

# CUSTOMIZED MACHINE TRANSMISSION AND INDUSTRIAL CONVEYING



- **CONVEYING BELTS**  
production, repairs
- **SPARE PARTS**  
design, production, repairs
- **DRUMMOTORS**  
distribution, repairs
- **TRANSMISSION BELTS**  
production, distribution
- **CONVEYING SYSTEMS**  
design, production, repairs
- **MAINTENANCE**  
every single workingday

**moltech**

# CONVEYING BELTS

PRODUCTION, DISTRIBUTION, REPAIRS



## LEADING TECHNOLOGY IN CONVEYING

In our workshop we produce tailor-made conveyor belts from PVC, PU, PTFE, silicon and rubber. We offer conveying solutions for working-temperature conditions between -40 and +260 °C. With our advanced technology we can manufacture customized belts from about 80 different types of materials available in stock.

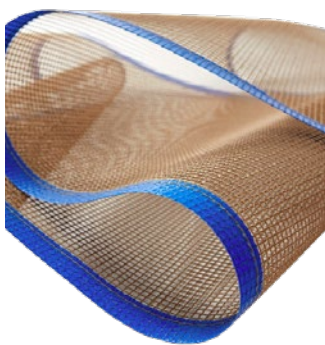
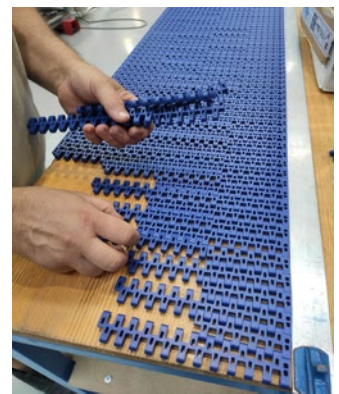
The conveyor belt department is producing conveying solutions for many different industries – a.o. agriculture, automotive, electronic, and food processing. We offer a large variety of materials, profiles, and bindings and provide tailor-made conveying solutions to factories or to their representative technical service dealers.



PVC, PU CONVEYOR BELT FOR ALL INDUSTRIES



MODULAR BELT FOR ALL INDUSTRIES



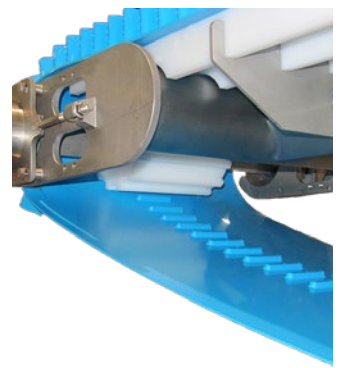
TEFLON CONVEYOR BELT



FLAT TRANSMISSION BELT



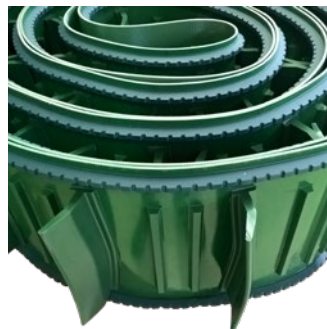
ESD CONVEYOR BELT



HYGIENIC CONVEYOR BELT

# CONVEYING BELTS

PRODUCTION, DISTRIBUTION, REPAIRS

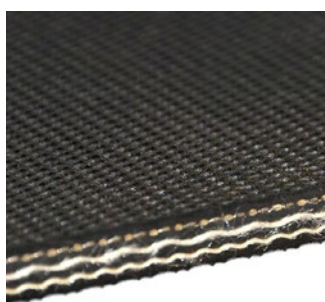


GRAPE HARVESTER BELTS

PELENC

GREGOIRE

NEW HOLLAND



BALER BELTS

FASTENING OF BALER BELTS

JOHN DEERE

CLAAS



COMBINE HARVESTER BELTS

MASSEY FERGUSON POWERFLOW

JOHN DEERE PREMIUMFLOW

SPECIAL BELTS

## SPARE PARTS

DESIGN, PRODUCTION, REPAIRS



## CONVEYOR ROLLERS



FOR LIGHT WEIGHTS



FOR MIDDLE WEIGHTS



FOR HEAVY WEIGHTS

We design and produce STARKLINE® conveyor rollers. Our portfolio covers a variety of tube lengths (12 - 159 mm) and loading weights (50 N - 10 kN).

Depending on specific factory demands we tailor the rollers to technical customer requests.

### For light weights:

- Series 1100: 50-1500 mm
- Series 1200: 30-1500 mm
- Series 1500: 55-500 mm
- Series 3000: 125-1500 mm
- Series 3500: 125-1500 mm
- Series 3500 light: 125-1500 mm
- Series 3800: 125-1500 mm
- Series 3800 light: 125-1500 mm

### For middle weights:

- Series 1450: 55-1500 mm
- Series 1700: 55-1500 mm

### For heavy weights:

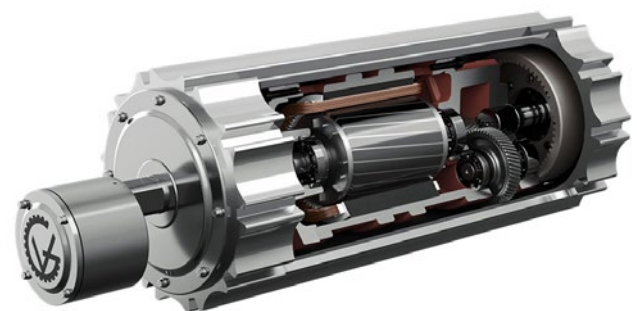
- Series 1450 W: 85-3000 mm
- Series 3950: 135-3000 mm



GRAVITY ROLLERS



DRIVE ROLLERS



## VAN DER GRAAF DRUMMOTORS

# TRANSMISSION BELTS

PRODUCTION AND DISTRIBUTION

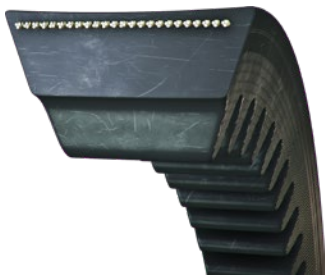


## WE HAVE A SOLUTION: STARKLINE®

STARKLINE® BELTS ARE MANUFACTURED WITH EXACT MEASUREMENTS AND AT VERY FAST DELIVERY.

Because we have the fastest and most flexible production technology in Europe we are able to produce a premium quality v-belt within only a few hours and we can take orders without minimum order quantity.

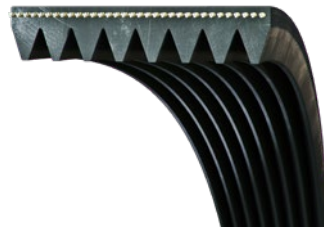
The belts are resistant to chemicals, oil and water and show excellent transmission performance in low temperatures.



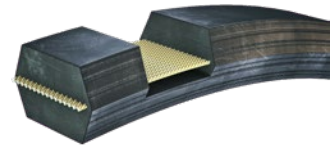
STANDARD SIZE  
V-BELTS



POWERBAND  
V-BELTS



POLY-V  
BELTS



HEXAGONAL  
BELTS



TOP PRESSURE  
BELTS



HAUL-OFF  
BELTS



SPECIAL PURPOSE  
BELTS



TAILOR MADE  
BELTS

## CONVEYING SYSTEMS

DESIGN, PRODUCTION, REPAIRS

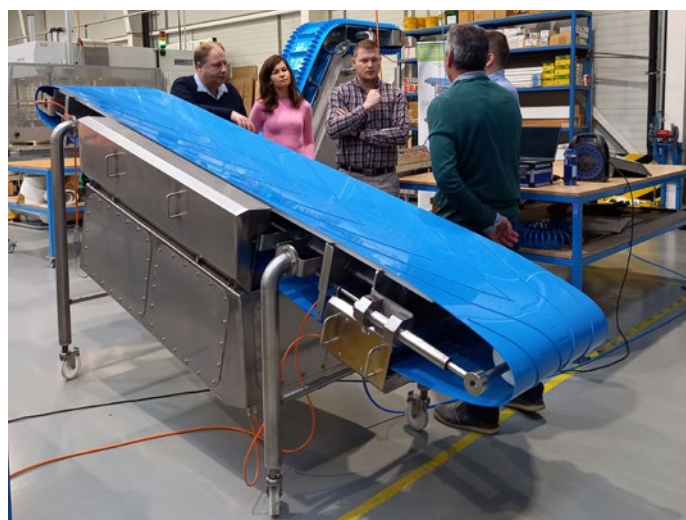


## BELT CONVEYOR TRACK

We design, manufacture, install and maintain belt conveyors and complete tracks for conveying bulk goods. Depending on the task, we supply conveyor belts made of over 80 different material types like PVC, polyurethane, Teflon, etc.

## ROLLER CONVEYOR TRACK

Our roller tracks are suitable for conveying boxed bulk products, liquids stored in containers, pallets, and various goods with a flat surface. Our roller product range includes options for free running roller conveyor tracks, tracks suitable for horizontal manual rolling movement, as well as tracks driven by motor, chain, flat belt or circular belt.



## SELF-CLEANING CONVEYOR TRACK

We provide a multi-benefit conveying solution that provides automatic control. With this solution the warranty period of (food) products manufactured can be extended. Meanwhile it reduces the probability of recalls, generates less hazardous waste, reduces water consumption and reduces the need for manual cleaning capacity.

**CONVEYING SYSTEMS**  
DESIGN, PRODUCTION, REPAIRS



**COMPLETE  
CONVEYOR TRACK  
SYSTEM**

We offer complete conveying equipments and systems. We prepare the design, construction and the on-site installation of the equipment, as well as the preparation of all technical documentation, according to specified schedule.



**MAINTENANCE**

Regular and preventive maintenance of machines is required to facilitate continued production. Not only do we provide regular on-site maintenance of conveyor equipment, belts, and rollers. But also, in case of unexpected machine malfunctioning we immediately help to repair and avoid any production delay.



BEFORE  
TRANSFORMATION

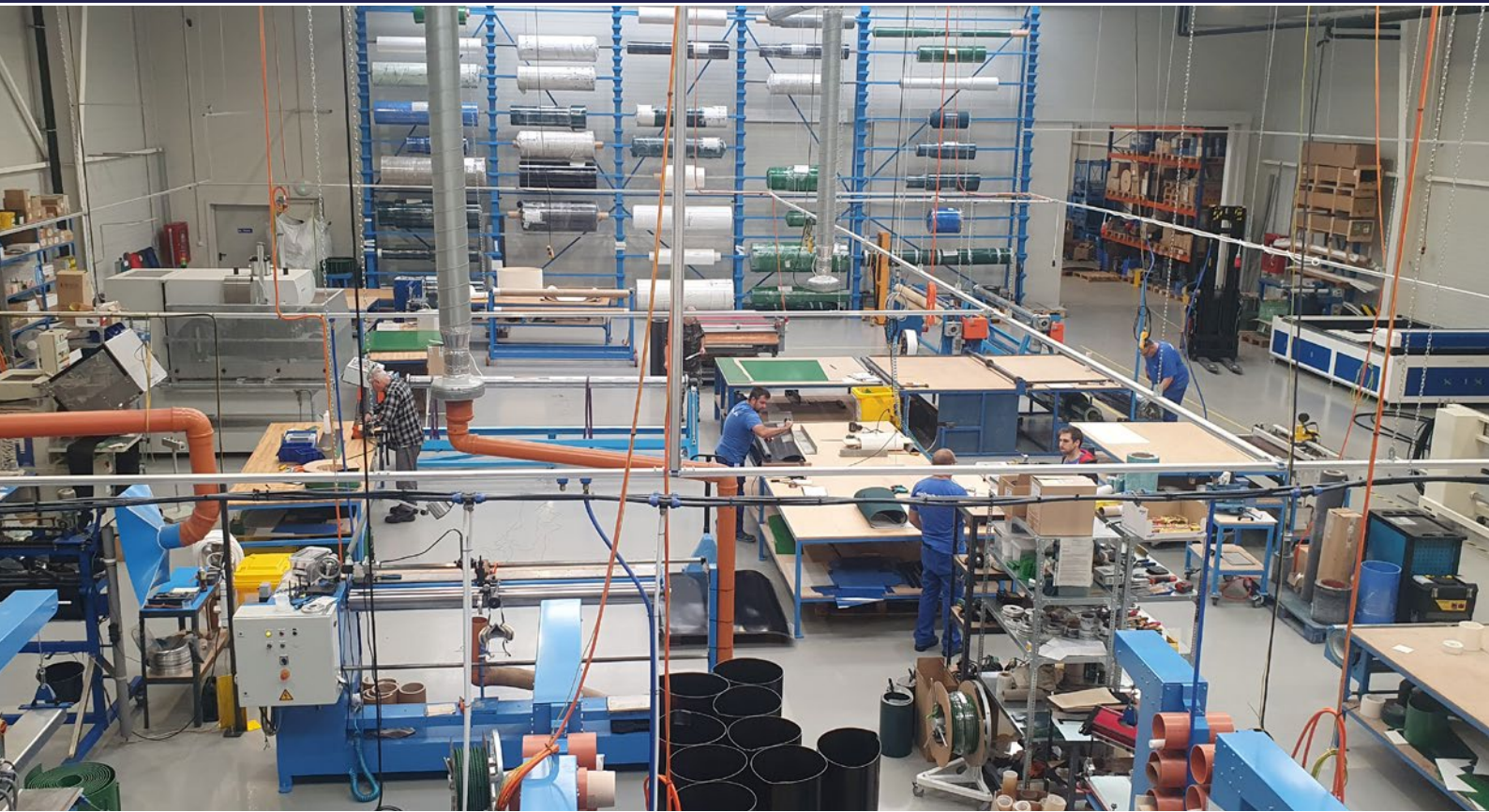
AFTER  
TRANSFORMATION



BEFORE  
MAINTENANCE

AFTER  
MAINTENANCE

# SUPPORTING EFFECTIVE PRODUCTION WITH INTEGRATED INDUSTRIAL SOLUTIONS



## CONVEYING BELTS

variety of base material pvc, pu, pte, silicon, rubber or steel - with welded cleats, edges or guides



## SPARE PARTS

rollers made of steel/plastic, optional coating, non driven/ driven, omniwheels, ball wheels, roller racks, drum motors



## TRANSMISSION BELTS

cogged, poly-V, hexagonal, flat, coated, variator, powerbelts, pulling and round belts



## CONVEYING SYSTEMS

design, production and installation of roller and belt tracks



## MAINTENANCE

frequent or occasional 24/7/365 service at our workshop or on-site

## Moltech AH Kft.

Office and production facility:  
II. district 107, H-6758 Rösztke, Hungary

Phone: +36 62 57-30-57

Email: [info@moltech.hu](mailto:info@moltech.hu)

Web: [www.moltech.eu](http://www.moltech.eu)

EC. VAT number: HU 11393724