

PACKAGING
WORLD

PRESENTS

LEADERS

— IN PACKAGING 2022 —



PRODUCT DIRECTORY

Find all of your packaging solutions in one place, conveniently separated by machinery, materials, and business drivers categories.

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LEADERS

— IN PACKAGING **2022** —



MACHINERY

LEADERS — IN PACKAGING 2022 —

Bagging, Pouching & Wrapping

The following companies are leading suppliers of bag & pouch fill/seal (pre-made), flow wrapping, form/fill/seal - horizontal, form/fill/seal - vertical, and shrink wrapping equipment. To see all product categories, please visit Packworld.com/leaders.

BAG & POUCH FILL/SEAL (PRE-MADE)

Twin Head Sealing System for Zipper Style Pouches



Vertical Conveyorized Band Sealer engineered to make two seals on the zipper bag with one pass through the machine. Dual 5" long heating zones and dual 5" long cooling zones with temperatures up to 450°F. Variable speeds up to 45 feet per minute.



BAG & POUCH FILL/SEAL (PRE-MADE)

Super Air Knife Replaces Noisy Blowers



Super Air Knife reduces compressed air usage & noise when compared to other blowoffs. The Super Air Knife offers a more efficient way to clean, dry or cool parts, webs or conveyors. It delivers a uniform sheet of laminar airflow across entire length.



BAG & POUCH FILL/SEAL (PRE-MADE)

A trusted partner in packaging



PAC Machinery can transform packaging operations with innovative standard or customized systems that immediately improve ROI with versatile poly bagging, shrink wrapping, bag sealing and flow wrapping systems.

PAC Machinery
More experience. Better choices.

BAG & POUCH FILL/SEAL (PRE-MADE)

Plan IT Packaging Systems RotoBagger Pre Made Pouch Bagger



Our flagship RotoBagger premade pouch machine is capable of packaging between 30-50 bags/minute. This system is easy to use and comes equipped with horizontal bag magazine for easy pouch loading, zipper opener, servo change for different bag widths.



BAG & POUCH FILL/SEAL (PRE-MADE)

Simply reliable semi-automatic sealing



The Emplex ACS series is built for fast, strong sealing. With customizations such as sealer orientation and design options such as washdown, validatable and vacuum gas flush capable these continuous band sealers will meet your needs



BAG & POUCH FILL/SEAL (PRE-MADE)

Automated Bagging Machines



Pregis manufactures poly bags and flexible packaging equipment, from semi-automatic machines to complete inline, fully automated systems. See how our automated bagging solutions save time and money, increase throughput, and relieve labor constraints.



BAG & POUCH FILL/SEAL (PRE-MADE)

Doboy CBS-D 750 Band Sealer – Industrial Performance, Economic Price



The CBS-D 750 features stainless steel construction and a robust AC motor drive and heat-sealing system that precisely seals a wide range of bag materials and formats. Configure the machine to meet your specific needs with a full range of options.



FLOW WRAPPING

Sustainable and Easy to Operate Flow Wrap Machines



Formost Fuji horizontal flow wrappers improve production performance and reduce operation expenses. Our hygienic flow wrappers are simple to operate and maintain. Formost Fuji offers free testing of new film and your products in our lab.



These market-leading companies participating in *Packaging World's* 2022 Leaders in Packaging Program are named sponsors of PW's Future Leaders in Packaging scholarship. This year's recipient is Alexandria Technical & Community College, Mechatronics program. We appreciate the support of all participants on behalf of packaging education.

Bagging, Pouching & Wrapping continued

FLOW WRAPPING

Reliability and Flexibility, Packaged on Doboy Horizontal Flow Wrappers



Top-notch package quality and outstanding adaptability make Doboy flow wrappers from Syntegon the premier choice for packaging food and other goods. Choose from dependable entry-level wrappers to high-speed, super-hygienic, fully integrated systems.

SYNTEGON
PROCESSING & PACKAGING

FORM/FILL/SEAL - HORIZONTAL

Versatile Bagging, Pouching and Wrapping Equipment



Horizontal form fill and seal (HFFS), secondary packaging, palletizing, robotics and tote/basket management equipment for complete product to pallet packaging solutions.

HARPAK ULMA

FORM/FILL/SEAL - HORIZONTAL

Innovative high-speed pouch machine for Doy pack solutions



The IMA Ilapak LUX DC 235-150/8 is featured by a unique dual motion system. Suitable for a wide number of bag dimensions, as well as the possibility to equip the Doy pouches with zipper, shaped round corners, easy-open tear notch and hole punch.

FLUX
Flexible Packaging HUB

FORM/FILL/SEAL - HORIZONTAL

Looking to produce a better package more efficiently?



Let our Reiser Packaging Specialists show you how. Our Specialists will work with you to evaluate your product, your customer, and your goals and then assess your packaging machine options. Meet with Reiser to determine your best packaging solution.

REISER
TRUST ON TRIUMPH

FORM/FILL/SEAL - VERTICAL

Legendary Reliability and Versatility for 75 Years - It's a Woodman!



Dan Woodman changed packaging forever in 1947 with the first automatic weigh-and-bag system. Woodman lives on in the Syntegon family of bagmakers – some of the most feature-rich and versatile machines available. Learn more at www.syntegon.com

SYNTEGON
PROCESSING & PACKAGING

FORM/FILL/SEAL - VERTICAL

Keeping Food Safe Since 1923



Rely on a century of sanitary packaging experience. Our next generation of VFFS baggers are versatile, smart and sanitary. All in a small footprint. And ready to serve you for the "next" 100 years.

TRIANGLE
PACKAGE MACHINERY COMPANY

FORM/FILL/SEAL - VERTICAL

VertoBagger Hornet Washdown – Pack 4 Bag Styles With 1 Machine



**SIMPLE
RELIABLE
ROBUST**

Built entirely with #304 Stainless Steel, this VFFS machine will comply with most cleaning and sanitizing agents. It has a superior hygienic design & rugged construction. Save time on cleaning & change over with a direct washdown system.

UNIFIED FLEX
PACKAGING TECHNOLOGIES
"Creating Partnerships in Flexible Packaging"

SHRINK WRAPPING

Increase your Workflow with AFM's LX-150 Shrink Sleeve Applicator



**RELIABLE.
ACCURATE.
AFFORDABLE.**
SHRINK SLEEVE
LABELING AND
TAMPER EVIDENT
BRANDING

AFM
AMERICAN FILM & MACHINERY
www.afmleaves.com

The ERX-15 Case Erector is designed to automatically erect and seal the bottom of your cases at production rates up to 15 cases per minute, making the ERX-15 an ideal alternative to manual case forming.

AFM
AMERICAN FILM & MACHINERY
www.afmleaves.com



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Bagging, Pouching & Wrapping continued

SHRINK WRAPPING

Find Your Sustainable Shrink Film Solution



U.S.-manufactured Clysar® shrink film improves sustainability and appeal; lowers packaging weight, waste and cost. Explore our complete packaging portfolio, including films prequalified for Store Drop-Off label by How2Recycle®.

Clysar

SHRINK WRAPPING

Innovative semi-automatic sealer for efficient strong sealing



Reaching speeds of up to 55 packages/min, with a compact design and rugged construction, the Damark Side Sealer is the ideal solution for reliable, efficient wrapping in almost any production environment.

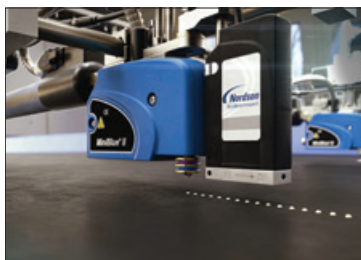
PLEXPACK
Flexible Solutions. Certain Results.™

Cartoning, Multipacking & Case Packing

The following companies are leading suppliers of adhesive applicators, cartoning, case erect/seal, case/tray packing, and multipacking/shrink bundling/banding equipment. To see all product categories, please visit Packworld.com/leaders.

ADHESIVE APPLICATORS

Nordson MiniBlue® II Applicator with EcoBead™ Inspect



High performance, high speeds and long-term reliability. Apply stitched beads or dots to best meet your needs, no programming needed. Verify adhesive placement to ensure package integrity and gather data for continuous improvement.

Nordson

ADHESIVE APPLICATORS

Clean running, high performance adhesives

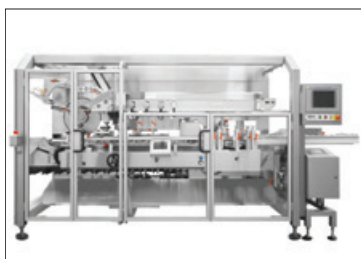


The Reynco 55-800 series are Metallocene hot melt adhesives designed for a variety of case & carton seal applications. These offer a large ambient temperature range, excellent machining properties and best in class for overall performance.

The Reynolds Company
ADHESIVES & COATINGS

CARTONING

Rugged horizontal cartoner with 98% uptime, guaranteed



This cartoner is designed to provide maximum access to all the drive components from one side of the machine while maintaining a compact footprint. Available with integrated high speed insert feeding, serialization, and tuck or glue closing.

SERPA™

CARTONING

The RVC-10 Rotary Cartoner



The RVC-10 rotary cartoner offers ultimate flexibility in a compact footprint. This cartoner is capable of both vertical and horizontal product loading and is suitable for a wide range of applications: stick pouches, sachets, bottles, and direct fill.

sourceLINK
solutions

CARTONING

Kliklok ACE - The World's Most Advanced Carton Erector



The Kliklok ACE toplead carton former is built for flexibility (lock and/or glue forming), ergonomic access (low-level hopper and full height guarding), reduced maintenance, and future-proof speed (up to 240 cpm). Learn more at www.syntegon.com/ace.

SYNTEGON
PROCESSING & PACKAGING

CARTONING

CONVERTIBLE VERTICAL CARTONERS



Our knack for simplicity coupled with our expertise in filling and handling has led us to design our equipment so that all features can easily bolt-on. These machines are fully convertible for your needs today, tomorrow and the future!

Yeaman
A Division of RIV Manufacturing



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Cartoning, Multipacking & Case Packing continued

CASE ERECT/SEAL

Workhorse erectors offer total flexibility & reliable production



Gain dependable, long-term case erecting performance. . . A-B-C erectors are built with rugged steel frames, continuous motion drives and positive case squaring technology. Low level, easy-load KD magazines and no-tools changeover ensure maximum uptime.



CASE ERECT/SEAL

Automate Your Packaging Line With Easteys ERX-15 Case Erector



With up to 2.8" of print height per printhead and the ability to run up to 2 printheads from one controller, the CoPilot Max Turbo offers a versatile, yet cost-effective solution for your coding and marking applications.



CASE ERECT/SEAL

Straight. Forward. Packaging Automation.



Simplified Packaging Period. INSITE designs and builds advanced, streamlined case erectors and case sealers. Our simple, smart and forward thinking designs improve performance while eliminating complexity.



CASE/TRAY PACKING

Robot packs many styles of flexible bags and liquid pouches



The harmonious operation and precision of this packer ensure gentle handling at high efficiency for packing a wide variety of filled bags, liquid pouches, and many styles of flexible packages.



CASE/TRAY PACKING

How this Aagard Case Packer is set up for Lights-Out Manufacturing



Are you short on operators? Automation is key. This Aagard Case Packer can do it all, RSC, HSC packaging, Auto-Changeover. Automatic material loading, unloading, rejects, and Diagnostic Lighting. See it in action: https://youtu.be/kwN_VDESC6c



CASE/TRAY PACKING

On the Fly Loading Replaces Traditional Collate and Load

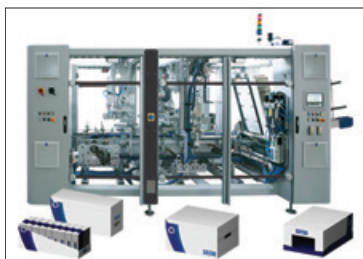


The Spider 100v Loading solution uses robots with vision to replace a traditional collate and load system. Perfect for overwrapped products and more, the system eliminates potential jam points picking virtually any product count or configuration.



CASE/TRAY PACKING

Small Footprint Wrap-Around Case Packer Offers Higher Production, OEE



Our automated wrap-around case packers pack products such as bags, boxes, cups, flow-wraps and rigid containers into wrap-around cases or 2-piece (tray & lid) retail-ready display boxes. Flexible and easy to operate, with quick and easy changeovers.



CASE/TRAY PACKING

Advanced Robotic Case Packers



The LSP Series Case Packer can pack pouches and large bags into deep cases at speeds up to 180 products per minute. This newly developed loader can place a variety of pouches into multiple types of cases seamlessly.



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Cartoning, Multipacking & Case Packing continued

CASE/TRAY PACKING

Dodge Raptor Coupling Offers Extended Life and Fast Installation



With a design that allows for faster installation, the Raptor's patented split rubber tire-style coupling offers industry leading misalignment and up to 50% less torsional and bending stiffness, resulting in extended life for connected motors and gearboxes.



CASE/TRAY PACKING

MORE FLEXIBILITY & PERFORMANCE



From mid- to high-speed case packers and tray packers, Douglas delivers innovative design, cutting edge technology and precise product control to create the most effective solution for your application.



CASE/TRAY PACKING

40 Years of Automation Expertise



Since 1979, Fallas Automation has produced simple, compact case packers and automation support equipment. Our goal is to provide our customers with stress-free automated case packing lines, so you can increase your production and improve your bottom line.



CASE/TRAY PACKING

Your Partner in Case Packing



FOCKE & CO is specialized on tailor-made end-of-line packaging solutions, featuring for example gentle product handling for delicate products, such as snack food and bakery products as well as products for baby, adult and feminine care.



CASE/TRAY PACKING

Helping You Bring Your Best Products to Market



Heat and Control® offers equipment for packaging, processing, and more. From tray and container filling to fully-automated and integrated Ishida snack food packaging systems, we provide end-of-line solutions that give you performance advantages.



CASE/TRAY PACKING

Versatile solutions including Top Load, Shrink, Tray, Robotic and more



No matter how complex the package, our innovative packing solutions deliver speed, flexibility, and cost savings. We work with customers to provide the solution best equipped to meet the unique needs of your product mix and operation.



CASE/TRAY PACKING

Massman Offers Variety of Case Packing Solutions



Massman has provided case packing solutions to a broad array of applications and industries for over 40 years. Our case packers can handle wraparound, RSC knock down, display ready cases, harness style, tray blanks, and more.



CASE/TRAY PACKING

Robotic Top Load Case Packer for Flexible Products



The RTL-MX solves horizontal and vertical top load case packing challenges. The robotic solution is configurable to the application including robot size, EoAT and product handling. An intuitive user interface and remote access support optimal uptime.

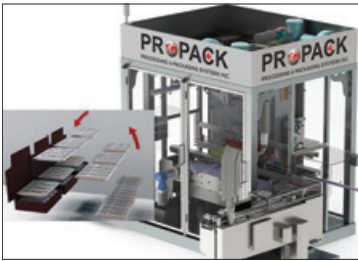


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Cartoning, Multipacking & Case Packing continued

CASE/TRAY PACKING

ROBOTIC LOADING AND INTEGRATED PACKAGING SOLUTIONS

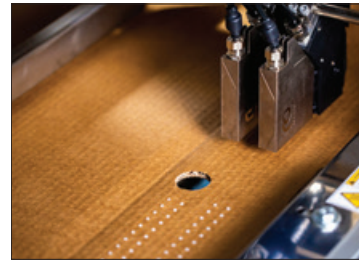


Our Robotic Loaders will accurately collate your product and load into cartons, trays or multipacks at speeds up to 900 products/min. Propack solutions provide high-speed automation, flexibility, sanitary design and superior customer support.

PROPACK

CASE/TRAY PACKING

Innovative products for a new dimension in gluing



Robatech's gluing systems apply hot melt adhesives economically and still glue packaging fast and reliably. They deliver high-precision adhesive application with an astonishing system availability.

ROBATECH GLUING SOLUTIONS

CASE/TRAY PACKING

Cut on packaging waste and labor extra-cost



With the new Cermex EvoPack case packing platform, you can anticipate your customized retailing needs during manufacturing operations.

Read more at sidel.com

Sidel

CASE/TRAY PACKING

Compact & Mighty



As the leader in retail ready display packaging, Somic offers design support for cartons and wraparound cases. Somic's advanced systems collate, group and pack open trays, wraparound cases, trays with covers or lid inserts and paperboard cartons.

somic
Engineered to perform

CASE/TRAY PACKING

Unipack 2.0 Compact Pick-and-Place Case Packer Now Built in USA



The versatile and compact Unipack 2.0 is a multifunctional case packer/unpacker/repacker designed by German manufacturer BMS. Now built domestically by BMS sister company Standard-Knapp, keen interest in the machine is spanning several industries.

StandardKnapp

CASE/TRAY PACKING

Elematic Case Packers from Syntegon – End-of-Line Leaders Since 1964



Flexible. Gentle. Fast. Syntegon case packers are built for optimum product safety and speed, up to 40 cpm. Sideload, topline, and wraparound models offer quick and easy format changes and allow up to 100 different case designs on one machine.

SYNTEGON
PROCESSING & PACKAGING

Coding, Labeling & Printing Equipment

The following companies are leading suppliers of coding/marketing, digital printing, and labeling equipment.
To see all product categories, please visit Packworld.com/leaders.

CODING/MARKING

High Speed Precision Printing with BestCode AutoCoding Automation



Maintain product quality and control with BestCode's Coding and Marking systems. Over 50 configurations and a wide variety of inks available. Evaluate BestCode options before your aging date coder is unrepairable. Try-before-you-buy. Request a trial.

bestCode

CODING/MARKING

Complete solutions for package personalization with Workflow software



Personalization solutions with Workflow to manage all aspects of the personalization process resulting in less product waste, reduced inventory, and maximum production up-time. Configurable elements include ink-jet printing, labeling and inspection options.

BUSKRO
Built for today | Designed for tomorrow

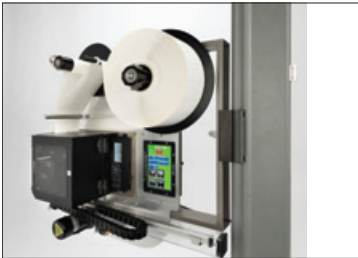


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Coding, Labeling & Printing Equipment continued

CODING/MARKING

The most efficient and reliable ALL-ELECTRIC automated labeling system



Diagraph's all-electric label print & apply systems and label applicators are simply the smartest, most efficient and reliable in the industry. Leading smart technology uses sensors to ensure a one-to-one label to product match.

DIAGRAPH

CODING/MARKING

In "CASE" you didn't know...we have a solution for that



Are you looking for high quality box coding? Considering replacing label printers and pre-printed boxes to boost your environmental credentials? Meet the Cx350i, the new high resolution case coder from Domino.

DOMINO

CODING/MARKING

The Domino Case Coder that is changing the game - Big on Boxes.



Direct printing on boxes is a brilliant way for manufacturers to reduce complexity, cost and waste. The Domino Cx350i case coder is the answer you didn't even know you needed to drive your efficiency and sustainability goals.

DOMINO

CODING/MARKING

Efficient, Accurate, Clean Ways to Mark, Label, and Code Products



Package printing solutions include wireless, portable, hand-held printers that print on virtually any surface and replace outdated manual marking methods and large and small character printers for non-contact continuous in-line package labeling.

EBS
Ink-Jet Systems

CODING/MARKING

See Tomorrow's Production Line Today



The future of coding solutions is here today with Hitachi. Whether you are looking for safety features, better efficiency and reliability, the Hitachi coding solutions can help you to achieve all of this and more.

HITACHI

CODING/MARKING

The right code on the right product



The industry's most comprehensive range of coding systems seamlessly integrated with scalable software, services and consumables. Maximize uptime while ensuring your packaging and industrial coding is accurate and traceable.

markem·image
a DOVER company

CODING/MARKING

Reliable and Efficient Coding and Marking Systems



We solve your marking and coding challenges throughout your whole production line, from out-of-the-box solutions to custom engineered systems. You can count on us for effective solutions that add value to your product line – we've got you covered.

Matthews Marking Systems

CODING/MARKING

Print Solutions for Form Fill Sealers



The high resolution iSP printers from Norwix provide a versatile and cost-effective, coding and marking solution for Vertical Form and Fill Sealers (VFFS). The units can be bolted into almost any VFFS machine with very little effort.

norwix
MARKING SYSTEMS

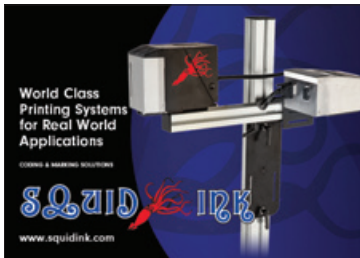


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Coding, Labeling & Printing Equipment continued

CODING/MARKING

Make Your Mark With Squid Ink's CoPilot Max Turbo Printing System



With up to 2.8" of print height per printhead and the ability to run up to 2 printheads from one controller, the CoPilot Max Turbo offers a versatile yet cost-effective solution for your coding and marking applications.



CODING/MARKING

Advanced continuous inkjet printer



The line integration and code management capabilities of the digitally enabled Videojet 1880 continuous inkjet (CIJ) printer help to both reduce the potential for human error and ensure that the right code is printed at the right quality, every time.



DIGITAL PRINTING

IntelliJet HD, Inline Piezo Inkjet Printing System



Print all artwork, including variable information. Available in single, two, and full color CMYK with UV curable or water-based inks for printing on most substrates. All BELL-MARK printers include remote training and support at no extra cost.



LABELING

Let us help solve your labeling challenges.



CTM Labeling Systems has been a trusted industry partner since 1991. Let us help you increase productivity and decrease downtime with our robust labeling solutions! We engineer pre-printed label applicators as well as print-and-apply machines.



LABELING

Pressure Sensitive Label and Label Printer Applicators

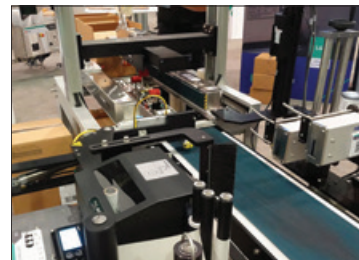


Applying primary, secondary, and reclosable labels to numerous types of packaging. Whether a standalone application or custom solution, these systems integrate easily with your new or existing equipment.



LABELING

ID Technology – a Leader in Labeling & Coding Solutions



ID Technology, part of ProMach Labeling & Coding, provides a complete line of high-quality labeling equipment and product coding solutions for a wide range of industries. Print & apply labeling | Labels | Coding technologies | Nationwide service & support.



LABELING

SmartCycle® Pro



SmartCycle® Pro is our newest label film that is not only recyclable, but also contains 30% post-consumer recycled content which closes the circular economy loop!



LABELING

Pressure-Sensitive Labeling Machinery For A Wide Variety Of Industries



See Our Full Range of Labelers. Get Your Free Quote Today!



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Coding, Labeling & Printing Equipment continued

LABELING

Custom Labeling Systems Designed To Save You Money



We offer a wide variety of custom labeling systems for a wide array of products. These include Zero Downtime, Vertical Trunnion, Hugger Belts and Neck Labelers.



LABELING

Sanitary, Hygienic Labeling Solutions for the Food Industry



The hygienic labeler is designed for end-customers in the food industry that need to repetitively and aggressively clean their production floor equipment. This clean-in-place labeler allows for minimal disassembly for easy cleaning and maintenance.



LABELING

Unrivaled Labeling Performance ... and SUPPORT!



100% speed synchronized, Self-diagnosing system, Wi-Fi enabled Panel PC HMI, Preventative Maintenance schedules, NitaCare lifetime no-charge live tech support, Oh, and so much more!



LABELING

Panther – Labeling Automation Solutions



Panther, part of ProMach Labeling & Coding, designs and builds labeling automation systems for e-commerce, logistics, warehousing and much more.



LABELING

Shrink Sleeve Labelers, Tamper Evident Banders, and Shrink Tunnels



We provide our machines and expertise to a wide array of industries, such as foods, beverage, pharmaceutical, beer, wine and spirits, household, and personal care. Featured here is the R-100 Shrink Labeler, moderately priced for speeds up to 80 bpm.



LABELING

LABELING TECHNOLOGY FOR THE FUTURE



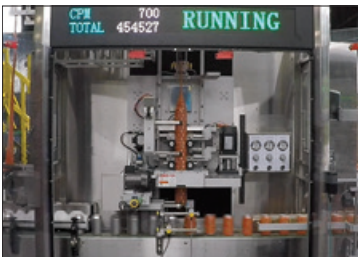
Let Quadrel move your packaging line into the future.

Quadrel Labeling Systems is a world leader in the design and manufacturing of Pressure Sensitive label application equipment.



LABELING

Shrink Labeling with High Efficiencies and Low Operating Costs



Sleeve Seal shrink sleeve labelers are intelligent systems engineered for repeatable performance. Durable construction and Allen Bradley controls are combined for efficiencies of 99.5% or more with low operating costs at speeds from 25 to 1600CPM.



LABELING

Shrink Sleeve Solutions



Tripack provides solutions for entry-level and fully integrated high-speed systems. Our custom engineered solutions are designed for simple setup and quick changeovers to maximize OEE. All systems are backed by our industry leading 3-year warranty!



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Coding, Labeling & Printing Equipment continued

LABELING

Welcome to Universal Labeling Systems! We are Labeling!



We are a leader in labeling machinery. Since 1984, no one designs & builds more custom labeling systems than ULS. We ship over a 1,000 labeling systems per year. All machines are designed and built in the USA at our St. Petersburg, FL facility.



Engineering
labeling solutions.
universal.com

LABELING

Discover New Innovations in Labels & Labeling Systems



Weber Packaging is a family-owned labeling company that has been helping customers look their best for 90 years. We provide turn-key solutions that, whether locally or globally, can change labeling nightmares into labeling dreams.



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Having trouble keeping up with the latest packaging and processing trends?

The **UnPACKed with PMMI** podcast lets you listen to industry news anywhere.



On the go



At home



In the office



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More info?

pmmi.org/podcast

20,000 LISTENS TO DATE!

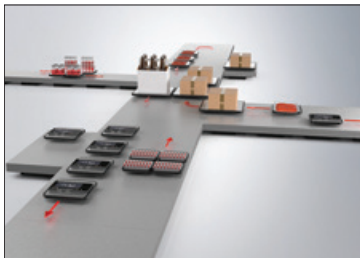


Controls, Software & Components

The following companies are leading suppliers of controls & machine components, and software.
To see all product categories, please visit [Packworld.com/leaders](https://www.packworld.com/leaders).

CONTROLS & MACHINE COMPONENTS

XPlanar®: Agile packaging machines with adaptive automation

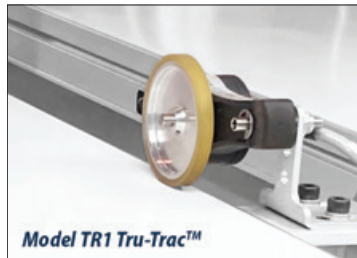


With XPlanar from Beckhoff, your packaging machinery and processes can achieve the impossible. Levitating and flying movers offer 360-degree rotation, 6 degrees of freedom, and nearly limitless tile path options for total flexibility in production.

BECKHOFF

CONTROLS & MACHINE COMPONENTS

For motion feedback, Encoder Products Company has your solution



Encoder Products Company (EPC) has been a leading designer and manufacturer of motion sensing devices in the US for more than five decades. Call EPC to talk to experts who will help you find the right motion feedback solution for your application.

ENCODER
PRODUCTS COMPANY

CONTROLS & MACHINE COMPONENTS

Fabco-Air NFPA and OEM-NFPA Air Cylinders



NFPA pneumatic cylinders combine rugged construction and versatility. Available in 17 mounting styles, these interchangeable units allow users to directly replace other NFPA units of the same type and dimensions for greater design freedom.

FABCO-AIR
A member of Festo Group

CONTROLS & MACHINE COMPONENTS

Changeover solutions for efficient machine adjustments



Three solutions, one supplier for effective machine adjustments, include:
- Low cost mechanical indicators
- Electronic indicators to monitor changeovers
- Compact actuators for fully automated machine adjustments

SIKO

CONTROLS & MACHINE COMPONENTS

SMC promotes advanced automation through automated control

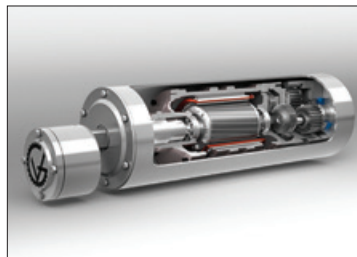


SMC offers technology in pneumatic components such as actuators; cylinders; directional control valves; airline preparation equipment; chillers and dryers; vacuum components; static elimination products; fittings and tubing; electric actuators; grippers.

SMC

CONTROLS & MACHINE COMPONENTS

High Efficiency, No Maintenance, One-component Conveyor Drive



The IntelliDrive™ features permanent magnet drum motor technology, delivers over 40% increased energy efficiency and performance with wider belt speed selection without loss of torque, and 80,000 hrs. of operation before maintenance, reducing operating costs.

VDG
Van der Graaf

CONTROLS & MACHINE COMPONENTS

Rethink What's Possible in Packaging Automation



At Yaskawa, we help you explore what's possible, and open new doors to opportunity. Rather than accepting the status quo, we invite you to wonder, "What if . . . ?"

And then we make it possible.

YASKAWA

SOFTWARE

Providing Innovative Solutions that Increase Productivity



Emerson Automation Solutions provides solutions that empower packaging and food and beverage manufacturers to start or advance their digital transformation strategies to drive profitability.

EMERSON



These market-leading companies participating in *Packaging World's* 2022 Leaders in Packaging Program are named sponsors of PW's Future Leaders in Packaging scholarship. This year's recipient is Alexandria Technical & Community College, Mechatronics program. We appreciate the support of all participants on behalf of packaging education.

Converting & Package Forming Equipment

The following companies are leading suppliers of converting equipment.
To see all product categories, please visit Packworld.com/leaders.

CONVERTING EQUIPMENT

Advanced Robotic Packaging Systems



The Trayfecta® G Series Former is our most versatile former. With a 5-axis servo control, it is capable of producing retail ready packages, stackable club trays and standard shipping cases with just a simple changeover.



CONVERTING EQUIPMENT

MULTIVAC Redefines Packaging Setting Higher Market Standards



The RX 4.0 thermoformer is designed to offer maximum reliability and consistent pack quality at a faster process speed, while maintaining more reliable, easier operation. The X-line redefines thermoform packaging & sets new standards in the market.

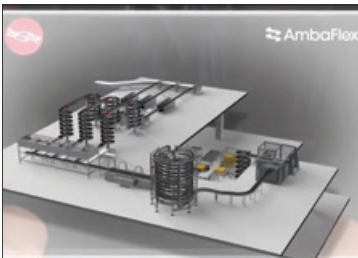


Conveying, Feeding & Handling

The following companies are leading suppliers of conveying & accumulation, feeding/inserting/unscrambling, and material handling equipment. To see all product categories, please visit Packworld.com/leaders.

CONVEYING & ACCUMULATION

The right Spiral Conveyor for your packaging layout!



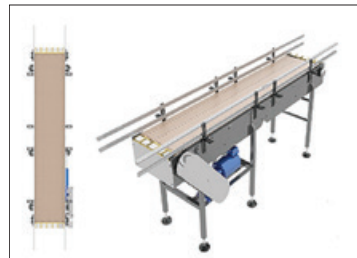
Because AmbaFlex spiral conveyors are known for the level of quality they deliver and their versatile functionality, they are widely used in primary packing. From vertical transport, portal passages, as well as dynamic accumulating of products.

Spiral conveying.
Straight up!



CONVEYING & ACCUMULATION

Customized Conveyor Solutions



We can design a system solution for any type of material handling requirement, providing the engineering to develop an efficient, productive layout, as well as the necessary equipment and line controls.



ARROWHEAD
SYSTEMS LLC

CONVEYING & ACCUMULATION

Transforming Conveyor Automation



Dorner's customized packaging solutions offer increased flexibility for efficient production with decreased waste. These solutions can keep your business' production flowing quickly and seamlessly, at maximum efficiency.



CONVEYING & ACCUMULATION

WLX – Modular, Stainless Steel Conveyor for Food



A simplified, hygienic wide belt solution WLX is safe, clean and reduces the total cost of ownership. It adheres to EHEDG and 3A design guidelines and addresses the higher hygienic requirements associated with primary and secondary packaging.

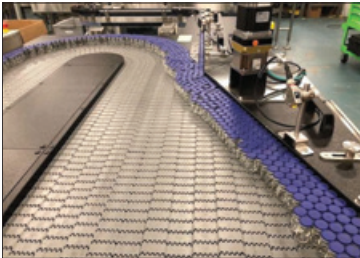


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Conveying, Feeding & Handling continued

CONVEYING & ACCUMULATION

Maximize your line efficiency. Minimize your downtime.

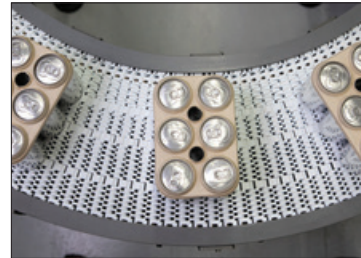


If you're looking for ways to improve your throughput and increase efficiency, Garvey's patented accumulation and conveyor solutions can help. No matter your industry, Garvey has solutions to help you boost your throughput by up to 30%.



CONVEYING & ACCUMULATION

Innovative Packer to Palletizer Belt Technology



Launch products in new package formats, upgrade your existing plants, handle new and existing products on the same line, and maintain high-quality product conveyance with Intralox's innovative belting solutions.



CONVEYING & ACCUMULATION

mk North America, Inc. Offers Better Products and Better Solutions



When you're in the market for a conveyor look no further than mk North America - the conveyor solutions provider. We offer more types of conveyors than any other manufacturer and all our units are assembled and tested before shipping.



CONVEYING & ACCUMULATION

10 Business Day Delivery Advantage – Rotary Accumulation Table



Configured for new or integrated with existing production lines, rotary accumulation tables are ideal for product accumulation or surge backup. A small footprint accumulation solution designed for efficiency in balancing production rates.



CONVEYING & ACCUMULATION

We may still be a CPG's best kept secret ... not anymore.



From a napkin drawing to fully engineered, operational equipment. We'll maximize productivity, minimize floor space & provide electrical OEM communications. Immediate solutions designed for future expansion. Learn more. Call today: 1-800-236-7960



CONVEYING & ACCUMULATION

Re-Flow Accumulation Conveyor for Optimum Product Throughput



Accumulation of products during downstream equipment shutdown is critical to overall production efficiency. Nercon's Re-Flow Accumulation Table utilizes a small footprint and is adaptable to meet accumulation needs and minimize downtime.



CONVEYING & ACCUMULATION

Increase Automation/Safety And Reduce Energy/Labor Costs



The ModSort® Trident mobile three-way sorter system has a four-zone infeed that gaps, reads, then diverts left, right or straight to one of three sorting locations. To learn more about the ModSort suite of products, visit modsort.com.



CONVEYING & ACCUMULATION

Vertical Conveying - Save Space AND Increase Throughput.



Ryson Spiral Conveyors need less floor space than conventional incline conveyors and are faster and more reliable than any elevator or lift. They are especially well suited for Consumer Packaged Goods companies and any Warehousing operations.



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Conveying, Feeding & Handling continued

CONVEYING & ACCUMULATION

EZGUIDE Improves Product Changeover Times



Span Tech has developed a NEW guide rail system which can be used for many product guidance situations. The new EZGUIDE system eliminates bulkiness, change over time, and safety hazards that are present with standard guide rail systems out in the field today.



CONVEYING & ACCUMULATION

Super Stainless™ Chain: Stainless Steel with Carbon Strength



The toughest applications require the toughest chain possible. That used to mean choosing between the corrosion resistance of stainless steel or the strength of carbon steel. Now Tsubaki offers both—in a single chain called Tsubaki Super Stainless™.



FEEDING/INSERTING/UNSCRAMBLING

High Performing Unscramblers that Won't Let You Down



NEM offers a full line of Unscramblers built to sort, rinse, orient & deliver containers into a single, upright, orderly fashion right onto your production line. No matter your container size, line speed or industry, our Unscramblers can maximize efficiency.



FEEDING/INSERTING/UNSCRAMBLING

Flexible Feeders Offer In-Line and Recirculating Robotic Solutions



Shibuya Hoppmann has reconstructed its line of flexible feeders to accommodate modern demands for robotic pickup. Both in-line and recirculating models run pouches at random, including those slightly overlapped, ranging from 2-7 inches in size.



FEEDING/INSERTING/UNSCRAMBLING

Kliklok product handling for cartoning lines



Kliklok product handling machines provide seamless transitions from upstream equipment into our cartoners. They can rotate, reorient, collate, stack, and time product for precise placement in a cartoner's PIC. Learn more at www.syntegon.com/handling.



MATERIAL HANDLING

Custom Bulk Material Handling Systems



Transform your operations with bulk bag filling, conditioning and discharging systems designed to deliver unrivaled material handling solutions for your unique operational needs.



Filling, Capping & Closing

The following companies are leading suppliers of bulk handling/filling equipment, capping and filling/capping equipment - dry, liquid & viscous, tamper-evident machinery, and weighing/combination scales. To see all product categories, please visit Packworld.com/leaders.

BULK HANDLING/FILLING EQUIPMENT

Super Air Knife Replaces Noisy Blowers



Super Air Knife reduces compressed air usage & noise when compared to other blowoffs. The Super Air Knife offers a more efficient way to clean, dry or cool parts, webs or conveyors. It delivers a uniform sheet of laminar airflow across entire length.



BULK HANDLING/FILLING EQUIPMENT

Automatic Gantry-Style Drum & Tote Filling Machine



This solution has auto bung-locating vision system for hands free lance placement. It is designed to automatically fill 15, 30 and 55 gallon plastic or metal drums in a variety of IBC tote sizes and styles with high Accuracy Net Weight Filling.



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Filling, Capping & Closing continued

BULK HANDLING/FILLING EQUIPMENT

Bulk Material Packaging Systems Accurately Fill & Weigh IBCs



NBE bulk material packaging systems are engineered for processing and packaging applications requiring high-performance operation; where reliable and repeatable duty cycles, rates, accuracy, and equipment effectiveness are crucial.



BULK HANDLING/FILLING EQUIPMENT

The Leader in Manufacturing American Made Liquid Filling Equipment



For over 50 years, Specialty Equipment has developed a full product line of automatic and semi-automatic liquid filling machines, palletizers, dispensers, and conveyors. The products we fill and convey include; drums, pails, bins, totes, pallets, and rubber bales.



CAPPING

KRONES Modulfill Bloc FS-C: All in One Can Filler-Seamer Block



Our newest can filler/seamer is marked by its new filling valve which, thanks to its inductive flow meter, ensures the highest level of accuracy. For sensitive beverages the KRONES Modulfill Bloc FS-C is also available with a compact clean room.



CAPPING

Depend on MRP to deliver safety, compliance, and consumer satisfaction



Count on Mold-Rite to sustainably support your health & wellness, food, chemical and automotive packaging projects with quality jars and caps at industry-leading customer experience levels. Innovative. Reliable. Responsive. It's all part of our package.



CAPPING

Cappers totally American with an Italian Heart



Ronchi cappers are now proudly built in Atlanta, Georgia. Available in 12 weeks or less at a special introductory price.



FILLING/CAPPING - DRY

The Single Source for Packaging Machinery



All-Fill designs, manufactures, services and supports a line of packaging machinery including; auger, piston, vibratory & cup fillers, bagging, checkweighing, labeling & bottle unscrambling and capping equipment.



FILLING/CAPPING - DRY

AUTOPROD & HOLMATIC Cup Filling and Sealing Systems



Our Autoprod & Holmatic cup systems fill, seal, and overcap straight or tapered-walled cups, tubs, or trays for a variety of viscous and dry products. Email us at info@rajones.com to learn more.



FILLING/CAPPING, LIQUID & VISCOUS

Aquarius - Servo Fill-Plug-Cap-Torque-Label Monobloc



A servo-driven monobloc designed for applications in pharma, diagnostics and biotech. Available options: In-starwheel label application for unstable vials, weight verification, fill level inspection, label vision system, and print quality/position inspection systems.



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Filling, Capping & Closing continued

FILLING/CAPPING, LIQUID & VISCOUS

Filling, Handling, Blending, Seaming Equipment



Bevcorp is a full-service packaging equipment provider - offering solutions for your can and bottle filling, blending, handling, and seaming equipment, parts, & service needs. We pledge to provide the best option for your equipment and budget.



FILLING/CAPPING, LIQUID & VISCOUS

Filling, Capping, and Finishing for All Industries



Manufacturing monoblock style filling, capping, and finishing machines for over 60 years, Chase Logeman has the experience to automate most liquid filling operations. Contact us to learn more.



FILLING/CAPPING, LIQUID & VISCOUS

Fogg Gravity Fillers



From bottled water to antifreeze, juice to household products, pharmaceutical to dairy products, Fogg filling machines have proven superior in applications throughout the world. Speed capabilities range anywhere from 30-1200 bottles per minute.



FILLING/CAPPING, LIQUID & VISCOUS

CUTTING EDGE MACHINE SOLUTIONS FOR THE ENTIRE PACKAGING WORLD



Optima Machinery Corporation
1330 Contract Drive
Green Bay, WI 54304
Phone 920-339-2222
info-usa@optima-packaging.com
www.optima-packaging.com



FILLING/CAPPING, LIQUID & VISCOUS

PSA Quatro Sensi: Precision Filling Technology Meets Superior Hygiene



- * Fill precision for rapid ROI
- * Non-contact valves prevent bottle-to-filler contamination
- * Optional tank pressurization uses a controlled supply of clean air, enabling efficient CIP and quick changeover



FILLING/CAPPING, LIQUID & VISCOUS

Experts in Supplying A-Z Turnkey Packaging Lines



Shemesh supplies fully automatic A-Z Turnkey Packaging Solutions for a wide range of products. Liquid & Solid Filling Machines, Powder Filling Machines, Sealing Machines, Capping Machines, Labelling Machines, Case Packers, Custom Design, Service & Support.



FILLING/CAPPING, LIQUID & VISCOUS

Precise Cup & Tray Filling with Osgood's New Modular LFS Inline Filler



Precisely package liquid, viscous, and pumpable food products in preformed containers with the new Clean/UltraClean LFS. Future-proof production with machine sections that can be retrofitted, added, or exchanged to meet changing demands.



FILLING/CAPPING, LIQUID & VISCOUS

Net weight filling & Direct Drive servo capping



High precision net weight filling of most liquids, from bleach to peanut butter. Direct Drive servo closure applicators for caps, pump dispensers and trigger sprayers. GIVEAWAY? Only when you're feeling generous.



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Filling, Capping & Closing continued

TAMPER-EVIDENT MACHINERY

Achieve a Perfect Seal with the Industry's Best Technology



Super Seal™ cap sealers prevent leaks, preserve freshness and deter pilferage for retail & e-commerce packaging. Our unique technology optimizes sealing energy for efficient & consistent cap sealing. Enjoy expert advice and support with Enercon.



WEIGHING/COMBINATION SCALES

Multihead Scales with Vertical Form Fill Seal Packager Line

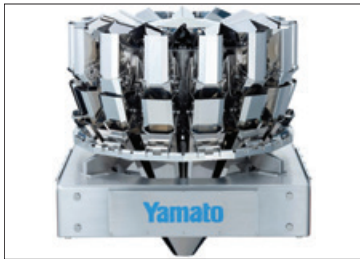


This line includes a Z type Conveyor, integrated Multihead Scales with Vertical Form Fill Seal Packager and a Finished Product Conveyor. Ideal to bag grains, granules, hard candies and small to medium loose products, with an average speed of 50 packs per min.



WEIGHING/COMBINATION SCALES

Yamato – Always the best way to weigh.



Yamato Corporation is the leading provider of automatic, commercial, and industrial weighing solutions in North, Central, and South America. Yamato scales offer supreme accuracy and support a variety of markets. Find your scale at YamatoAmericas.com



Inspection & Testing Equipment

The following companies are leading suppliers of checkweighers, metal detectors, package & material testing equipment, vision inspection systems, and x-ray systems. To see all product categories, please visit Packworld.com/leaders.

CHECKWEIGHERS

Raptor Checkweighers Enhance Equipment Hygiene



Raptor series Checkweighers are built for efficiency. The unique conveyor can be easily unclipped from the system to sanitize and equipment maintenance can be accomplished without using tools, improving food safety and enhancing the ease of use.



CHECKWEIGHERS

Maximize OEE and Boost Your Profits



Our checkweighers are available in a wide range of sizes and configurations to handle nearly any container type or package design even at high production rates to ensure accurate product delivery, reduced giveaway, and an optimized production processes.



METAL DETECTORS

Accurately detect metal in 50 - 100 pound bags of dry product



Bunting's meTRON™ 07 CI can detect 316 stainless steel as small as 2.0mm and ferrous/non-ferrous metal particles as small as 1.5mm when inspecting bags of dry product between 50-100lbs. For more information visit www.buntingmagnetics.com



METAL DETECTORS

Metal Detection with Automatic Reject In-Stock for Quick Delivery



Eriez Xtreme Metal Detector conveyor systems are now available with fully automated reject devices for continuous production with no belt stoppage. Includes Air Blast or Push Arm reject devices with integrated controls, easy-to-use touchscreen interface.



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Inspection & Testing Equipment continued

METAL DETECTORS

Protect Consumers and Your Brand



We offer a broad range of solutions for keeping metal contaminants out of your bulk, packaged, gravity fed or pumped products for ultimate food safety and brand protection. All systems are backed by custom engineering and nationwide field service.

METTLER TOLEDO

PACKAGE & MATERIAL TESTING EQUIPMENT

High Speed Leak Inspection for Non-Pressurized Plastic Containers



TapTone's Compression and Dual Sensor Compression systems identify leaking containers on high speed bottling lines. Accurate leak detection as small as 0.508 mm (0.020 in) or 0.152 mm (0.006 in) (application, system, and container dependent)

**TELEDYNE
TAPTONE**
Everywhere you look

VISION INSPECTION SYSTEMS

Regulatory Compliance and Brand Protection



Our systems perform accurate label and package quality inspections on all types of packaged products at high speeds. Systems can also prevent label mix-up, one of the leading causes of recalls, to ensure brand protection and avoid costly lawsuits.

METTLER TOLEDO

VISION INSPECTION SYSTEMS

HC-A-V combines precision checkweighing with dual camera inspection



The HC-A-V builds upon precision checkweighing with a company-developed vision control system that checks items from both above and below. It can handle up to 200 items per minute and is applicable for a broad array of consumer packaged goods.

WIPOTEC OCS
WEIGHING AND INSPECTION SOLUTIONS

X-RAY SYSTEMS

The Anritsu X-ray Advantage



Anritsu X-rays come standard with HD imaging that outperforms competitors in finding metal, bone, glass and stone contaminants. Our XR75 series offers long component life plus easy operation & maintenance.

Anritsu
Advancing beyond

X-RAY SYSTEMS

X-ray SHARK BULK Inspection Systems



High accuracy X-ray inspection system for bulk flow materials. Detects high-density materials such as metal, ceramic, stone, plastic, or glass. Integrated rejection unit: Single or multi flap as well as air jet option to minimize product waste when rejection occurs.

CASSEL
INSPECTION

X-RAY SYSTEMS

Ensure Your Products are Free From Contaminants



By combining high-resolution, low energy x-ray technology with innovative hardware and high-performance image processing, our systems detect and reject all types of dense contaminants, measure product mass, and check for missing or broken product.

METTLER TOLEDO

X-RAY SYSTEMS

TDI Packsys



TDI Packsys is your trusted source for inspection and packaging solutions. Our expert team is here to assist with customized solutions tailored to your specific application.

- X-Ray Systems • Metal Detectors
- Checkweighers • Packaging Automation

TDI
PACKSYS



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Palletizing & Load Stabilization

The following companies are leading suppliers of palletizing/depalletizing, protective & transport packaging, strapping, and stretch wrapping/pallet load containment equipment. To see all product categories, please visit Packworld.com/leaders.

PALLETIZING/DEPALLETIZING

Palletizers for cases, trays, multipacks, crates, and bags



Our compact, floor level palletizers deliver top reliability and reduce your operating costs. Exclusive features form square pallet loads for efficient transport, and easy pallet configuration at the HMI ensures total flexibility.



PALLETIZING/DEPALLETIZING

Best in class Palletizers & Depalletizers



Our team of experienced engineers design and build the best depalletizers and palletizers on the market. Our equipment delivers years of low maintenance and trouble-free performance, while providing the flexibility to adapt to changing demands.



PALLETIZING/DEPALLETIZING

Robotic Palletizing Bags, Bundles, Cases, Bulk Containers & More



Brenton's palletizing portfolio features solutions designed to optimize functionality and efficiency within space constraints and application requirements. End of arm tooling is selected or custom designed to fit the application.



PALLETIZING/DEPALLETIZING

Mid-Speed Case Palletizing



Maximus, our newly developed mid-speed case palletizer, meets several growing demands including state-of-the-art operator interface, compact footprint, and a vertical start-up feature....but what makes Maximus stand out is that it is 100% electric!



PALLETIZING/DEPALLETIZING

Fully automatic inline palletizer



The HL9200 is our most advanced and highest speed palletizer. Its flexibility starts with the easy to operate Product Manager HMI where the customer can create new patterns or modify existing patterns.



PALLETIZING/DEPALLETIZING

Integration Driving Productivity



Columbia/Okura LLC was an early leader, best known for our robotic bag palletizing expertise. Our experiences and capabilities have grown substantially in the last 25 years leading us into integrating over a 1,000 palletizing solutions across the globe.



PALLETIZING/DEPALLETIZING

Automatic depalletizer for full-height pallets



The GR-X automatic depalletizer unloads full-height pallets of empty plastic containers, aluminum cans, and glass bottles/jars. Discharge conveyors, decline conveyors, roller/chain conveyors, and other options are available. Learn more at grxmfg.com



PALLETIZING/DEPALLETIZING

Scalable, integrated solutions optimizing fulfillment processes



Honeywell Integrated designs, manufactures, integrates and installs material handling automation solutions, incl. conveyor, sortation, palletizers, robotics, AS/RS and picking technologies — all managed by advanced machine controls and software.



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Palletizing & Load Stabilization continued

PALLETIZING/DEPALLETIZING

KPAL Series of Robotic Palletizers and Depalletizers



Kaufman Engineered Systems industry-leading KPAL series of robotic palletizers offers maximum flexibility to meet your company's needs. Our palletizers will accommodate a wide variety of product formats including cases, trays, bundles, bags and containers.



PALLETIZING/DEPALLETIZING

Heavy Duty Collaborative Palletizer



Description: The PalletizHD is a fully collaborative, robotic palletizer that can be added to packaging lines in under an hour with no programming required!



PALLETIZING/DEPALLETIZING

Palletizing Solutions with Easy-to-Use OptiStak Software



Our palletizers incorporate FANUC robotics and are designed to be unique and flexible to meet your facility and production requirements. Our solutions adapt to layout requirements, increase safety, and efficiency.



PALLETIZING/DEPALLETIZING

545 Turner Dr. Ste. A, Durango, Colorado, 81301



Ska Fab has provided over 1,000 businesses with depalletizers and other packaging line equipment in all 50 states, 7 provinces, and 23 countries. Ska Fab serves many markets to include coffee, tea, kombucha, water, orange juice, spice containers, and many others.



PALLETIZING/DEPALLETIZING

The #1 Selling Line of Palletizers in America



- Integrated Stretch Wrapping
- All Product Types
- Both Conventional and Robotic
- Rates to 5 Layers per Minute
- Upper and Floor Level Infeed
- Smallest Full-featured Footprint



PROTECTIVE/TRANSPORT PACKAGING

Airguard Packaging Protection by Design



Airguard Packaging is the Designer and Manufacturer of a highly Innovative and Automated 3D Air Cushion Solution aimed at protecting a wide range of products during shipping & handling.



PROTECTIVE/TRANSPORT PACKAGING

We help people make a material difference every day.



Jadex™ is driven to provide packaging and transport solutions that protect the health of our consumers and the environment.



PROTECTIVE/TRANSPORT PACKAGING

Complete Solutions for your End-of-Line Transit Journey



Signode is a leading manufacturer of a broad spectrum of transit packaging consumables, tools, software, and equipment that optimize end-of-line packaging operations and protect products in transit.



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Robotics

The following companies are leading suppliers of Robotics.
To see all product categories, please visit Packworld.com/leaders.

ROBOTICS

Advanced Robotic Case Packers



The LSP Series Case Packer can pack pouches and large bags into deep cases at speeds up to 180 products per minute. This newly developed loader can place a variety of pouches into multiple types of cases seamlessly.



ROBOTICS

Looking to Solve Your Labor Crunch?



FANUC and our team of Authorized System Integrators are ready to make your plant or fulfillment center more efficient. We offer the largest variety of easy-to-use and reliable robots and cobots to pick, pack, fulfill or palletize any product.



ROBOTICS

High-Speed Automation Solutions Solve Labor Shortages

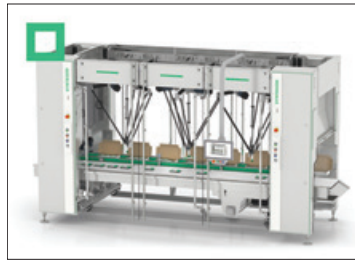


Solving workforce challenges with automated picking solutions combining soft grasping, 3D vision and artificial intelligence enabling machine builders and end users to solve the hardest automation problems in the food and consumer goods industries.



ROBOTICS

Syntegon RPP: Robotic Pick-and-Place for Automated Product Loading



The RPP's delta robots can load products flat, stacked, or collated on-edge into flow wrapper and cartoner infeeds, and directly into topline trays and cartons – while moving or stationary. Stainless steel IP65 construction keeps your line hygienic and safe.



ROBOTICS

Direct Teach, Plug and Play Collaborative Robot



Featuring a plug and play ISO tool flange that quickly connects a wide variety of end-of-arm tooling for fast and simple deployment, the new HC20DTP cobot is ideal for a broad range of material handling, machine tending and assembly tasks.



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Tray, Clamshell & Blister Packaging Equipment

The following companies are leading suppliers of blisters/clamshells/skin packaging, thermoform/fill/seal, and tray lidding/sealing. To see all product categories, please visit Packworld.com/leaders.

BLISTERS/CLAMSHELLS/SKIN PACKAGING

Quality without compromise – simply the best traysealers



We are a leading manufacturer of automatic & semi-automatic traysealers for the efficient and reliable packing of food, medical, pharmaceutical, industrial, and consumer items. MULTIVAC is your single source for a full line packaging solution.

MULTIVAC

BLISTERS/CLAMSHELLS/SKIN PACKAGING

Blister, Food, Medical, Pharma & Skin Packaging Machines



Starview has the largest selection of standard and custom sealing machines in market. Shuttles, Rotaries, Carousel and Inline machines from manual to fully automatic to integrated systems with robotic in-feeds and pack off systems.



**INNOVATIVE
PACKAGING
MACHINES**

THERMOFORM/FILL/SEAL

PLUS Vacuum Pumps - Reduce energy and minimize operating costs



Vacuum technology ready for Industry 4.0 with remote control, condition monitoring and communication protocols. The variable speed drive adapts to changing vacuum demand. Reliable operation thanks to R5 rotary vane or dry screw vacuum technology.

BÜSCH VACUUM
SOLUTIONS

TRAY LIDDING/SEALING

Innovative Concept to Market Food Packaging Solutions



Single-source supplier of cutting edge food packaging systems and materials. Point Five specializes in Modified Atmosphere Packaging (MAP) and Vacuum Skin Packaging (VSP) technologies designed to improve product appearance and shelf life.

PointFive
SHELF LIFE SOLUTIONS



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The Association for Packaging
and Processing Technologies

LEADERS

— IN PACKAGING 2022 —



MATERIALS

LEADERS — IN PACKAGING 2022 —

Containers & Closures

The following companies are leading suppliers of closures and containers.
To see all product categories, please visit Packworld.com/leaders.

CLOSURES

No spill, no mess. The perfect sports cap.



The new Novactive™ 28 is a sports cap equipped with a patented non-spill valve. Compared to other closures, the Novactive™ 28 has an upgraded TE band design that stays attached to the cap and is 100% spill-proof. Learn more at novemba.com

NOVEMBAL

CONTAINERS

Custom Capabilities for Bins and Pallets



Whether it's custom sizing to fit a material handling system, custom colors to match your brand, casters to improve workflow, doors for better access and ergonomics, lids, latches, drains or more, Decade Products can help.

DECADE PRODUCTS®

CONTAINERS

Promote Your Brand with Metal Packaging



Independent Can is an American printer and manufacturer of specialty metal packaging since 1929. We build brand recognition with 100% infinitely recyclable steel packaging solutions.

Independent
Can Company

CONTAINERS

INNOVATIVE AMPOULES FOR UNIT-DOSE PACKAGING



James Alexander specializes in contract filling services and single-use packaging solutions such as plastic ampoules, crushable glass ampoules, snap-top vials, unit dose swabs, DuoDispersion System®, inhalants and dropper tip assemblies.

DISPENSING SOLUTIONS®
JAMES ALEXANDER
CORPORATION

Flexible Packaging

The following companies are leading suppliers of flexible packaging.
To see all product categories, please visit Packworld.com/leaders.

FLEXIBLE PACKAGING

Sustainable Packaging • Banding Machines & Rubber Tubing



Reduce the carbon footprint created each year from single-use plastics with sustainable packaging solutions. From pallet bands and printed Ad Bands, to Banding Machines & tubing — Alliance has a solution to fit your needs at RUBBERBAND.com.

1923
WOMEN OWNED
FUTURE LEADERS

Alliance
RUBBER COMPANY

FLEXIBLE PACKAGING

Sustainable/Compostable Flexible Packaging Film



EVLON® is a crystal clear film manufactured from plants, widely accessible renewable, natural resources. Use EVLON® film for Printed Labels, Laminations, Bags, Overwrap, Pouches, Coffee Pods... "Endless Possibilities"

evlon
COMPOSTABLE PACKAGING FILM



These market-leading companies participating in *Packaging World's* 2022 Leaders in Packaging Program are named sponsors of PW's Future Leaders in Packaging scholarship. This year's recipient is Alexandria Technical & Community College, Mechatronics program. We appreciate the support of all participants on behalf of packaging education.

Flexible Packaging continued

FLEXIBLE PACKAGING

Flexible Packaging / Labels / Folding Cartons & Rigid Set-up Boxes



5 plants spread over 750000 Sq.ft & 800+staffs, we deliver printed Flexible Laminates & Pouches, Self-adhesive & Wrap-around Labels, Folding Carton & Rigid Set-up boxes for Perfume, Cosmetic, Confectionaries, FMCG, Pharma & Tobacco clients worldwide.



FLEXIBLE PACKAGING

TruRenu Sustainable Flexible Packaging Portfolio



The TruRenu portfolio features recyclable pouches and film laminations, post-consumer recycled (PCR) pouches and film laminations, the premade STANDCAP Pouch in a PCR format and the new recycle-ready premade STANDCAP Pouch perfect for food brands.



FLEXIBLE PACKAGING

Sustainable Food Packaging Solutions



We operate across a vast range of fresh food categories, supplying thermoformed trays, rigid films for form, fill and seal applications as well as flexible barrier and stretch films to protect your products.



FLEXIBLE PACKAGING

Flexible Packaging Solutions Designed to Fit Your Needs.



MATRIX Packaging provides flexible packaging equipment. Our machines are rugged, well-engineered, easy-to-use and are backed by a large service and parts team. Matrix tailors packaging systems for its customers on a global scale.



FLEXIBLE PACKAGING

Performance Films for Flexible Packaging



Pregis is the solution architect for the flexible film packaging industry. We offer formulations optimized for food & beverage, healthcare, and industrial applications. Our innovative film portfolio integrates sustainability with high-performance.



FLEXIBLE PACKAGING

Enhance Your Brand

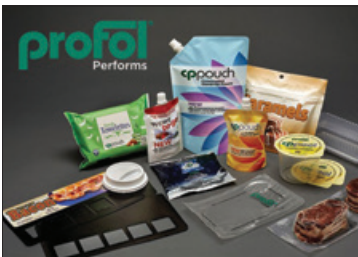


Printpack knows that every brand has a unique vision and unique challenges they're facing. That's why we bring to the table a range of innovative services and superior products that can be delivered at the rapid pace you need to succeed.



FLEXIBLE PACKAGING

Profol CPP Films: We're Pretty Flexible



Profol is a leading international manufacturer of cast polypropylene film and sheet. Our SBB Synthetic Bacon Board, CPPeel, CPPouch and CPVac brands lend themselves toward our expertise in the dairy, produce, bacon and fresh meat packaging markets.



FLEXIBLE PACKAGING

Pressurize for rigidity and reduce residual oxygen



Lightweight, flexible packaging creates less waste but requires a method to prevent package collapse. Dosing the headspace with LN₂ adds the needed rigidity and reduces residual O₂ in the pouch.



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Labels

The following company is a leading supplier of labels.
To see all product categories, please visit Packworld.com/leaders.

LABELS

Leader in high-speed, high-performance sleeving solutions



Axon's shrink sleeve, stretch sleeve, and tamper band labeling systems offer dependable performance in key sleeving applications including full and partial body sleeves, tamper evident bands, multipacks, and full body over-the-cap sleeves.



Materials, Containers & Consumables

The following companies are leading suppliers of additives, coatings & inks, adhesives/tape, cartons and boxes, multipacks/handles/carriers, and protective/transport packaging. To see all product categories, please visit Packworld.com/leaders.

ADDITIVES, COATINGS & INKS

Design Sustainable Packaging with Water-Based Barrier Coatings



Let Michelman's coatings applications experts solve your MVTR, OTR, moisture barrier, and other film & paper package performance challenges. We have 70+ years of experience developing water-based solutions for recyclable & compostable packaging.



ADHESIVES/TAPE

Packaging that Fits Your Purpose



With a focus on innovation, H.B. Fuller strives to consistently deliver industry-leading adhesives to our customers. Using our decades of technical and industry-specific experience, we find adhesive, coating, and tape solutions for our customers' most difficult challenges.



ADHESIVES/TAPE

ShurSEAL® Packaging Solutions from Shurtape Technologies, LLC



The ShurSEAL Solution is more than just tape — it's a complete packaging solution that keeps your carton seals intact every step of the way. For the demanding way you do business, we deliver Secure Seals, Every Time™.



ADHESIVES/TAPE

High Speed. Superior Adhesion



Reynco 56-480 adheres to most substrates, is excellent for high-speed case and carton sealing applications, and is field-tested. Protein packaging customers receive superior adhesion and machining on different types of case formers and sealers.



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Materials, Containers & Consumables continued

CARTONS AND BOXES

Packaging Automation, Solved



Inspired by consumers & the ever-evolving world, we create innovative, fiber-based packaging solutions designed with the future of the planet in mind. Custom machinery systems bring sustainable solutions to life, enhance automation & packaging efficiency.



MULTIPACKS/HANDLES/CARRIERS

All-in-one packaging & shipping for 2-component chemical products



Our dual-jug package system is perfect for 2-part chemical systems like coatings, epoxy, adhesives, primers and lubricants. The ProPail eliminates the need for boxes or separate packaging by placing everything needed for application in one bucket.



PROTECTIVE/TRANSPORT PACKAGING

We help people make a material difference every day.



Jadex™ is driven to provide packaging and transport solutions that protect the health of our consumers and the environment.



PROTECTIVE/TRANSPORT PACKAGING

Complete Solutions for your End-of-Line Transit Journey



Signode is a leading manufacturer of a broad spectrum of transit packaging consumables, tools, software, and equipment that optimize end-of-line packaging operations and protect products in transit.



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LEADERS

— IN PACKAGING 2022 —



BUSINESS DRIVERS

LEADERS — IN PACKAGING 2022 —

Business Drivers

The following companies are leading suppliers of contract packaging, e-commerce, package design, packaging line integration, software, and sustainability solutions. To see all product categories, please visit Packworld.com/leaders.

E-COMMERCE

The #1 item picker: Piab MX suction cup family



The MX suction cup can work across an array of applications such as bin picking, order fulfillment, box depalletizing, and parcel sorting. Gone are the days where you need to change gripper or suction cup for each individual product in the application.



E-COMMERCE

Optimize Every Case on Your E-Commerce Form, Pack & Seal System



The BEL 5150E with Smart Select calculates the optimal case size for every order. Designed especially for e-commerce, the system minimizes shipping, corrugated and product damage costs while making it easier and quicker for operators to pack boxes.

PROMACH



PACKAGING LINE INTEGRATION

Your Trusted Partners for Reliable Packaging Solutions



With expertise in a vast range of packaging technologies, BW Packaging Systems can recommend single-machine solutions and fully integrated packaging lines for food, beverage, pharmaceutical, personal care, household and several other industries.

BW Packaging Systems



PACKAGING LINE INTEGRATION

Your Line Deserves Duravant - www.duravant.com

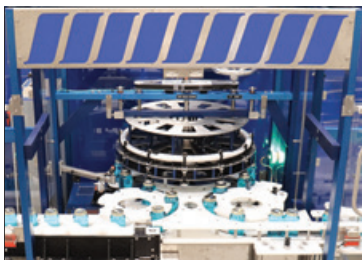


When you are looking for automation equipment to give you a performance edge, do what the other global producers and movers of high-demand goods in food processing, packaging and material handling do. Choose Duravant.



PACKAGING LINE INTEGRATION

Expertly Designed & Innovative Container Handling Solutions



Increase throughput, create line efficiencies, & reduce changeover time with our: Timing Screws, Drive Units, Auto Adjust Rails, Change Parts, Can Openers, Down Bottle Reject Systems, Custom Designed Machines, Automated Container Handling Equipment.



PACKAGING LINE INTEGRATION

Industry Leading Fully Automated Packaging Solutions



SINGLE SOURCE SUPPLIER.
FULL LINE RESPONSIBILITY.

MULTIVAC is one of the world's leading suppliers of packaging solutions for a wide variety of products including meat, poultry, seafood, fresh produce, medical/pharmaceutical and consumer products. Visit us at Booth #N-4745 and in the Medical Pavilion at #W-18002.



PACKAGING LINE INTEGRATION

Next-level Packaging Equipment, Integration and Innovation

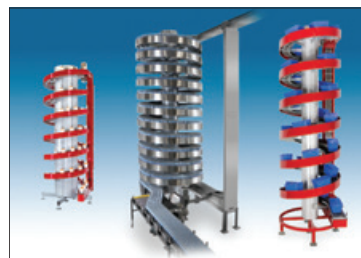


nVenia, headquartered in Wood Dale, IL, designs and manufactures primary, secondary and end-of-line packaging equipment, featuring the product brands of ARPAC, FISCHBEIN, HAMER and OHLSON.



PACKAGING LINE INTEGRATION

Save Space and Increase Throughput with Ryson Spiral Conveyors.



Ryson Spirals have a much smaller footprint than conventional incline conveyors and are faster and more reliable than any elevator or lift. Ryson makes a full line of spirals that satisfy most vertical conveying needs. Find out more at www.ryson.com



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Business Drivers continued

PACKAGING LINE INTEGRATION

Right-size automated packaging for labor savings and efficiency



Sparck Technologies is the global leader of advanced, fit-to-size automated packaging solutions to boost fulfillment. These auto-boxing systems create and pack every order on demand in the smallest box necessary for total efficiency and cost savings.



SUSTAINABILITY

Our Vision: Intelligent & Sustainable Packaging Solutions for Everyone



Our holistic approach: partner with suppliers to develop materials AND machinery at the same time. The results: entirely sustainable packaging solutions for flow wraps, bags, cartons, and cases — and even paper-based pods, blisters, cups, and trays!



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The Association for Packaging and Processing Technologies

All suppliers participating in our 2022 Leaders in Packaging (LIP) program are helping support packaging education. A portion of the proceeds from our LIP will be used to fund *Packaging World's* Future Leaders in Packaging scholarship that will be awarded to a college packaging program. We encourage your company to get involved with a school in your area. For a list of packaging programs, connect to: www.packworld.com/schools



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