TRAVERSE FLEX-PACK Meets the Unique Needs of Your Industry

Flex-Pack is a complete and cost-effective solution for flexible packaging manufacturers who want to fully integrate their operations. Improve your manufacturing processes and operational efficiency, while at the same time keeping your finger on the pulse of production. Flex-Pack provides a complete set of applications, adaptable in both single and mixed-mode manufacturing environments.

Why TRAVERSE Flex-Pack?

VERSATILITY
We offer both Cloud and on-premises solutions so you can choose what works best for you.

AFFORDABILITY
Premium functionality and technology are featured with no hidden costs.

INDUSTRY-SPECIFIC
We have over 30 years of experience working with flexible packaging manufacturers just like you.

SCALABILITY
As your company grows, so does Flex-Pack, offering 40 additional integrated applications to handle your specific needs.

AUTOMATION
You’ll eliminate manual processes by incorporating data entry and tracking procedures throughout production.

SUPPORT
Software is supported by a team of consultants, trainers, and customer service representatives available to assist you when you need it.
SUSTAINABILITY

Does the packaging your company produces meet the sustainability and recycling expectations of your customers? Are you looking to reduce production waste? Do you need a better overview of your packaging lifespan from purchase order to landfill?

Today’s consumers demand less product packaging and more sustainable practices, and expect that the companies they work with are mindful of their impact on the environment and society. At Open Systems, we know sustainability is important to you and our solution allows you to keep pace with the competition in the ever-changing flexible packaging industry.

TRAVERSE Flex-Pack offers the following functionalities to meet your needs for sustainability:

- Real-time inventory views that allow visibility of manufacturing processes and operational efficiencies
- Multiple units of measure for inventories of raw materials, work-in-progress, and finished goods
- Cost tracking for all stages of the product life cycle including raw materials, production processes, labor costs, and transportation
- Industry-specific suite of applications that manage profitability, cost effectiveness, inventory management, purchasing/supply chain, and production planning
- Ability to investigate end-of-use options of packaging for viability and environmental impact

We know the importance of considering the financial and environmental implications of flexible packaging, and have built a solution that provides a clear picture of both. TRAVERSE Flex-Pack provides the functionality and value you need to address the sustainability challenges your company faces every day.

The Flex-Pack solution focuses on the following to meet your needs:

Sustainability | Flexibility/Adaptability | Productivity/Automation

We’ve incorporated YOUR industry-specific requirements into a solution centered on YOUR priorities. We designed the software to address what matters to you most in the flexible packaging industry.

TRAVERSE Flex-Pack is a completely integrated ERP solution with advanced features to help flexible packaging manufacturers automate workflow and gain total visibility and control of their operation.
Do your current manufacturing practices allow for innovation? Is your current system able to give users the flexibility and adaptability to embrace new products? Do your internal procedures and applications work together for the betterment of your operation?

In order to remain competitive, your company needs the tools to facilitate innovation now and in the future. This means not only meeting demands of customers, but also keeping pace with industry trends for inventive and/or sustainable packaging. With Flex-Pack’s integrated applications, you can keep pace with existing needs, as well as take advantage of the flexibility and scalability of a software solution that accommodates the ever-changing essentials for future growth.

**TRAVERSE Flex-Pack offers the following functionalities to meet your needs for flexibility/adaptability:**

- Specialized quoting functionality for volume pricing, calculated on margin or mark-up using all standard units of measure
- Range of integrated processes such as converting, printing, mounting, extrusion, slitting, and laminating
- Custom product “built” by defining length, width, gusset, and more
- Set resin and additive formulations for single and co-extrusion processes
- Supports multiple locations, unlimited units of measure with conversion factors, and complete purchasing history
- Manufacturing requirements can be handled direct to order, or grouped into production orders for processing in cost efficient lot sizes
- Graphical interfaces provide the ability to more quickly assess the information you need to make the best decisions for your company

Using a simple set of business rules, you can configure the software to fit your business so you don’t have to change your business processes to fit the software. Flex-Pack integrates with the tools you already use (i.e. documents, spreadsheets, diagrams, and movie files) to provide a seamless connection to all corners of your business. User-configurable fields allow you to add information to the inventory and manufacturing processes specific to your company or industry.
PRODUCTIVITY/AUTOMATION

Is your production output being maximized to its potential? Are you frustrated by manual documentation and use of disparate systems? Is company data often out of date by the time you receive it?

Your manufacturing company has many critical business objectives such as managing stock to the right levels, monitoring and controlling material, labor, and other costs, and ensuring that production stays on schedule. Flex-Pack provides a solution to meet these needs with fast, timely, and accurate information to simplify your flexible manufacturing operation.

TRAVERSE Flex-Pack offers the following functionalities to meet your needs for productivity/automation:

➢ Work order integration with shop floor using Touch Screen Technology and back flushing
➢ Complete tracking by user-configurable labels compatible with RFID technology to ensure data entry accuracy
➢ Automated shipping by roll, box, or skid using the full barcoding features of the system
➢ Optimized integrated data retrieval from the shop floor, time clocks, hand held data collection devices, and other sources
➢ Real-time, wireless updates from the dock, warehouse, or production floor to your TRAVERSE database
➢ Warehouse management system that utilizes data collection devices to automate receiving, production floor product management, order fulfillment, physical inventory, and more
   • Full reporting suite that includes status, cost tracking, cost analysis, and planning
   • Demand planning customized using sales forecasts, actual customer orders, or a combination of both
   • Analysis of production efficiency by shift, machine, operator, cost variances, etc.

Inventory management and a comprehensive bill of materials form the core of the manufacturing system, while sales forecasts and customer orders drive demand. By adding the Routing and Resources and Production applications, you can manage and cost your complete production process, including operation times and routings, work center and machine costs, and labor and tooling requirements.