



Your Packaging Lines Experts

Engineering & Project Management

Company Overview

Mission & Values

Activities & Services

Achievements

Membre since 2002



Our Social Reason

Our Mission

Going along with our customers to choose, design and implement tailored and **profitable packaging solutions**.

Our Objective

Be always your first choice solution provider to ensure your production project's success

Our Values

Well being of our people
Reliability of our commitments
Confidence relations and cooperation
Focus on our client needs and innovative ideas

Our Expertise

Our team has multidisciplinary skills to cover all your needs. We collaborate with your production team as well as major suppliers to make every project a success story. Our expertise includes:

- **Plant layout and organization**
- **Engineering : Technology, Equipment & Materials**
- **Project Management**
- **Installation, Start up and Training**
- **Continuous Production Improvement**
- **Line audit & Simulation**

We Cover

Cheese, beverages, Yogurt, Ground coffee, Meat, Biscuits, iced Fruits and vegetables etc.

As well as other sectors: Cosmetics, Commodities, etc.

Among our clients

Covering the Food & Beverage industries



"Gespro packaging a su écouter nos problèmes et proposer des solutions qui rencontraient nos objectifs. Être en mesure de s'adapter aux besoins en constante évolution des clients est une de leur force. Je recommande Gespro packaging aux entreprises soucieuse de l'efficacité, de la qualité et de la conformité aux différentes réglementations."

André Côté

Dir. Recherche & Développement, A. Q.



"Je considère Gespro comme une compagnie qui cherche à se démarquer en étant à l'écoute de ses clients afin de répondre aux besoins spécifiques de ces derniers."

Francois Desrochers

Dir. d'Amélioration Continue, Mt-Royal

"Through Gespro's extensive packaging experience and project management, many packaging initiatives have been executed and successfully implemented resulting in overall financial benefits. Their knowledge in packaging has generated ideas that have further improved production lines"

Robert Chalhoub

P.M., Cheese Operations, Ontario

"Kraft has been using Gespro's services at its Mt Royal plant for over 5 years. The Gespro has always provided exceptional packaging design expertise and have proven their ability to effectively deliver results. We look forward to continuing to work with the growing number of experts at Gespro for future projects"

Bassam Sarkis

Dir. d'ingénierie, Mont-Royal



"Nous utilisons sur une base régulière les services de Gespro packaging autant dans les études de faisabilité, coût, gestion de chantier, émission des contrats, car Gespro Packaging s'intègre parfaitement avec les gens de notre usine, travail d'une façon poli et détendu, accepte bien la critique dans l'exécution de son mandat, s'assure de bien comprendre les besoins de l'entreprise et finalement démontre la maîtrise des connaissances des gens qui la constitue dans les dossiers qu'elle gère "

Robert Doucet

Directeur usine Chambly

Engineering

- Define project's scope & limitations
- Prepare feasibility studies & preliminary layouts
- Select, Inspect, Recommend or Modify equipment
- Integrate several suppliers to provide a profitable solution
- Establish specifications/standards

Project management

- Bidding and bid analysis process
- Manage & Coordinate several suppliers
- Establish & manage budgets and schedules

Installation and start-up

- Define, Detail & Coordinate on site works
- As built drawings & results
- Start-up equipment & finalize punchlist

Training

- Coordinate training for operators/ mechanics/ electricians
- Apply all needed procedures to ensure employees' safety
- Build the troubleshooting & set-up guides to reduce start-up costs
- Develop a training DVD to support production team in changeover and start-ups

Line Audit

If you are seeking to boost your productivity, our experts have developed a diagnosis tool and accumulated many years of experience to plan and implement actions to meet your plan.

Our Method

- Collect production data in real time
- Quantify and categorize stopping causes
- Diagnose the real problem, causes and consequences

Results

- Get a reality portrait
- Aim critical points/machines
- Elaborate an action plan by priority

Utilization

- Improve your productivity (average of 10%)
- Justify new investments
- Validate performance contracts of purchased equipment

To avoid investing in non-value added communication systems, we offer our expertise to pop-up your productivity and get to results fast (within weeks). We aim the areas where the impact is important to optimize your production line and propose many alternatives.

Simulation

Simulation is used nowadays to reduce the timeframe and risks of production decisions. This tool will help you to evaluate alternatives and make the best decision for your new lines, modify existing lines as well as other needs.

Our Method

- Create a representative model of your line
- Enter all significant model's parameters
- Simulate different scenarios

Results

- Find your optimal scenario

- Optimize your resources & increase your benefit/ratio
- Reduce the risks of errors & validate our hypothesis

Utilization

- Improve your productivity
- Establish your strategic action plan
- Justify your new investment

Using various data and performance indicators (line audit), we simplify and explain different scenarios and predict impact of your investments vs. objectives.

Productivity improvement

Gespro Packaging mobilizes all necessary resources, expertise and knowledge in order to track and evaluate your equipment's parameters:

Our Method

- Applying different defect analysis approaches
- Applying different continuous improvement approaches

Results

- Creating criticality reports
- Identifying the causes of critical problems
- Measuring the performance of the whole production chain
- Implementing continuous improvement processes

Utilization

- Reducing response time, start-up time & set-up time
- Identifying improvement opportunities
- Creating action plans
- Providing effective and affordable solutions
- Increasing equipment's availability
- Increasing your production system's flexibility

Among our achievements



Stakes: increase **productivity by 10%**

Situation: existing fully automated line operates below 80% even with new equipment

Accomplishment: Gespro's Team has succeeded in increasing line performance over 90% by making minor modifications to the conveyors and existing equipment



Stakes: increase **capacity by 35%** & reduce production cost

Situation: low performance of existing line, obsolete equipment and breaking glass problem

Accomplishment: In a short span of time, Gespro team has succeeded to dismantle, install and run a complete new line of cheese spread running 250 bpm above 90%



Stakes: **redesigning a factory** of frozen fries

Situation: existing inflexible line, obsolete equipment and accessibility issues

Accomplishment: Gespro team has succeeded in redesigning the plant without stopping the production and installs a new line simultaneously. The space and production flexibility were our main constraints

Other achievements

- Equipment Selection & installation of automated case packing lines (bottles, cans, pots, pockets of juice, bags, block of cheeses, etc);
- Modify several packaging lines to accept new formats of containers as well as volume (glass, cans, plastic, etc);
- Study & install several palletizing & stretch wrapping systems for many projects (multi-palletizers, different products, different standards);
- Comparison & studies of several technologies for different applications (Tetra pack, Pouch, VFFS, HFFS, etc);
- Studies, management & installation supervision of Cable conveyors for food cans as well as other types of conveyors and equipments;
- Studies, management & installation supervision of packaging projects consisting of sleeving of yogurt thermoformed cups for several clients (several millions of dollars);
- Study, management & installation supervision of new packaging material and equipment to label coffee cans;
- Study, management & installation Case packing and Slice lines for cheese products;
- Study, management & installation of several conveyor projects, cork applicators, Cappers, etc.