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**TOTAL  
CAPABILITIES**  
For Rigid Packaging

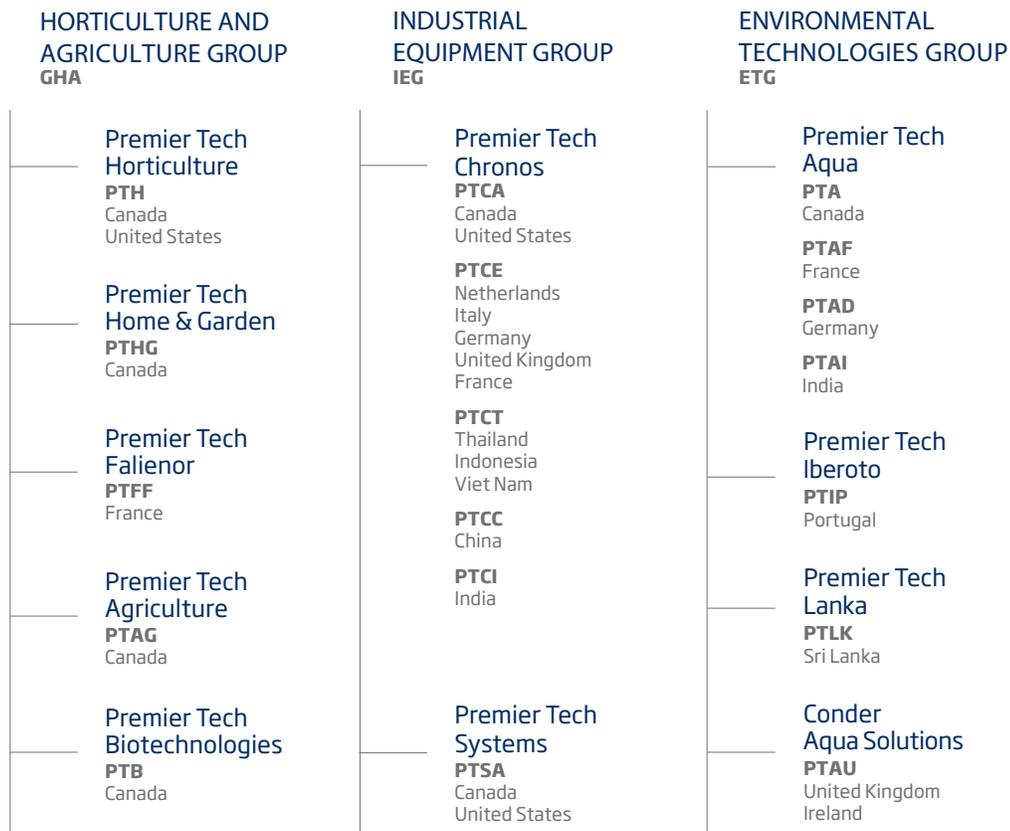
# Premier Tech - A Global and Integrated Vision

Buoyed by a multidisciplinary team of over 1000 people based in America, Europe and Asia, Premier Tech Industrial Equipment Group (IEG) is building on the development of its personnel, on research, development and innovation, and on the introduction of value-added products. Its strategic approach is supported by ongoing worldwide market development efforts.

Premier Tech IEG culture is the operating system of the business. It is based on five values and principles which are core to the way the business is managed on a day-to-day basis and therefore to the decision making process. **VISION, INNOVATION, TEAM WORK, AGILITY** and **EXECUTION** are the five values that combine to create the DNA of Premier Tech's business culture.

Since its creation in 1989, Premier Tech IEG has been striving to design and manufacture systems that meet and exceed our clients' requirements. Premier Tech IEG is recognized worldwide for its innovative and customized packaging and material handling systems. Over the years, Premier Tech IEG has acquired a wide range of technologies, deep industry knowledge, and an impeccable reputation. Premier Tech IEG aims to become the leader in both flexible and rigid packaging solutions. Premier Tech IEG values customer satisfaction; therefore, our entire team is fully dedicated to helping our customers achieve success. We consider every project, no matter the size, and we pride ourselves on our good relationship with our clients, with whom we work at every step of the project, from the design to the installation all the way to after sales service. Premier Tech IEG design innovative, comprehensive solutions that help improve your performance.

## ORGANIZATIONAL STRUCTURE





# Client Services

## A complete team dedicated to your business success

### Technical support

- Free technical support 24/7, 365 days a year
- Modem, Ethernet and/or VPN capabilities
- Video communication capabilities (IP camera, Skype and/or other devices for video transmission)
- Dedicated team for remote troubleshooting

### Spare parts

- Spare parts depots located in 6 countries (3 in North America)
- Customized spare parts lists, tailored to your equipment and needs
- Discounts for volume and online ordering
- Promotions throughout the year



### Training

- Hands-on & in-class training for operators and maintenance teams
- Interactive training package
- Reference guides
- Staff assessment tools

**60 Service Technicians in North America**  
130 worldwide



### Equipment audit

#### A comprehensive professional audit report, including:

- Performance checklist
- Complete description of findings
- Illustrated recommendations for maintenance
- Upgrades and modifications available for your equipment
- Recommendations of critical spare parts, maintenance practices, operator procedures

### Preventive maintenance

#### 5-level preventive maintenance programs:

**DIAMOND** ◦ **PLATINUM** ◦ **GOLD** ◦ **SILVER** ◦ **BRONZE** ◦

- Preferential rates on service visits all year
- Yearly discount on spare parts
- Valid for 1 year with a minimum of 2 visits per year
- Report includes: Overall equipment condition, parts replacement, recommended retrofits and updates

### Modernization / Retrofits and Upgrades

#### Extensive R&D programs for continuous improvement of our equipment

- Software upgrades
- Mechanical parts
- Electrical components
- Combination of the above

# WECARE Guarantee

Premier Tech is proud to offer all of its customers the **WECARE Guarantee**. In order for our customers to give us the privilege of serving them, we believe it is essential to offer them a passionate team that puts the interests of its customers at the heart of daily decisions.

This philosophy reflects what we are and what we want to offer our customers. Our code of conduct reflects our belief that the client is the reason we exist, and that we must ensure our commitment to the success of his business.

In applying the **WECARE Guarantee**, we aim to meet the highest quality standards, both in our actions and in our attitude toward our client. With the word “**DRIVER**” as their sum, the following six principles represent the foundation of the **WECARE Guarantee** that is our entire team’s customer culture as well as our commitment to you.



## D DELIVER on your promises

As Premier Tech team members, we represent our company. Each of us is responsible for delivering on promises. We respect our business promises 100% of the time—this is a major part of our rigorous professional code of ethics. When unable to fulfill a mandate, it is our duty to advise the customer and to ensure that he is fully satisfied.

## V VALUE customers and partners

Serving customers and partners is an opportunity, an honor and a responsibility. We are not doing them a favor; they are doing us a favor by providing us with the opportunity to serve them. As team members, a win-win situation should be our constant objective. The success of customers and partners is our reward and we should focus on them at all times.

## R RESPOND never leave a customer in limbo

There is nothing worse than not knowing. Our responsiveness speaks volumes about our motivation to serve our clientele and our ability to establish and maintain business relationships. When we cannot provide an answer by the requested time and date, customers are advised. It is our responsibility to ensure that both parties are clear on the follow-up steps.

## E EASE customer experience

We must be totally dedicated to making it easy to do business with us. Taking the time to listen, integrate and understand how the customer wants to interact with us is essential. Our day-to-day operation is based on finding solutions for our customers and making their life easier. Keep It Plain and Simple!

## I IMPRESS delighting our customers

Customer satisfaction is out, CUSTOMER DELIGHT is in. The whole team must stand behind the fact that we need to create a WOW effect. It is our responsibility to change the customer experience from Ordinary to Extraordinary. We recognize that all customers are different and adapt our behaviors accordingly.

## R RESPECT Show respect, be courteous and smile

Respecting customers is non-negotiable. Showing respect and being courteous are an integral part of our culture. We are of the opinion that customers never interrupt our work, but are, rather, the reason we exist. Greeting each customer with a smile is a must. Keep in mind and respect the fact that without him, we do not exist.

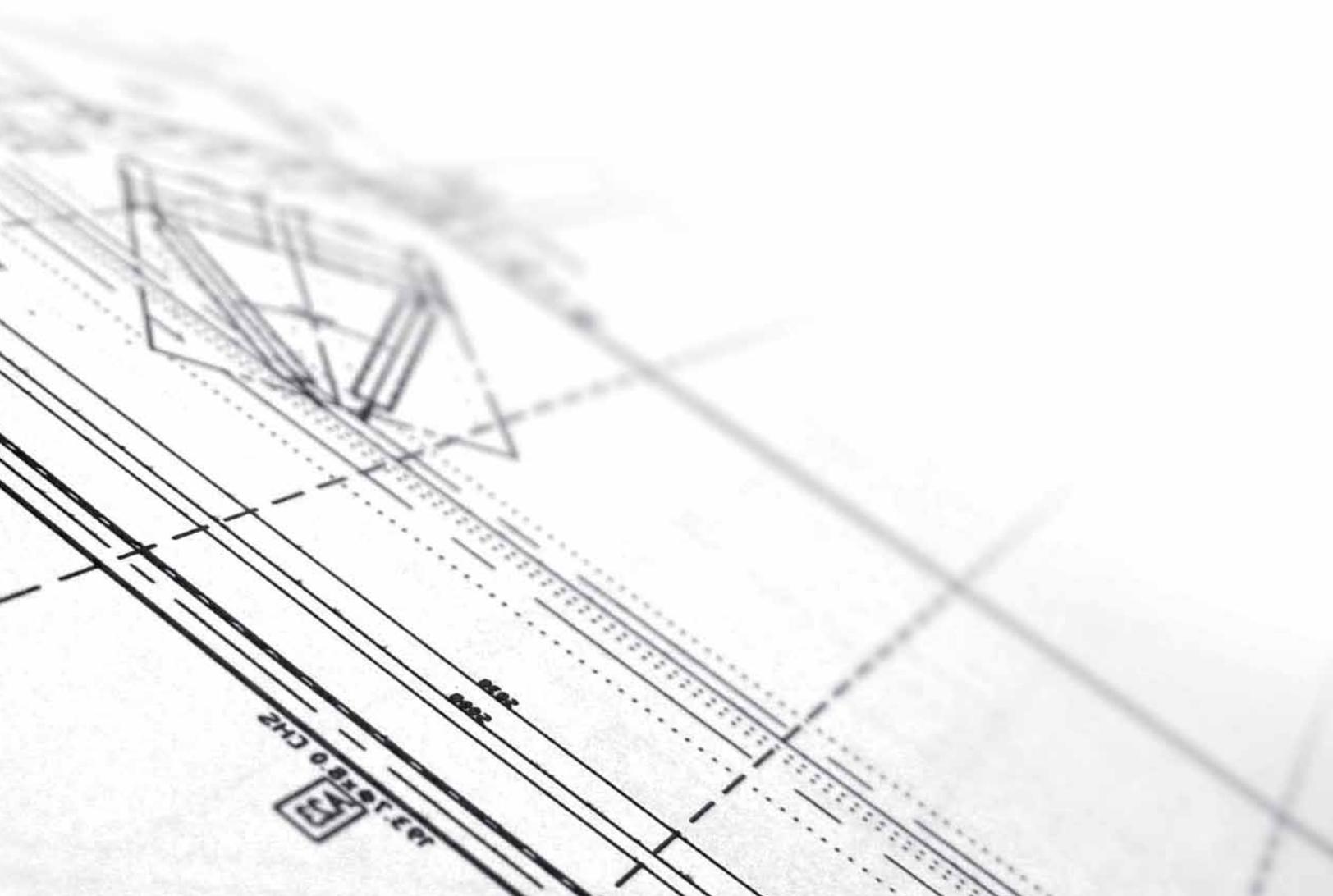
## Out to innovate everywhere, at all times

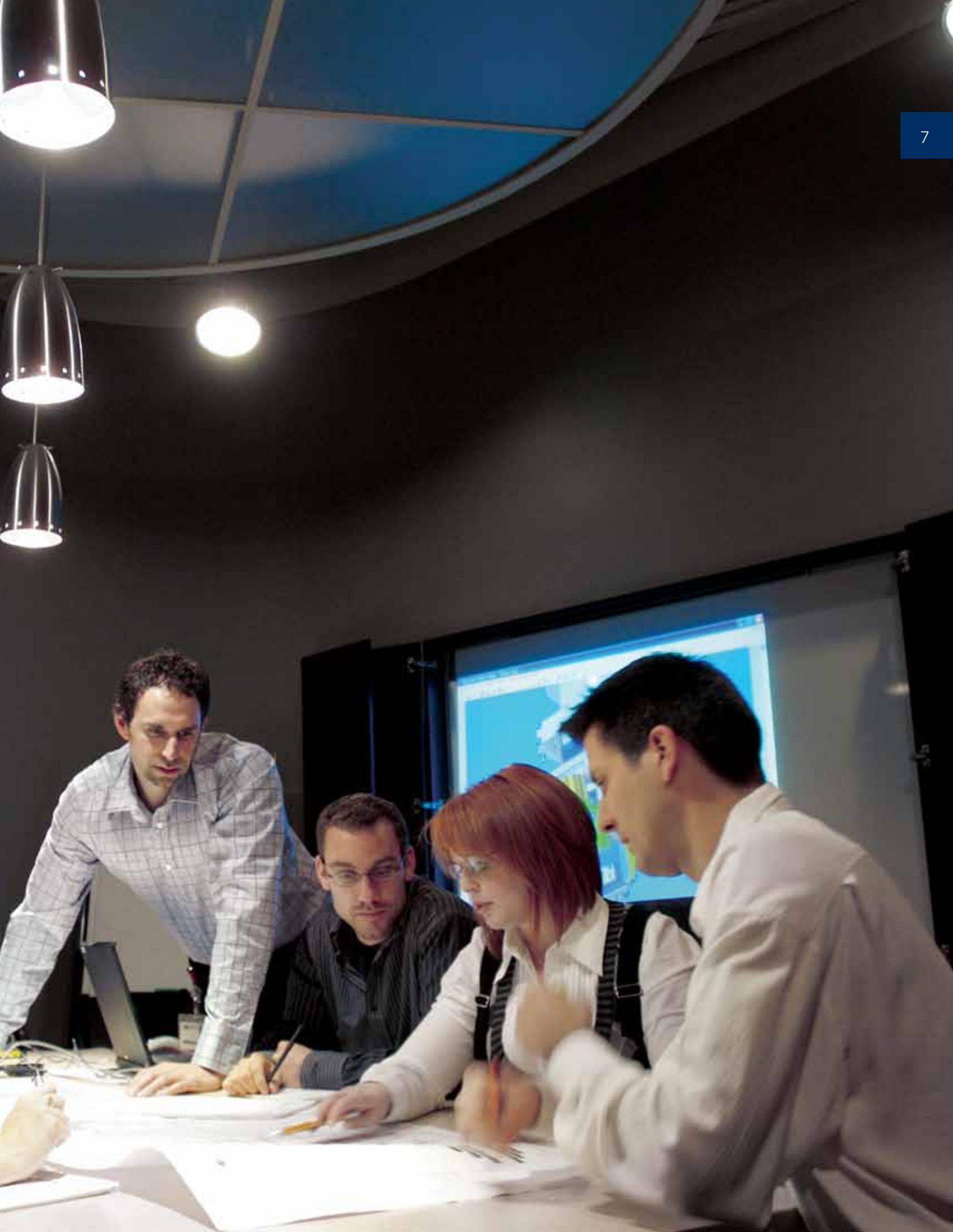
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Since the beginning, the experienced and dynamic team of engineers at **Premier Tech Systems (PTS)** has diligently used the “art of listening” as one of the most powerful tools in developing its technologies to the fullest. By listening to its customers and asking questions, **PTS** has succeeded in conquering various targeted markets. At **PTS**, Innovation, Research, and Development (IR&D) programs contribute both to developing brand new technologies and new product options or features and to continuously improving the existing product lines.

These programs provide **Premier Tech’s Industrial Equipment Group** with the opportunity to “think outside the box” and launch many more innovative

products in the marketplace. Most IR&D projects are carried out through a partnership with a customer, thus allowing the installation of the new technologies inside a real production environment. This facilitates all of the steps towards the maturity of the new equipment and its worldwide marketing. At **PTS**, we thrive on innovation. In the past ten years, the company has brought to the industry many leading-edge technologies that are still ahead in the market today. In **PTS’s** vision, more innovations are scheduled to arise in the coming years and change the way you look at packaging.





# Market coverage



## Food

**PTS** supplies end-of-line and material handling solutions to food manufacturers and processors as well as grocery distribution centers. Since the food industry is highly regulated, the reliability and efficiency of material handling systems is crucial. Therefore, **PTS** has developed an expertise to minimize the risk factors in the handling of sensitive items. Our high-performance systems can rapidly and safely convey, sort, palletize and secure items of diverse sizes in various conditions. Our scope of products includes various types of picking, packing and palletizing robots, load securing equipment and industrial data monitoring systems.



## Pharmaceutical / Cosmetics

**PTS's** end-of-line solutions offer reliable and accurate automation and material handling systems for the pharmaceutical and cosmetics industries. **PTS** leverages its many years of experience in material handling equipment to provide expert handling solutions to pharmaceutical and cosmetics manufacturers, thus ensuring compliance with regulatory standards and addressing the particular challenges of these industries. In addition to its material handling, robotic case packing and palletizing, and load securing solutions, **PTS** can provide its clients with product tracking systems, a data monitoring system ensuring production efficiency, and remote equipment monitoring solutions for these high value product industries.



## Beverage

**PTS** supplies beverage manufacturers, processors and distributors with all kinds of material handling and automation solutions. Our engineering team works closely with the client throughout the project to ensure the final validation of the system. **PTS** offers reliable and efficient end-of-line solutions that provide beverage manufacturers with more flexibility and give them a competitive edge. Our excellent customer service and various retrofit and upgrade options allow the client to keep evolving and increase productivity and competitiveness.



## Tissues

**PTS** offers specific solutions for the tissue industry. Tissue manufacturers can rely on **PTS** to enhance the productivity and efficiency of their operations. **PTS** offers a wide range of material handling, robotics and stretch wrapping/hooding equipment. As an equipment manufacturer and integrator, we are able to customize our engineering design to the exact needs of our clients while offering unparalleled technical and after-sales service. **PTS** is the partner of choice for the automation needs of the Tissue industry.



## Others

**PTS** is able to provide its partners with complete, 100% automated handling solutions for all rigid packaging applications, up to the finished pallet. Since we are also an integrator, we can optimize communication / integration between your existing system and our end-of-line solutions. At **PTS**, you have one contact for service, as a project engineer is appointed to you from the start of the project until installation, commissioning and acceptance have been completed. Our customized systems help you adjust to the fluctuating demand of your industry, and our customer service offers different retrofits that can enhance the productivity of your operation throughout your growing process. We have provided solutions to all kinds of industries and have developed expertise in different sectors such as retail distribution, consumer goods, parcel distribution, postal distribution and airport luggage handling.



# Robotic Case Packing



CASE PACKING  
SYSTEMS

## Robotic Case Packer

RPK Series



## Applications

Cartons, Cans, Pouches, Cups, Miscellaneous objects



## Features and benefits

- Non-stop, continuous motion for sensitive and accurate product placement
- Projects are managed to meet specific requirements
- User-friendly interface
- Simple operation; no flap holders needed due to robotic motion
- Quick changeover of packing patterns through stored recipes
- Monocoque Frame for easy transport & quick installation
- Designed to meet the most stringent safety standards currently on the market
- Simultaneous handling of different products
- Multi pick available
- Flexible, gentle handling
- Optimized foot print







# Robotic Palletizing

## Robotic Palletizer and Stretch Wrapper

RPW Series



## Applications

Cases, Trays, Totes, Bundles, Pails



## Features and benefits

- Secure load in place
- Small footprint
- Low cost
- Color touch screen with user-friendly operation
- Quick and simple installation and start-up
- Quick changeover of palletizing patterns via stored recipes

## Robotic Palletizer

RPZ Series



## Applications

Boxes, Bundles, Cases, Cans, Drums



## Features and benefits

- Small foot print
- Low cost
- Manual pallet handling
- Gravity infeed conveyor
- HMI on FANUC robot with color touch screen teach pendant
- Peripheral equipment controlled by robot controller
- All required safety included (fences and light curtain)
- Quick and simple installation and start-up
- Quick changeover of palletizing patterns through stored recipes



# High Level Palletizing

## High Level Case Palletizer

Formula VG



## Applications

### Cases, Trays

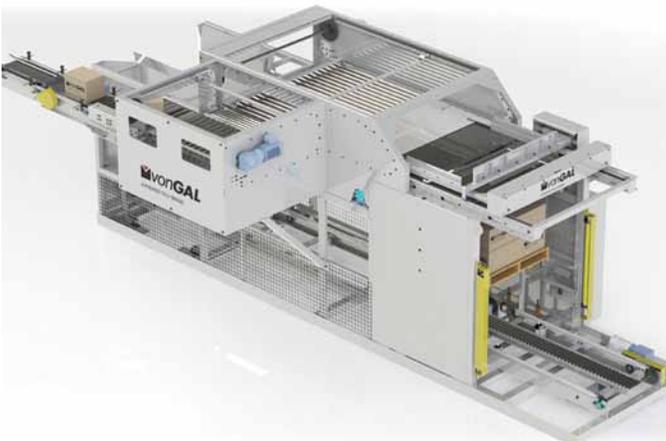


## Features and benefits

- Rugged structural steel frame construction
- Completely automatic, no operator required
- User-friendly interface
- No excavation or special foundations required
- Easy maintenance: all components are easily accessible for lubrication, adjustment and inspection
- Low-noise palletizer: less than 80 decibels
- Includes safety features such as emergency stop buttons, cables and switches, warning signs and guards
- Clean, unobstructed top for safe, easy access

## High Level Palletizer

VG2200



## Applications

### Cases, Trays, Bags



## Features and benefits

- Completely automatic, no operator required
- Allen-Bradley programmable controller
- Handles virtually any unit type and size; can be adjusted to handle two or more different pallet sizes
- Fast and simple installation, no excavation or special foundations required
- All components are accessible for servicing, adjustment and inspection; elevating piers are available as an option

# High Level Palletizing

## High Level Palletizer

Stack & Wrap



## Applications

Cases, Totes, Trays, Jugs, Pails



## Features and benefits

- Completely automatic
- Pallet magazine capacity: 10-12 (20-24 option available)

## High Level Palletizer

SPLX COMPACT



## Applications

Cases, Totes, Trays, Jugs, Pails



## Features and benefits

- Completely automatic, no operator required
- 8-pallet-capacity magazine with an open back design that is easily expandable
- Wide range of options available

# Low Level Palletizing

## Low Level Palletizer

LOPAL



## Applications

Cases, Trays, Pails, Bags



## Features and benefits

- Floor-level design provides ease of maintenance. All case and pallet handling operations can be viewed at floor level
- Fast and simple installation. No excavation or special foundations required.
- All components are easily accessible for lubrication, adjustment and inspection. For easier cleaning and maintenance, 6»-18» elevating piers are available as options.
- Comprehensive safety features include emergency stop button(s), photo cell interlocks, warning signs, guards, automatic locking brakes on layer elevator, and a quick dump air valve.

## Low Level Palletizer

VAL-U-PAL



## Applications

Cases, Trays, Pails, Totes



## Features and benefits

- Operation completely automatic, no operator required
- Cycle rate up to 4 cycles per minute



## Rotary Arm Stretch Wrapper LW-300



## Applications

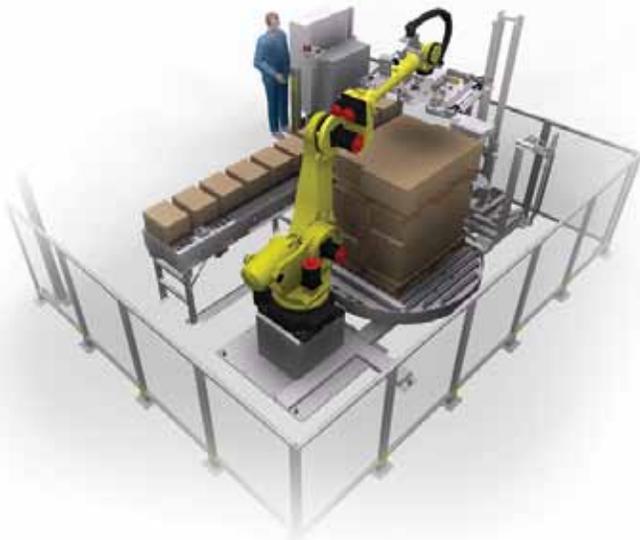
Bags, Bales, Cases, Bundles, etc.



## Features and benefits

- Quick and simple film roll changeover
- Noiseless running
- User-friendly operator interface
- Customized solutions available
- Easy access to all components, quick maintenance and adjustments
- Quick installation time (no wiring needed)

## Robotic Palletizer and Stretch Wrapper RPW Series



## Applications

Cases, Trays, Totes, Bundles, Pails



## Features and benefits

- Secure load in place
- Small footprint
- Low cost
- Color touch screen with user-friendly operation
- Quick and simple installation and start-up
- Quick changeover of palletizing patterns via stored recipes

## Stretch Hooder

LH-400



## Applications

Bags, Bales, Cases, Bundles, etc.



## Features and benefits

- Works equally well with mixed loads, regular pallet loads, heavy or unstable loads
- Waterproof loads
- Easy integration to existing or new pallet conveying systems
- 500-700 pallets per roll of film
- Fully electrical

## Automatic Turnable Stretch Wrapper

WCA-150



## Applications

Bags, Bales, Cases, Bundles, etc.



## Features and benefits

- Proven Cut & Wipe film treatment system
- Standard low wrapping film clamp
- Allen Bradley PLC with touchscreen operator interface
- AC variable frequency drives and motors for safe, reliable performance and minimal maintenance (optional on conveyors)
- Dual #50 chain carriage lift
- 20" NO-THREAD® powered pre-stretch carriage for quick, easy and safe film loading
- Forward conveying system



# Conveying and Sorting

## Case and lightweight unit conveyors

Belt Conveyor



## Applications

Cases, Totes, Bundles, Jugs, Trays



## Features and benefits

- Capacity (weight): 225 lb/ft
- Belt Conveyor Width: Std: From 12" to 48" in 3" increment, between frames only
- High-speed conveying
- Low maintenance requirements
- Few spare parts required
- Modular and bolted construction
- Noiseless operation

## Case and lightweight unit conveyors

Belt Driven Live Roller Conveyor



## Applications

Cases, Totes, Bundles, Jugs, Trays



## Features and benefits

- Capacity (weight): 225 lb/ft
- Conveyor Width: Std: From 12" to 48" in 3" increment, Between Frames Only
- Offers center drive and end drive configuration
- Can reach up to 400 ft/min for high-speed transportation
- Positive transportation and minimum-pressure accumulation
- Individually adjustable pressure rollers



## Case and lightweight unit conveyors

Continuous Vertical Conveyor



## Applications

Cases, Totes, Bundles, Jugs, Trays



## Features and benefits

- Capacity (weight): Up to 120 lb/ft
- Platform Size: 24" x 36" deep to 48" wide x 48"
- High speed vertical conveyor
- Low-maintenance design
- Wide selection of standardized units from modular components
- Fully automatic operation

## Case and lightweight unit conveyors

Continuous Vertical Conveyor



## Applications

Cases, Totes, Bundles, Jugs, Trays



## Features and benefits

- Capacity (weight): 65 lb/ft
- Conveyor Width: Std: From 12" to 48" in 3" increment, between frames only.
- Modular design allows for infinite layout configuration
- Low-cost conveyor
- Low maintenance requirements
- Capable of accumulating with back pressure
- Few spare parts required
- Bolted construction

# Conveying and Sorting



## Case and lightweight unit conveyors

Pop-Up Wheel Belt Sorter



## Applications

Cases, Totes, Bundles, Jugs, Trays



## Features and benefits

- Capacity (weight): 150 lb/ft
- Conveyor Width: Standard: 21" to 39" in 3" increment, between frames only.
- Inexpensive medium-rate sorting solution
- Can reach up to 100 cartons per minute
- Belt-powered pop-up wheel sortation conveyor
- Easy maintenance
- Powered divert wheels in tray design
- Maintains product orientation
- Urethane lagged and edge crowned pulleys

## V-Belt Driven Live Roller Conveyor

Belt Driven Live Roller Conveyor



## Applications

Cases, Totes, Bundles, Jugs, Trays



## Features and benefits

- Capacity (weight): 150 lb/ft
- Conveyor Width: Std: From 12" to 39" in 3" increment, between frames only
- Several layout options including curves, extension lengths and junction angles
- Several PTO options available
- Modular design enables flexible system layout

## Pallet and heavy load conveyors

90-Degree Pallet Transfer Conveyor



## Applications

Pallets, Drums, Others heavy loads



## Features and benefits

- **Capacity (weight):** Up to 3500 lb for 2.50" dia. x.120" rollers
- **Transfer Conveyor Width:** Std: From 36" to 108" in 3" increment, between frames only
- **Speed:** STD: 30, 40, 50 and 60 FPM  
**Option :** Other speeds available
- Smooth and stable lifting motion
- Chain driven live roller or roller chain styles available
- Wide variety of widths and configurations
- Electric motor or air cylinder actuated

## Pallet and heavy load conveyors

90-Degree Turnable Conveyor



## Applications

Pallets, Drums, Others heavy loads



## Features and benefits

- Capacity (weight): 3500 lb
- Turntable Conveyor Width: Std: From 36" to 63" in 3" increment, Between Frames Only
- Speed: 3 revolutions per minute
- Fully bolted system
- Seamless integration with other types of pallet conveyors
- All main unit rollers are driven for positive load movement
- Motor-operated sprocket drive for positive rotation

# Conveying and Sorting



## Pallet and heavy load conveyors

Chain-Driven Live Roller Conveyor



## Applications

Pallets, Drums, Others heavy loads



## Features and benefits

- Capacity (weight): Std: 3500 lb for 2.50" dia. x. 120" rollers
- Heavy-Duty Conveyor Width: Std: From 42" to 96" in 3" increment, Between Frames Only
- Speed: Std: 30, 40, 50 and 60 FPM Option: Other speeds available
- Configurations available for a wide variety of load types
- Chain-driven live roller or roller chain styles available

## Pallet and heavy load conveyors

Heavy-Duty 90-Degree Pallet Transfer Conveyor



## Applications

Pallets, Drums, Others heavy loads



## Features and benefits

- **Capacity (weight):** Std: 3500 lb for 2.50" dia. x. 120" rollers
- **Heavy-Duty Conveyor Width** Std: From 42" to 96" in 3" increment, Between Frames Only
- **Speed:** Std: 30, 40, 50 and 60 FPM  
Option : Other speeds available
- Smooth, stable lifting motion
- Easy system integration
- Configurations available for a wide variety of load types
- Electric motor or air cylinder actuated

# Worldwide Presence

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