deliver, and that's what our belting solutions do – across a wide range of styles, sizes and materials, our belts set new standards for performance in every phase, from unloading to conveying to sorting to loading up again.

We offer a wide range of belting products. By choosing Schiki Belts technology, you can not only reduce your supplier base, you will also have access to our worldwide network of industry and product specialists.



Premium partner



## Belts for every process and every Logistics facility

At Ammeraal Beltech, we have been providing belting solutions to the Logistics Industry for years. Our experience, our technological knowhow and our close collaboration with a wide range of logistics businesses all mean we can find the right belt for every process in your operation. Moreover, Ammeraal Beltech belts offer the highest availability and reliability together with the lowest power consumption and maintenance downtime.

## Among the special features that make our belts stand out are:

- Energy-saving concepts to significantly reduce power consumption
- · Low-noise properties for quieter, better workplace conditions
- · Flame-retardant and anti-static material to minimise risk of fire
- · Impact-resistant, high-friction options for damage reduction
- Abrasion-resistant, temperature-resistant and weatherproof material for reliable performance under all conditions

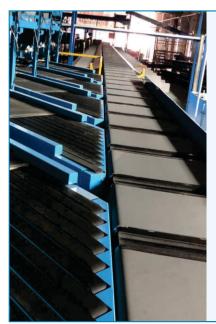


Loading/unloading – telescopic loader Loading and unloading parcels directly from vehicles with Schiki Belts telescopic conveyor belts simplifies receiving and delivery and it saves time and resources, too. Our telescopic conveyors extend into the vehicle an dcollapse away after use.



#### Unloading – Automatic Parcel Singulator

An Automatic Parcel Singulator (APS) transforms a simple bulk-flow system into an ergonomically and operationally efficient system, giving you downstream and upstream control of parcel flow. However, to achieve this efficiency, your APS will require a wide variety of belts



#### Sorting - Cross-Belt Sorters

The Logistics industry moves fast or it fails. Cross-Belt and Tilt-Tray Sorters are right at home in the high-speed logistics environment, helping to minimise transfer times while maximising conveying performance.

Our belting solutions feature extremely reliable flameretardant belts with longwearing top covers and excellent lateral stability ready to meet your sorting challenges.



#### Accumulation Transportation

The accumulation stage can be particularly hard on belt longevity. Schiki belting solutions for accumulation are specifically designed to handle the extra wear and tear that occurs during this phase of transportation.

Our belting solutions for accumulation have hard polymer top covers optimized to provide both the ideal surface grip and durability necessary for this stage of the conveying process.



**Transportation – merge and takeaway** Junctions require narrow tolerances and small drum diameters, but they don't have to be problem spots – Schiki Belts 45° angled merge belts are perfect for the job and are also resistant to high temperatures.



## Impact Resistant, Low Noise and Flame Retardant Belts



#### Transportation – line conveyors

At the heart of the logistics operation, line conveyors often do the bulk of the work. They also consume much of the energy used. Our low runningside coefficient of friction significantly reduces the power required to drive our belts.

We can offer special profiles and other modifications for increased grip on inclines and declines.



Transportation – curve conveyors Curved belts need to be strong enough to handle whatever your operation brings them. Our extra-strong curve belts can handle loads up to 250 kg. Our curved belts are designed to handle high-speed power turns, saving you time and operational space. What's more, they're also low-noise, for a better working environment.





## Energy Saving Concept

- Less power consumption
- Lower operating costs
- Efficient and safe operation

System design factors of Schiki Belting Energy Saving Concept assist in providing the best energy reducing solution for logistics conveyors.

## Schiki Belts solutions for Logistic Industry

### Reduced Energy Costs & Less Downtime



#### Transportation: roller conveyors

Live roller conveyor systems dominate the Logistics industry; they can be found in nearly every process zone. So, too, can our Flat Belts, designed for dimensional stability and high load and torque absorption.

What's more, the RAPPLON range offers two additional advantages – our tangential drive belts offer significant energy savings and lower energy costs, and our Quick-Splice technology eliminates the long downtime required for roller system belt replacement. For roller to roller conveyers, we also offer round belts, which can also be spliced on-site quickly and easily for a minimum loss of time.



#### Warehousing – pallet handling

Strength, durability and safety are of paramount concern with floor-level warehouse conveyors, particularly when it may be necessary for employees to step on, off and in between moving belts.

Our Modular Belts can carry the load – and your warehouse staff – safely and reliably.

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