

ENGLISH  
USA

· CONVEYOR BELTS · UNIVERSAL COVERS · CHAIR LIFT BELTS  
· WATER CONVEYOR BELTS · SPECIAL PROJECTS



**TEAM SERVICE**  
CARPET



# TEAM SERVICE EVOLUTION FROM ITS INCEPTION TILL TODAY

Founded in Italy in 1996, Team Service is a company leader in production and sale of conveyor belts, chair lift belts, and amusement park equipment. With over 25 years of experience, we specialize in offering **customized solutions** tailored to meet the specific needs of each client. Our excellence also extends to **pre- and post-sales customer service**, providing dedicated support anywhere in the world. Thanks to our extensive expertise in the industry, we deliver **high-quality and technically advanced products**, designed to tackle even the most challenging demands. With a global presence in more than 22 countries across 4 continents, Team Service is a reliable and innovative partner on an international scale.

## 25 YEARS OF SUCCESS: THE COMPANY'S GROWTH

1996

2006

2010

2012

2025

**Franco Poletti founded Team Service.** The company started marketing safety equipment for ski slopes and established collaborations with various industries in the Italian market.

Team Service **began to sell conveyor belts** on behalf of a South Tyrolean company in the Italian market.

Team Service becomes exclusive distributor for Italy and **coordinator of the construction sites for Josef Wiegand GmbH & Co KG**, a world leader in the construction of bobsled tracks on rails, summer slides, water slides, and land transport systems.

Team Service **begins to manufacture its own products** and establishes an **international sales network**.

Team Service has now achieved a **significant global presence**. Given our ongoing expansion in the United States and Canada, we established the **TS North America LLC** branch in August, based in Falls, Idaho.

Furthermore, due to our **continuous growth**, we have recently relocated our headquarters to Dormelletto, in the province of Novara, on the shores of Lake Maggiore. The **new**, fully renovated **facility** covers an area of **65,000 square feet** and includes two warehouses of 27,000 square feet each, providing optimal spaces for production and design.

## OUR STRENGTHS: WHY YOU SHOULD CHOOSE TEAM SERVICE?

- 1

2

3

4

5
- Very high quality of products**  
Quality is our hallmark. Each component is crafted from carefully selected materials and subjected to rigorous quality controls to ensure exceptional durability and superior performance, even in the most demanding conditions.

**Advanced technology**  
We leverage cutting-edge technologies to deliver reliable and high-performing solutions. Every product is precisely designed and manufactured using state-of-the-art tools.

**Prompt customer support**  
Our dedicated team is always ready to respond quickly to your needs. Whether it's technical advice or after-sales support, we ensure a fast and efficient response to minimize downtime and keep your operations running smoothly.

**Continuous product research and innovation**  
We are continually committed to developing new solutions and improving our products.

**We follow your project step by step**  
From the initial concept to implementation, our team supports you at every stage of the project. We work closely with clients to create tailored solutions, ensuring every detail meets their requirements.

*The new Team Service headquarters spans 65,000 ft² featuring two warehouses of 27,000 ft² each.*



**SUBSCRIBE TO THE NEWSLETTER AT [WWW.TS-CARPET.COM](http://WWW.TS-CARPET.COM)**

Don't miss our monthly newsletter with the latest news, updates, and insights from the Team Service world.





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# CONVEYOR BELT: three models, infinite possibilities

A **highly versatile** solution, designed to meet a wide range of needs. Ideal for transporting people, canoes, rafts, bicycles, and more, it delivers **exceptional performance** even over lengths exceeding 1,300 feet, ensuring **flawless operation** 365 days a year.

With **adjustable speeds** from 0,66 ft/s to 2,3 ft/s (optional up to 4 ft/s) and available in **three widths** (25,6", 31,9", and 47,5"), it perfectly adapts to a variety of applications.

To address specific market demands, three models have been developed: **Start**, for those seeking an essential and functional solution, **Easy**, designed for greater versatility, and **Premium**, which represents the pinnacle of performance.

*The Diavolezza Lagalb ski resort, located in Pontresina, Switzerland, partnered with Team Service to develop several installations, including a 1,000 feet-conveyor belt that crosses the path of the famous Bernina Train.*



## MAIN APPLICATIONS



### SKI RESORTS

Ideal for transporting skiers quickly and efficiently



### SKI SCHOOLS

A valuable aid for beginner skiers during lessons, facilitating easy ascent



### INDOOR SKI

An essential element for uphill transportation in indoor ski facilities



### SKI JUMPING FACILITIES

Extremely important for athlete training in ski jumping facilities



### MOUNTAIN BIKE PARKS

Perfect for the transportation of bicycles and integrable with belt cleaning systems



### AMUSEMENT PARKS

Widely used in summer at water parks



### TUBING

Used for transporting tubing, sleds and other sports equipment



### PARKING AREAS

Perfect for transporting pedestrians and skiers between parkings and ski facilities



### DRY SLOPES

An ideal support for uphill transportation in the presence of artificial ski slopes



### SPORT FACILITIES

Indispensable in water spots for the ascent of canoes and/or rafts

Find out more  
on page 31

## THE DISTINCTIVE FEATURES OF OUR PRODUCT

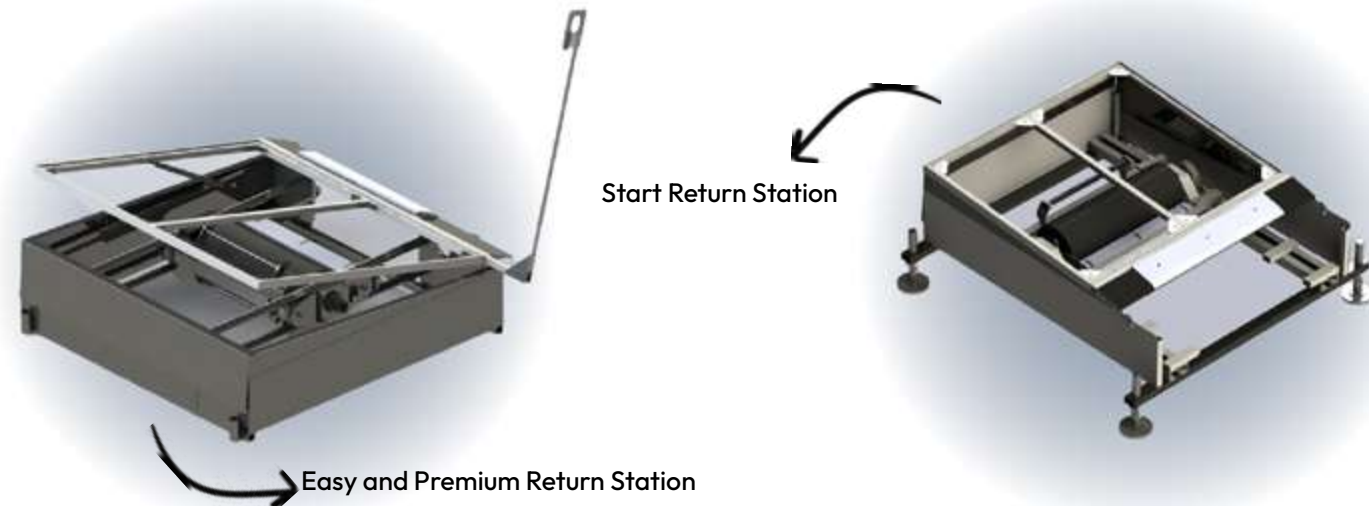
- **High-quality galvanized steel frame**, engineered to ensure maximum resistance to weather conditions and long-lasting durability, even in challenging environments.
- **PVC side covers**, a practical and effective solution to keep the area beneath the belt clean. This feature prevents the accumulation of dirt and snow, contributing to efficient and prolonged system operation. Additionally, the covers help level the snow, ensuring a uniform and safe surface along the lateral walkways.
- **Height-adjustable ground supports**, enabling quick and precise installation, perfectly adapting to different types of terrain. This solution simplifies system leveling, enhancing stability and operational efficiency.
- **Stainless steel sliding tanks** ensure exceptional resistance to corrosion and wear.
- **Modular assembly system** designed to optimize installation times, allowing for quick and easy setup.
- **Fiberglass side walkways with anti-slip coating**, combining durability, lightness, and safety. The anti-slip coating ensures excellent grip, even in wet or icy conditions, providing enhanced user safety.
- **Rubber belt with customizable shortening** during the first month of use. As a slight belt stretch is natural, customers can easily adjust it to the desired size at no additional cost. This offers significant advantages in terms of maintenance and operational flexibility, ensuring the belt remains in optimal condition.
- The belt is built according to **EN15700 standards** and complies with all current European safety regulations regarding operator maintenance procedures.
- Certified to international standards **ANSI B77.1** and **CSA Z98**, and **CE-marked**, ensuring safety, quality, and reliability.



## TECHNICAL CHARACTERISTICS OF THE CONVEYOR BELT

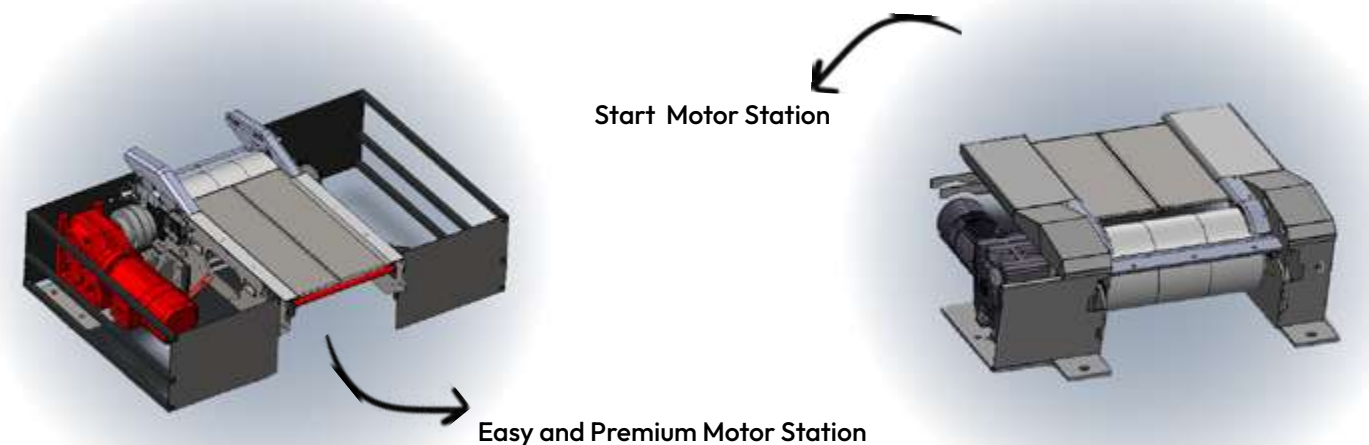
### The Return Station

The return station is installed downstream of the system. Its compact height and the ability to adjust the inclination of the boarding platform simplify snow leveling for the customer around the access area to the conveyor. The return roller is mounted on two spherical bearings, which, in turn, connect it to the return carriage. The carriage slides on two rails to allow for belt tensioning. A sensor monitors the synchronized rotation between the drive roller and the return roller. This control ensures continuous verification that the belt remains perfectly tensioned. A control panel is installed near the boarding area, allowing for an emergency stop if necessary.



### The Motor Station

The drive station, installed upstream, has been designed with a compact shape to minimize its height from the ground. As for the return station, the drive station has been carefully designed to reduce the amount of snow needed to level the disembarkation area as much as possible. The conveyor belt is powered by a gear motor, the power of which depends on the length of the conveyor. The connection between the drive shaft and the drive roller is achieved through an elastic coupling. The drive roller is equipped with an ice-breaking blade, which, when activated, removes any ice and snow buildup.



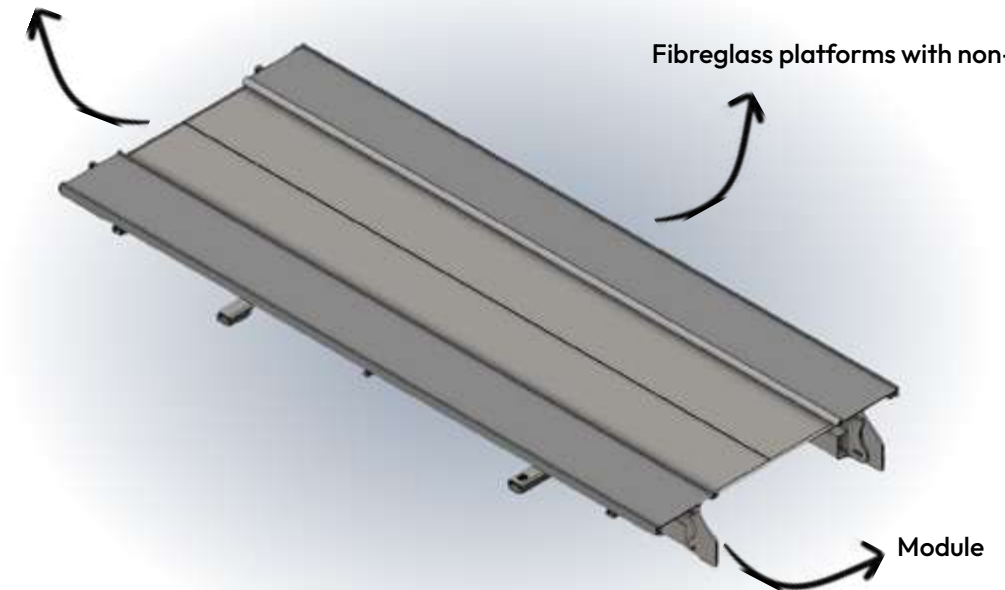
### Module

The modules make up the intermediate part of the carpet, and each of them has a length of 3 meters. They are bolted together while the sliding trays and side platforms are installed using an interlocking system. The installation system, combined with the lightweight nature of each individual element, allows our product to be assembled quickly and easily without the use of mechanical equipment. Each module's two load-bearing crossbeams feature two circular housings for the installation of support feet. These feet support the structure and can be adjusted in height to adapt the carpet's inclination to the terrain.

On both sides of the module, there are supports for the idle roller, which holds the belt during the return run. Fibreglass platforms covered with non-slip carpet are mounted on both sides of the conveyor. These platforms have an interlocking fixing system that facilitates installation and ensures uniform spacing between the rubber belt and the side platforms along the entire line.

### Stainless steel sliding tanks

### Fibreglass platforms with non-slip carpet





# THE PREMIUM MODEL: AN UNPARALLELED TECHNOLOGICAL EVOLUTION

The Premium model represents the top-of-the-line of Team Service conveyor belts. Premium lift systems can reach lengths of over 1,300 feet and are available in three widths (25,6", 31,9", and 47,5"). The model is distinguished by its extremely advanced and innovative technology. There are indeed multiple software functions available, controllable directly from the touchscreen located upstream of the system.

What applications is it most suitable for?

The Premium model has no usage limits. It is indeed the ideal solution for any type of need, from simple to more complex ones.

Technical data of the TS-Premium model

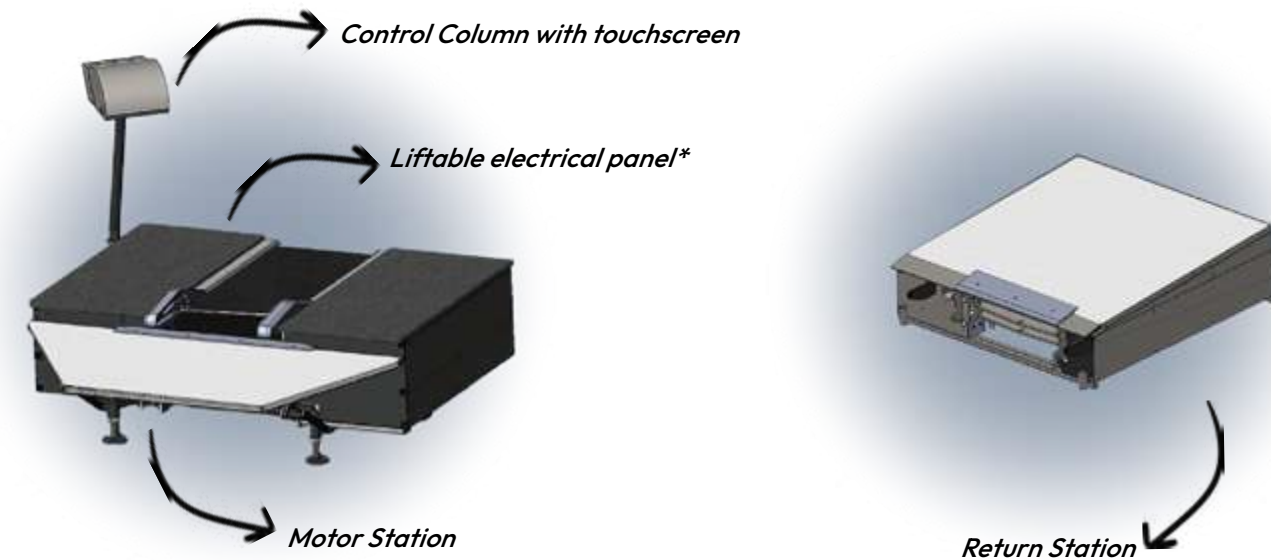
- Available in three widths (25,6", 31,9", and 47,5")
- Adjustable speed from 0,66 ft/s to 2,3 ft/s
- Rubber belt width 23,6", 29,9" or 45,3"
- Minimum length 20 feet
- Maximum slope of 25%
- Hourly capacity of 1,260 people (2,520 people for the 47,5") at a distance of 5 feet from person to person

Control Column and Touchscreen

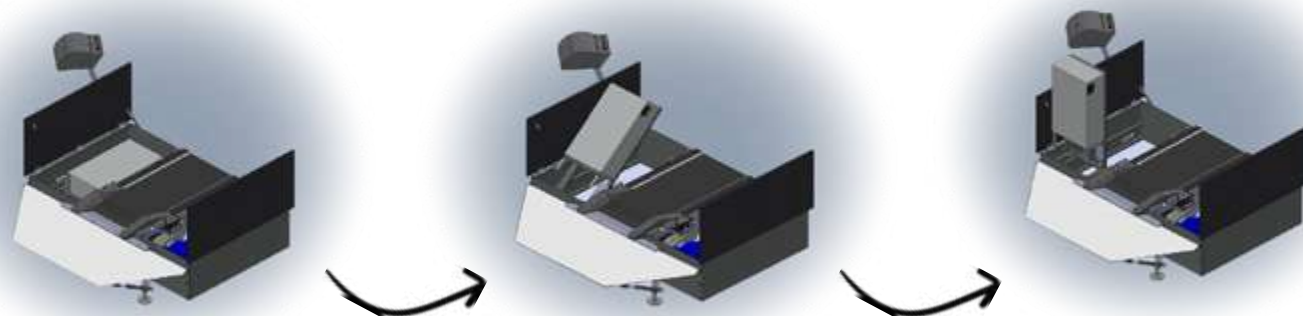
The control column is the fundamental and distinctive component of this model. It has a 12.1" anti-glare, high-brightness touchscreen installed on it, which, when not in use, is protected from the weather by a lift-up cover.

From the touchscreen, you can manage the multiple functions of the system easily and immediately check for any malfunctions.

From the home page, you can choose or modify the language and speed of the system, display data such as the current day and time, outside temperature, rubber belt voltage, amperage, consumption, and engine temperature.



\* The electrical panel is installed on a mobile metal structure and positioned inside the right side compartment of the drive station. This structure allows the electrical panel to be lifted into a vertical position, enabling comfortable standing work. This configuration provides full access to the inside of the side compartment, allowing for quick inspections and maintenance operations.



The main software functions

- ⚠ It is possible to view the real-time status of the belt's safety systems and **accurately identify any faults** causing its operation to be blocked. Each time the system stops, the touchscreen will display the type and location of the fault.
- 🧼 The **'ice break'** function automatically removes any ice between the rubber belt and the side platforms. Upon activation, the belt will move in both the direction of travel and in the opposite direction. Users can access a dedicated page for this function to set the pressure exerted on the belt to efficiently clean the system .
- ❄ The **"snow removal function"** allows you to quickly clean the carpet after a snowfall. This way, the snow is brought to the top, making removal easy and fast.
- 🌨 The **"anti-icing function"** can be activated at the end of the day when the conveyor belt is not in use. This function automatically moves the belt during the night to prevent the formation of ice.
- 🎧 The system can be connected to the internet, enabling Team Service technicians to offer **remote assistance** when needed. This service is invaluable for swiftly resolving most operational issues. There are no additional costs involved; only a stable internet connection provided by the customer is required.
- 📁 The system **displays and stores data** such as the number of transported people, hours of use, kW used, and motor amperage. This information is available on a daily, weekly, monthly, and yearly basis. Users can easily download all generated data in Excel format by using a USB key or connecting to the system with a PC.





## THE EASY MODEL: A GUARANTEE OF VERSATILITY

The Easy model can be used in different contexts, from smaller to more complex systems. The customer has the option to choose from three available widths (25,6", 31,9", and 47,5"). The operator can adjust the speed of the system up to a maximum of 2,3 ft/s, optionally up to 4 ft/s.

### What applications is it most suitable for?

The Easy model is suitable for all types of applications, with a maximum length of up to 492 feet.

- High safety for users and operators
- Adjustable speed at the operator's discretion
- Usable 365 days a year, both in summer and winter

### Technical data of the TS-Easy model

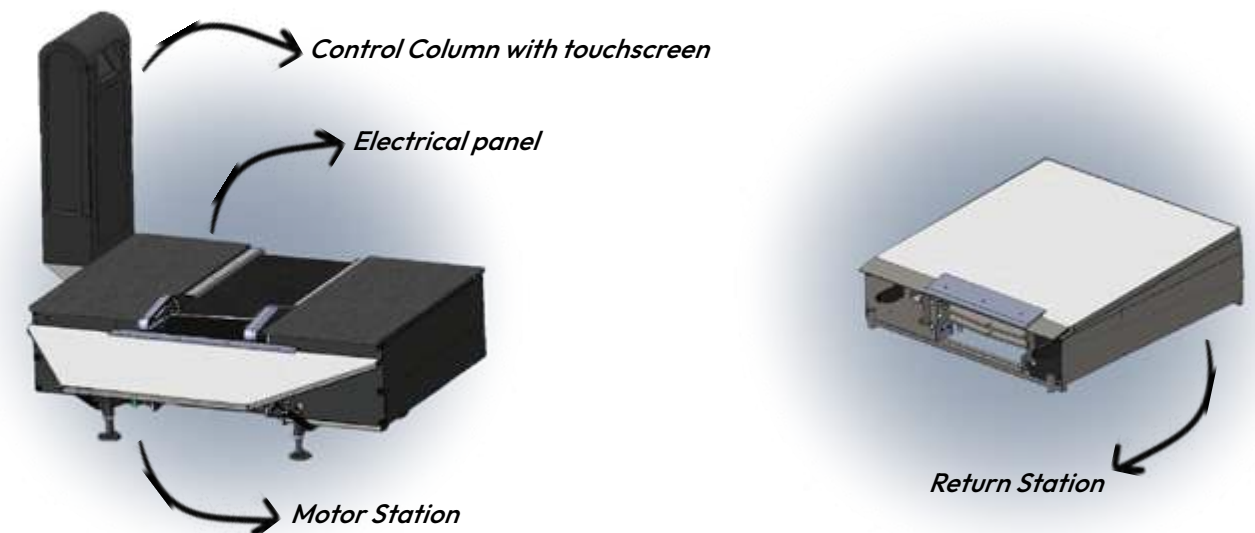
- Available in three widths (25,6", 31,9", and 47,5")
- Adjustable speed from 0,66 ft/s to 2,3 ft/s
- Rubber belt width 23,6", 29,9" or 45,3"
- Minimum length 20 feet
- Maximum slope of 25%
- Hourly capacity of 1,260 people (2,520 people for the 47,5") at a distance of 5 feet from person to person

### Control Column and Touchscreen

The control panel is made with a specific mold in weather-resistant plastic. It incorporates the belt's electronics, making access to the electrical panel easy and fast.

A 3.5" touchscreen is installed on the control panel, protected by a lift-up cover. Using the touchscreen, plant functions can be easily and quickly managed. Any malfunctions or causes of downtime can be immediately checked.

From the home screen, users can view the current time, motor amperage, and temperature. Additionally, the operating speed of the plant can be both displayed and modified directly from the homepage.



### The main software functions

- ❄ From the touchscreen, the **infrared heater** can be turned on and off to melt snow. It is also possible to control the heater using a timer, selecting a preset operating period for its activation and deactivation.
- 📊 It is possible to see a **report of the number of people transported** daily and since the system's start-up. Additionally, you can view the daily operational counts and their corresponding graph.
- 🕒 It is possible to see a **report of the number of people transported** daily and since the system's start-up. Additionally, you can view the daily operational counts and their corresponding graph.
- ⚠ It is possible to view in real-time the status of the safety systems of the conveyor belt and **accurately identify the error** that blocks its operation. At each system stop, the type of error will be displayed on the touchscreen. It is also possible to view the inputs of the safety PLC.



*One of our longest conveyor belts was installed at the Ski Snowboard centre Snow Valley in Peer, Belgium. It measures 1,000 feet and includes two belts with a slope of 28%*



## THE START MODEL: SIMPLICITY FOR EVERYONE

Extremely simple and intuitive to use, the Start model is available exclusively in a width of 25,6". This model has been specially designed for customers who need a quality conveyor belt, with a maximum length of **138 feet** and at an **affordable price**.

What applications is it most suitable for?

- Perfect for **ski schools** that require a product that is simple and safe to use for beginners' lifts.
- Suitable for **small ski resorts** looking for a conveyor belt of up to 138 feet in length at an affordable price.

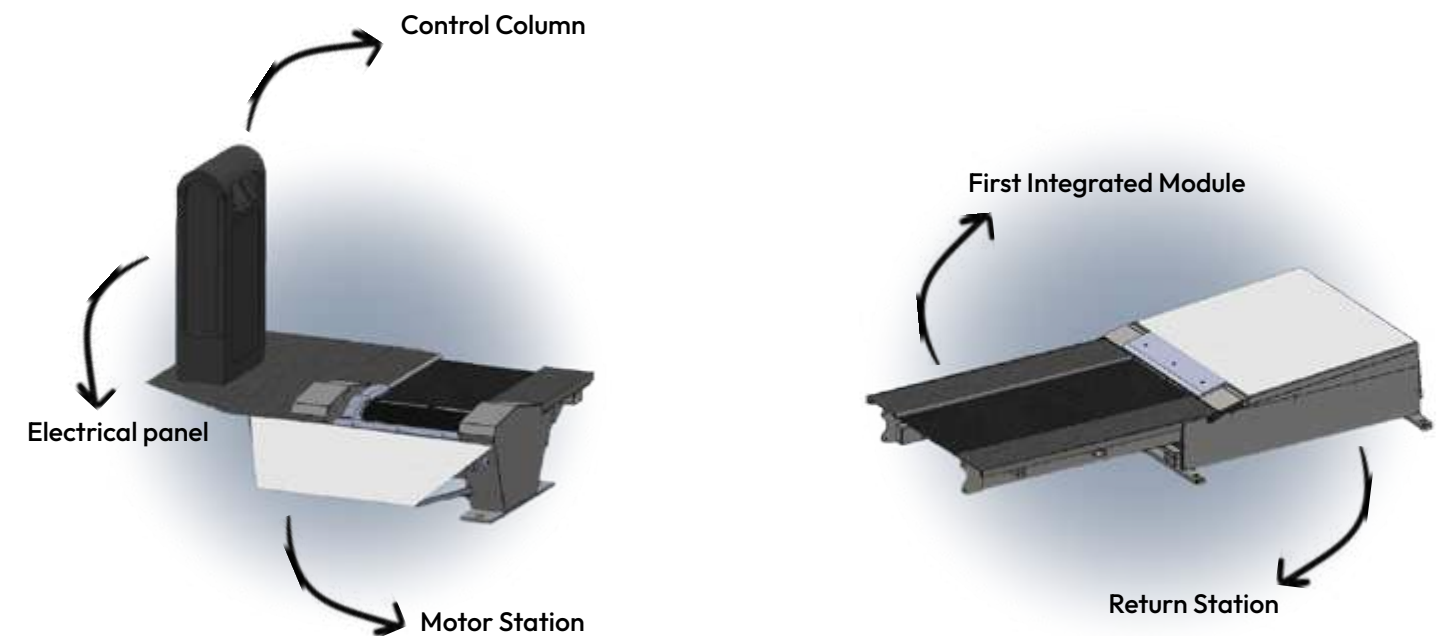
Technical data of the TS-Start model

- Adjustable speed from 0,66 ft/s to 2,3 ft/s
- Rubber belt width 23,6"
- Minimum length 20 feet
- Maximum slope of 20%
- Hourly capacity of 1,260 people at a distance of 5 feet from person to person

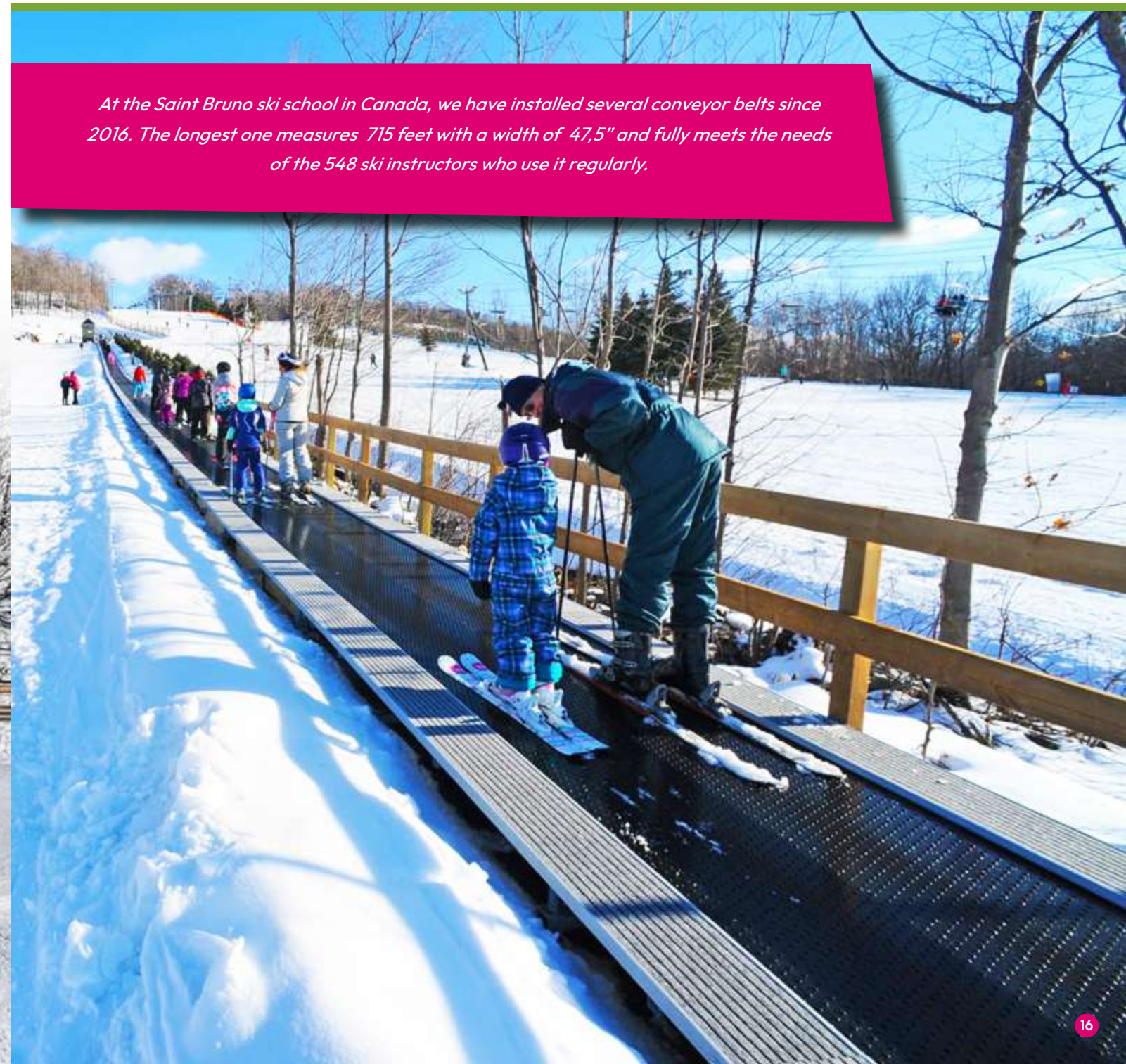
Control Column

The control column is manufactured using a specialized plastic mold designed to withstand various weather conditions. A 3D image of the conveyor belt is displayed on the control panel, with several strategically positioned LEDs providing real-time indications of any errors that may occur. When an error is detected, the corresponding LED flashes red, alerting the operator and pinpointing the exact location of the anomaly. Through the control column, you have the ability to:

- Turn on and off the conveyor belt
- Perform a reset
- Adjust the speed using the + and – buttons
- Display any system errors
- Stop in case of an emergency



*At the Saint Bruno ski school in Canada, we have installed several conveyor belts since 2016. The longest one measures 715 feet with a width of 47,5" and fully meets the needs of the 548 ski instructors who use it regularly.*





## ADDITIONAL FEATURES: CUSTOMIZE YOUR CONVEYOR BELT

In addition to the basic model, a series of additional elements can be selected by the customer, in order to create an even more performing and personalized product. They can be requested directly at the time of order, or they can be added as an integration at a later time. Here are some of the most relevant options to choose from.



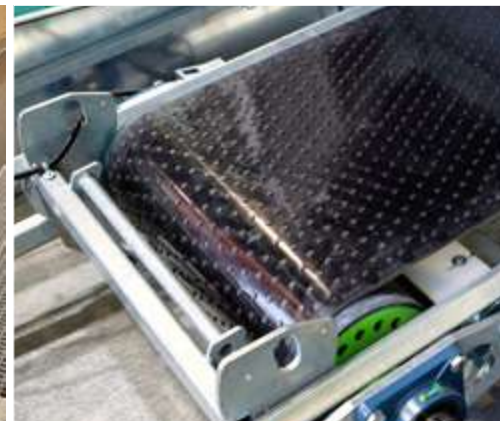
### AUTOMATIC RESTART

This system allows the conveyor belt to automatically restart after a temporary stop.



### AUTOMATIC START

It will be possible to stop or reduce the speed and resume it as soon as a customer reaches the boarding area.



### AUTOMATIC PUMP

By setting the desired pressure for tensioning the belt, the pump automatically increases or decreases.



### PRESSURE AND POSITION

It is possible to monitor the pressure and tensioning position directly from the touchscreen homepage.



### CAMERA SYSTEM

A camera system can be installed for the surveillance of the conveyor belt.



### ROTATING BRUSH

Installed beneath the drive roller, it cleans the surface of the belt from snow or dirt.



### SECONDARY TOUCHSCREEN

It allows you to control the belt from another location, performing the same operations as the main touchscreen.



### ADDITIONAL PLATFORM

It allows increasing the conveyor belt lateral walkways.

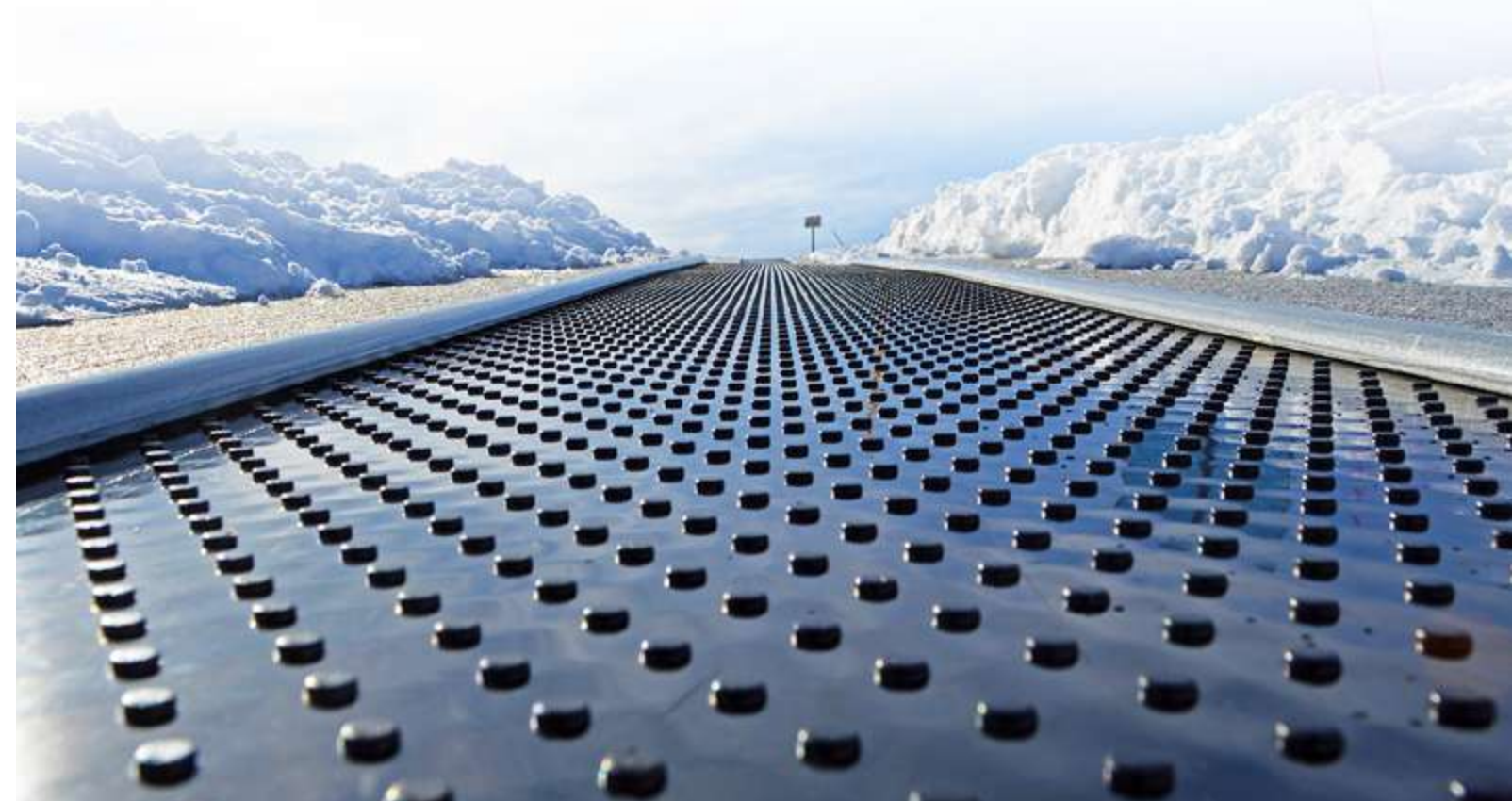


### GATE

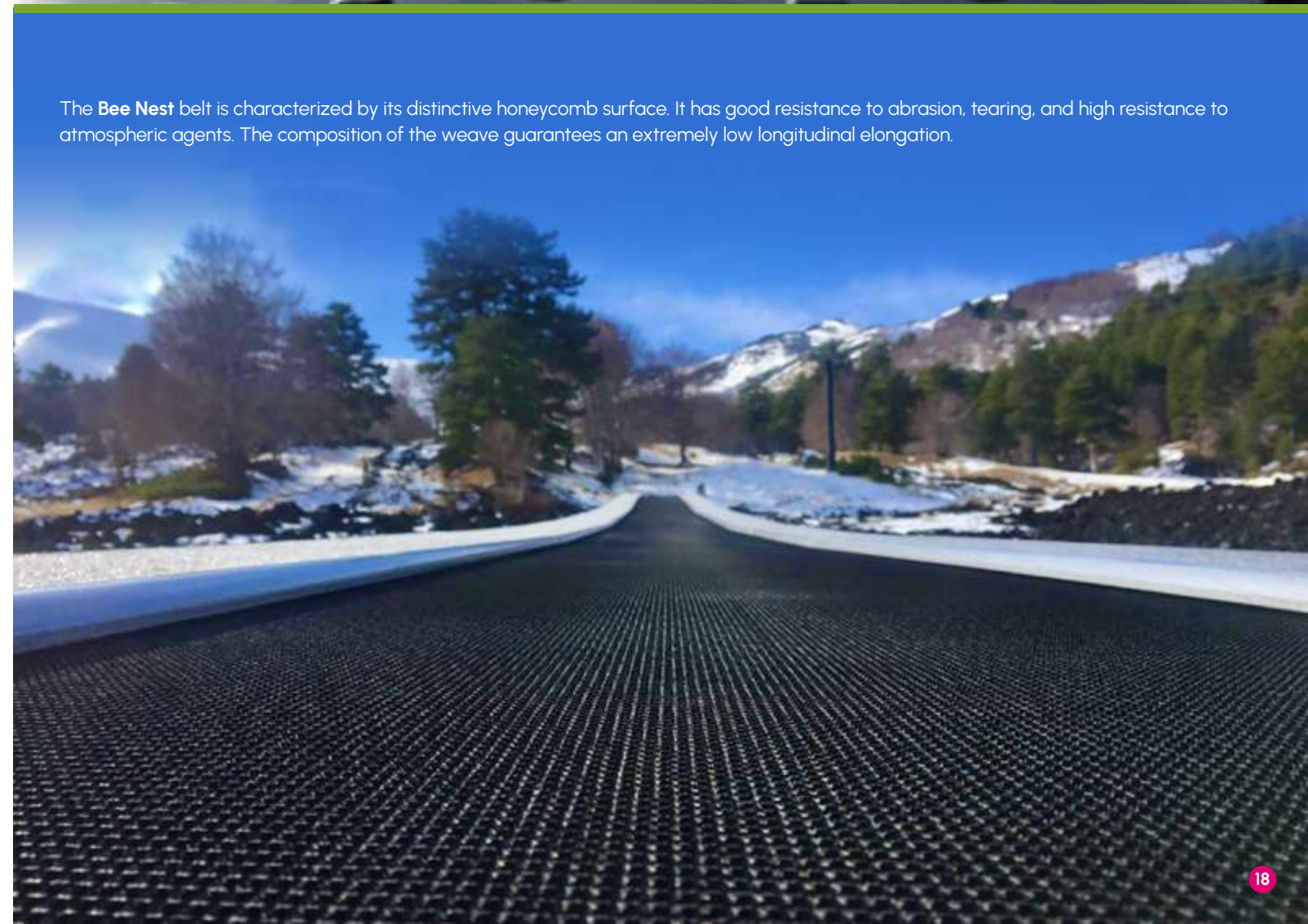
It serves to pace the ascent on the belis recommended on long belts to respect the minimum distance between users.

## RUBBER BELTS: TWO AVAILABLE MODELS

The **Top Grip** belt ensures optimal grip in various operating conditions. The lower layer has a special resin finish that makes it waterproof, while the upper layer ensures optimal grip with skis, shoes or boots. The cylindrical surface allows skis to always have a direct support surface on the rubber, even when there is snow on its surface.



The **Bee Nest** belt is characterized by its distinctive honeycomb surface. It has good resistance to abrasion, tearing, and high resistance to atmospheric agents. The composition of the weave guarantees an extremely low longitudinal elongation.





## UNIVERSAL COVER: compatible with all conveyor belts

The **universal cover** is the ideal solution for covering any conveyor belt model, regardless of the manufacturer or year of production. Thanks to its independent and modular structure, it guarantees maximum flexibility and ease of installation.

Available in four versions – **Standard, Large, Extra Large, and Mega** – it meets every space requirement. The **Large and Extra Large** models are specifically designed for projects that require more space: they can be installed along the entire conveyor line or combined with other models to cover only the loading and unloading stations, creating additional space to safely accommodate an operator. The **Mega** cover, on the other hand, is used to cover parallel conveyor belts with a single, large structure.





THE DISTINCTIVE FEATURES OF OUR PRODUCT

- **Perfect insulation from snow and water:** It offers effective protection against weather conditions, guaranteeing total insulation from snow, rain, and moisture.
- **Compatible with new or existing conveyor belts:** It is designed to perfectly adapt to any conveyor belt, regardless of its year of production or manufacturer.
- **Installation does not require the disassembly** of the conveyor belt.
- **Stable ground-anchored supports:** these ensure the dome remains firmly in place even under heavy snow loads or strong winds, guaranteeing long-term safety.
- **Adjustable feet:** the height of the dome can be adjusted according to the specific requirements of the environment and project, improving accessibility and practicality.
- Thanks to its **modular system**, the dome can be quickly assembled and disassembled, simplifying installation in any environment and minimizing work time.
- Each component is designed to **optimize space during transport**, reducing logistical costs and facilitating handling.



ONE PRODUCT INFINITE SOLUTIONS

It is always possible to customize your dome by replacing the transparent polycarbonate with colored polycarbonate, adding logos, lettering, signs, windows, colored arches, or with a special surface. We offer a wide range of options to customize your cover and make it truly unique and distinctive.



Diavolezza - Switzerland  
*Themed cover with entrance arch*



Madonna di Campiglio - Italy  
*3Tre Race Start Cover*



Castione della Presolana - Italy  
*Escalator coverage*



Zoncolan - Italy  
*Customization with lettering along the entire line*



Garam - South Korea  
*Application of covers to protect from sunlight*



Alta Badia - Italy  
*Gran Risa Race Start Cover*



## KEY FEATURES



### MODULAR COVERAGE

Thanks to its modular design, the dome can be configured to cover the entire conveyor line, including the loading and unloading stations, or to focus solely on the stations. Alternatively, it can be extended only along the conveyor line, excluding the ends.



### SAFETY DOORS

The gallery is always equipped with emergency exits. The safety doors are made of aluminum and can have either a horizontal or vertical opening. An air vent is integrated at the top to allow air circulation. The door is equipped with an anti-panic handle.



### EMERGENCY EXITS

The emergency exits are made of PVC. This solution is more cost-effective than safety doors but requires that all exits be opened before the carpet is put into operation.



### ALUMINIUM DOORS

Aluminum doors can be added to the cover at the ends of the line. In addition to providing better protection for the carpet against weather conditions, the doors also make the system inaccessible to unauthorized persons. The design can be customized upon customer request.



### PEDESTRIAN WALKWAY

The cover can be widened to accommodate a pedestrian walkway positioned alongside the conveyor belt. It is an ideal configuration to ensure an orderly and smooth flow of users, optimizing the management of movements along the line.



### LED LIGHTS

The cover can be equipped with colored LED lights for evening and night use. Our LED system has a control unit through which you can set different light shows. LEDs are installed at the base of each arch to give the maximum result in terms of brightness.

Chicopee Resort  
Ontario - Canada



*The highest conveyor belt with a dome in the world is a Team Service! 40% of its length is located on permafrost. The cover must withstand winds of 112 mph and a significant snow load. It is installed in Zermatt Plateau Rosa Testa Grigia Switzerland.*





## CHAIR LIFT BELT: for chairlifts with fixed and automatic damping



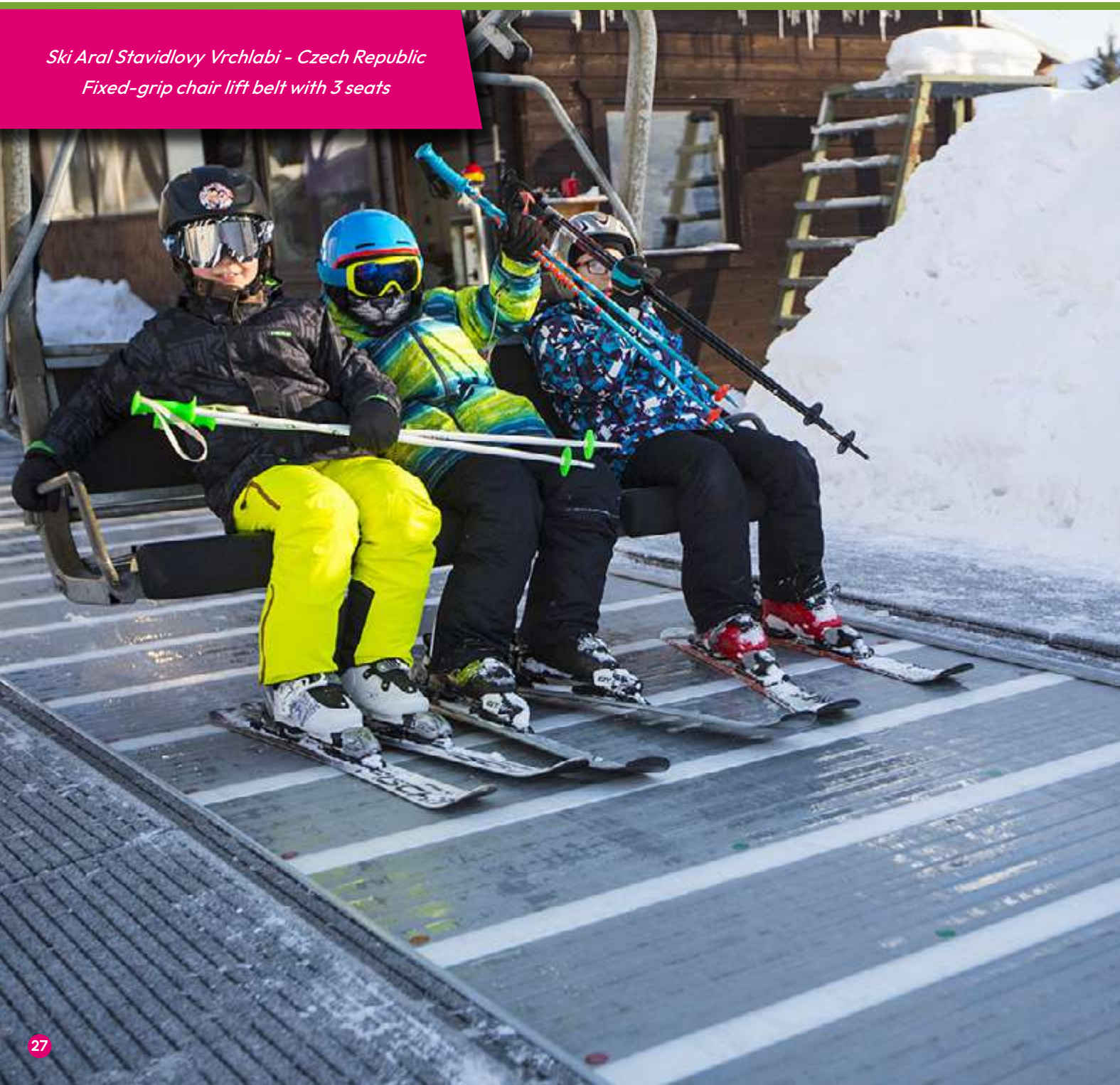
Our boarding conveyors are an innovative solution designed to be installed on **any type of chairlift**, whether newly constructed or existing. They are compatible with both **fixed-grip** and **detachable** chairlifts, accommodating **2 to 8-seat chairs**. We also offer an **optional lift system** that makes it easier for children to sit on the chairs, ensuring a safe and seamless boarding process.



## THE DISTINCTIVE FEATURES OF OUR PRODUCT

- **Maximum speed:** 3.3 ft/s, ideal for ensuring a smooth and safe boarding experience.
- **Total height:** 19.7", optimized for flexible installation with different chairlift configurations.
- **Ease of maintenance:** the motor is directly connected to the drive shaft, simplifying disassembly when necessary.
- **Drive system:** chain-driven, with shafts and sprockets for reliable and long-lasting operation.
- **Chain tensioning system:** equipped with two synchronized mechanical jacks that ensure even tension across both chains, enhancing safety and durability.
- **Robust structure:** made from galvanized steel to ensure long-term durability and resistance to harsh weather conditions.
- **Side covers:** made from resin-coated wood, covered with anti-slip carpet for improved safety and user comfort.
- **Certification:** compliant with the European Directive 2016/424/CE, ensuring the highest standards of safety and quality.

*Ski Aral Stavidlovy Vrchlabi - Czech Republic*  
*Fixed-grip chair lift belt with 3 seats*



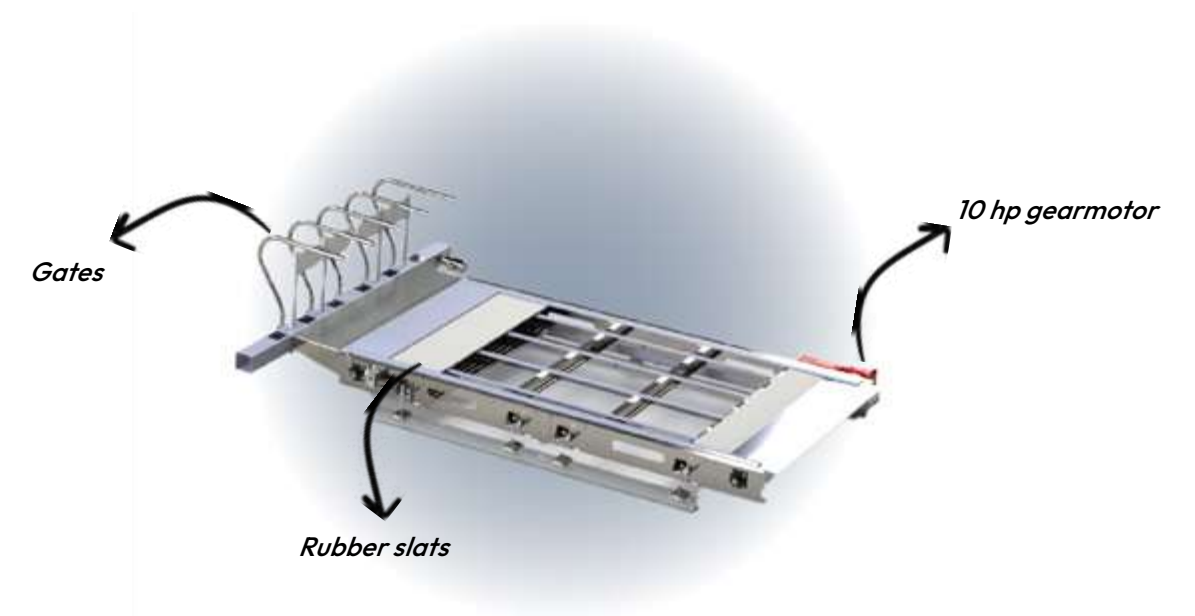
## BOARDING CONVEYOR FOR FIXED-GRIP CHAIRLIFTS

Our conveyor for fixed-grip chairlifts is compatible with **2, 3, 4, or 6-seat** chairlifts and is designed to ensure smooth and safe boarding. Its surface, made with alternating **rubber and plastic** slats, provides excellent wear resistance and superior grip, even in challenging weather conditions. Thanks to its high-quality materials and innovative design, the conveyor ensures long-term reliability, requires minimal maintenance, and enhances both the safety and efficiency of boarding operations.



## BOARDING CONVEYOR FOR DETACHABLE CHAIRLIFTS

Our conveyor for detachable chairlifts is the ideal solution for ensuring safe, smooth, and efficient boarding on **4, 6, or 8-seat** chairlifts. Designed to meet the modern demands of chairlift systems, this conveyor is a high-quality, reliable choice for optimizing lift operations. The conveyor's surface features an innovative design with **rubber** slats, providing an ideal balance of grip and durability. This allows users to board safely, even on snowy or wet surfaces, ensuring top performance in all weather conditions.



### Benefits of Installation

- **Greater comfort for skiers:** a smoother and more effortless boarding process
- **Enhanced safety:** a safer and more stable boarding operation
- **Increased hourly capacity:** Optimized flow, reducing wait times
- **Reduced staffing needs:** fewer operators required in the boarding area
- **Fewer stops and slowdowns:** significantly reduced disruptions, improving operational efficiency



IMPROVE THE HOURLY THROUGHPUT WITH THE LIFTING SYSTEM

The lift system, designed for users under 47" in height, offers a practical and innovative solution to improve the efficiency and safety of chairlifts. By raising the conveyor belt, children can sit comfortably without requiring assistance from staff or causing slowdowns to the system. This solution enhances the chairlift's hourly capacity, minimizes slowdowns, and reduces operational costs by lowering the need for dedicated personnel.

The lifting mechanism can be operated manually by the operator or automatically. In automatic mode, a laser system installed near the access gates measures the height of users and activates the belt lift in real time for anyone under 47". This advanced technology ensures a smooth and safe boarding process, enhancing the user experience and optimizing the overall operations of the lift system.



*Fixed chair lift belt lifting system*



*Detachable chair lift belt lifting system*



*In the presence of adults*



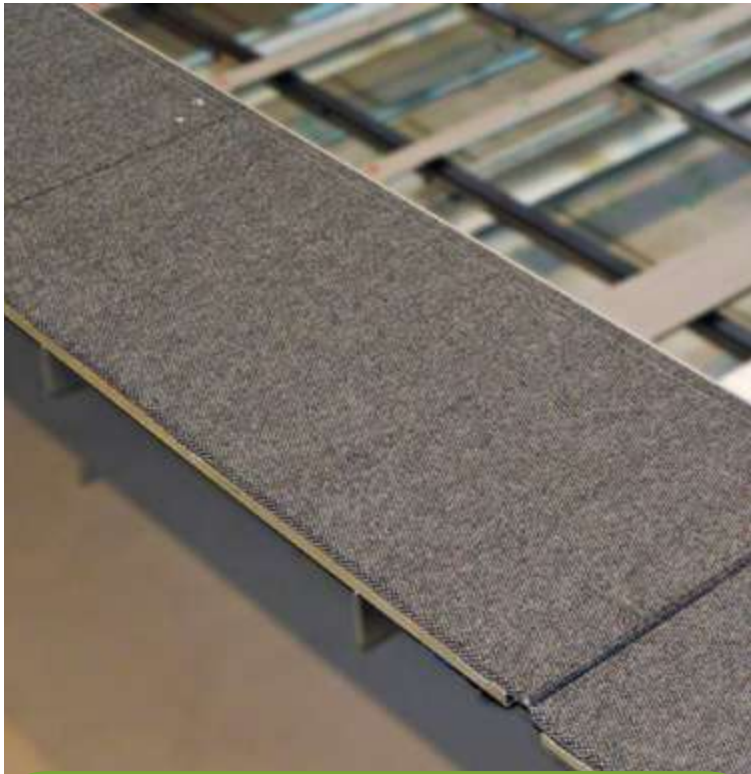
*In the presence of children under 47" in height*

ADDITIONAL FEATURES: CUSTOMIZE YOUR CHAIR LIFT BELT



**GATES**

Made in stainless steel, fully customizable, and equipped with full LED lighting. Gates can be opened individually or simultaneously.



**SIDE COVERS**

Resin-coated wood side covers with anti-slip material. The covers are attached to the machine and equipped with a special opening lock.



*Livigno - Italy  
Detachable grip chair lift belt with 6 seats*



## WATER CONVEYOR BELT: the ally for parks and sport facilities



Thanks to our proven expertise in the design and production of conveyor belts, we offer high-performance and customizable solutions for transporting **canoes and rafts** used in activities such as rafting, with or without people on board.

Our **aquatic conveyor belts** are designed to ensure an efficient, safe, and continuous flow in water parks and artificial whitewater facilities. Each conveyor is custom-built to meet the client's needs, with variable **length, width, and motorization** according to the specific requirements of the facility. The innovative design of the conveyor, featuring a **"U"-shaped profile**, ensures stability and safety throughout the entire transport process.

- **Water parks:** ideal for ensuring the comfortable and safe transport of rafts and canoes, enhancing the visitor experience and optimizing the flow of guests.
- **Artificial whitewater facilities:** perfect for sports facilities dedicated to rafting or kayaking, where efficiency and reliability are essential.
- **Aquatic amusement centers:** an added value for innovative attractions that require safe and high-performance transport systems.



## THE DISTINCTIVE FEATURES OF OUR PRODUCT

- **Durable and Resistant Structure** made of galvanized iron and high-quality stainless steel, the structure offers excellent resistance to corrosion and long-lasting durability, even in extreme aquatic environments.
- **Vertical Tensioning System** managed via a **hydraulic control unit**, the system ensures smooth and consistent operation, maintaining optimal belt tension under any operating condition.
- **Anti-Slip Side Platforms made of fiberglass** and covered with a special **anti-slip carpet**, these platforms ensure maximum safety for operators and users during maintenance operations, both ascending and descending.
- **Bee Nest Rubber Belt featuring a honeycomb-patterned surface**, the belt is designed to provide excellent grip and facilitate the transport of canoes, rafts, and other devices without the risk of slipping.

*In 2021, we carried out a major project in the Slovak city of Liptovský Mikuláš at the Ondrej Cibak Whitewater Slalom Course, a renowned artificial whitewater facility for international canoe slalom competitions, where two highly awarded Olympic, World, and European champions, Elena Kaliská and Michal Martikán, train. The project consists of a 6,6-feet-wide and 164-feet-long conveyor belt, powered by a 20 hp motor, installed with a unique 21% slope—the only one of its kind in the world—allowing canoes and rafts to be transported from the finish basin back to the starting basin.*



Liptovský Mikuláš - Slovakia





SPECIAL PROJECTS: with us everything is possible!



*In the summer of 2019, we were awarded this prestigious project involving the installation of a conveyor belt for Zorb balls within the “snow zone” of Reem Mall in Abu Dhabi (UAE), an innovative indoor Snow Park that offers unique winter experiences in the heart of the desert. The conveyor belt, positioned next to the Zorb track, was designed to transport the transparent inflatable spheres back up the slope, allowing users to roll down a dedicated descent. With a length of 88 feet, it ensures a continuous, uninterrupted cycle, enhancing both efficiency and visitor enjoyment.*

In addition to producing our product catalog, over the years we have developed proven expertise in implementing **special projects upon customer request**. These customized projects represent a significant part of our work and reflect our ability to **adapt to the specific needs** of each client, ensuring **unique and high-quality solutions**.





*In 2022, we created automatic acceleration ramps at the start of a tubing run for the Rowdy Bear Pigeon Forge amusement park in the United States. The starting section of the track features a row of 11 ramps, each of which accommodates 2 tubing rings simultaneously, for a total of 22 tubing rings that can start at the same time. Thanks to the central control panel, a single operator can activate all the ramps. This system, in addition to increasing attraction satisfaction, allowed the customer to reduce the staff needed to manage the tubing, from 11 to 2 operators.*



*The conveyor belt installed at Highland Mountain Bike Park (New Hampshire, USA) is a valuable addition that makes trail access easier and enhances the bikers' experience.*





Team Service Srl has been an ISO  
9001:2015 certified company since  
November 2020 for its quality  
management system.



**TS North America LLC**  
740 South Oak Dr Woodland Hills  
UT 84653

**North America Contact**  
Mr. Samuele Piana  
[sales@gatewayparks.com](mailto:sales@gatewayparks.com)  
+1 705-888-5088  
[www.ts-carpet.com](http://www.ts-carpet.com)