



Abbott-Action's Attleboro, Massachusetts facility

Abbott-Action's recently updated main entrance



TECHNOLOGY IS KEY FOR ABBOTT-ACTION

LOCATED ON THE OUTSKIRTS OF ATTLEBORO, MASSACHUSETTS, JUST MINUTES FROM INTERSTATE 95 AND THE RHODE ISLAND STATE LINE, ABBOTT-ACTION PACKAGING PROVIDES INNOVATIVE CORRUGATED PACKAGING AND E-COMMERCE SOLUTIONS FOR CUSTOMERS THROUGHOUT THE NEW ENGLAND AND NEW YORK REGIONS, AS WELL AS POP AND POS SOLUTIONS TO CUSTOMERS NATIONWIDE.

Abbott-Action was born from the merger of two independent converters with rich histories: Abbott Box Company, founded in 1934 by Warren and Robert Abbott, and Action Container, established by George and Glen Gardiner in 1976. Both companies were built on a tradition of innovation, craftsmanship, outstanding customer service, and strong family values.

By 2001, Abbott Box was under the leadership of third-generation J. Samuel (Sam) Abbott, while Action Container was led by second-generation Glen Gardiner and Gail Conca. These leaders came

together to form Abbott-Action Packaging, combining decades of experience and expertise in the production of innovative packaging and display solutions.

Generational ownership has been a cornerstone of Abbott-Action's success. The Abbott and Gardiner families' deep commitment to their businesses and to passing on their knowledge and values across generations has fostered a culture of innovation and excellence. This dedication laid the groundwork for the company's evolution into a leading provider of corrugated packaging for top manufacturers and retailers

throughout the New England and New York regions.

Abbott-Action has continually expanded through strategic acquisitions and sustained growth, cementing its position as a leader in the packaging industry. This forward-thinking approach has enabled the company to enhance its capabilities, broaden its customer base, and remain competitive in an ever-changing market. Today, Abbott-Action operates from a state-of-the-art 150,000 sq. ft. manufacturing facility, equipped with advanced technology to deliver high-quality packaging solutions. This expansive facility, in



NewCorr's 110" BHS corrugator

combination with their 180,000 sq. ft. warehouse and fulfillment center in Smithfield, Rhode Island, underscores the company's commitment to creativity, efficiency, and meeting the growing demands of its customers.

In 1991, Action Container partnered with five local boxmakers to create NewCorr Packaging – New England's largest independent and only sheet feeder operating two corrugators under one roof. Abbott-Action became co-owners of NewCorr Packaging through the merger of the Abbott and Action companies.

"Our co-ownership in NewCorr provides a number of benefits for us and our customers," says Sam Abbott. "It allows us to source top-quality corrugated materials and ensure consistent high-quality and on-time delivery. NewCorr produces the highest quality and volume of corrugated in New England. This partnership strengthens our ability to provide reliable, premium packaging solutions to meet our customers' demands. It also gives us an advantage on controlling costs and providing cost-effective solutions for our customers."

Housed in a modern 165,000 sq. ft. facility in Northboro, Massachusetts, NewCorr's two state-of-the-art corrugators, a 98" Isowa and a 110" BHS, operate 24-hours a day, seven

days a week. These efficient high-volume machines feature fast setup that enable cost-effective production of short order runs, as well as large-scale orders.

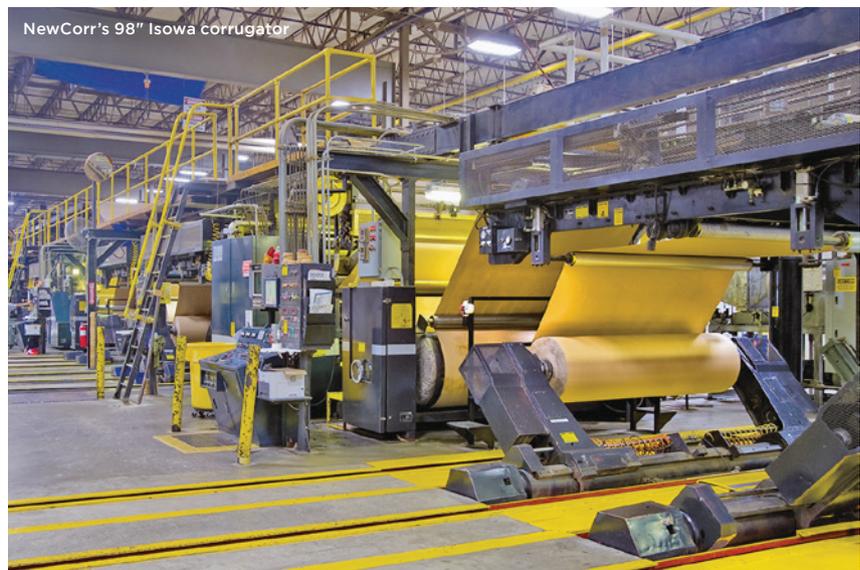
The BHS was installed in 2023 and boasts state-of-the-art process control technology. It produces E, B, C single wall and BC and EB double wall, while the Isowa is dedicated to B and C flute singlewall corrugated board.

Abbott-Action is a future-forward, technology-driven company committed to innovation

and excellence. By making intelligent, carefully evaluated investments in cutting-edge technology, sustainable practices, and advanced manufacturing processes, Abbott-Action stays ahead of industry trends. This forward-thinking approach ensures superior quality, efficiency, and customer satisfaction, solidifying its position as a leader in modern packaging solutions.

"We're a technology forward thinking organization, always looking for smart ways to increase productivity, efficiency, quality, and sustainability. We're always evaluating new ways to bring more value to our customers. That may be by offering more capabilities, greater efficiency, or using our design capabilities to develop new ways to move their products from the shelf to the cart faster," says Abbott.

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NewCorr's 98" Isowa corrugator



Abbott-Action's most recent investment is a 4-color Isowa Falcon FP50 flexo folder-gluer with inline die-cutting. The high-speed FP50 features an easy access fixed-architecture design that allows set-while-run enabling 1-minute changeovers. It can produce 350 high-quality multi-color boxes per minute and up to 700 boxes per minute when using their BW Papersystems Twin Box Slitter.

"Our 7-color Apstar can print five colors outside and two colors inside. It was the first inside/outside (I/O) rotary die cutter in the Northeast," explains Abbott. "Many people think of I/O printers as just being for e-commerce work or for enhancing the unboxing experience. While we certainly do our fair share in both of those categories, the Apstar has allowed us to open other markets. We provide a wide range of coatings

for specific needs such as baking and water resistance. As an example, we've created water-resistant packaging that can withstand harsh New England weather. It's a perfect product for local garden centers."

"We're always watching for new technology that will provide the greatest benefit for us and more importantly our customers. But it's more than just technology – to be successful you need reliable partners and synergy to work together for the common goal. JB Machinery is such a partner. Like us, they are a multi-generational, family-owned business. They have helped us automate our machines to reach our maximum quality, speed and efficiency goals," says Abbott.

Abbott-Action's Apstar 1628 HG2 is equipped with a range of JB products including seven ColorDry XL3000® IR

drying units with AutoDryer Control™, KomandCenter, VisionMaster, four KleenPlate® units, and seven InKomand® precise ink control units. Their 3-color Isowa IBIS flexo folder-gluer also takes advantage of the JB ColorDry XL3000 IR dryer and InKomand systems.

Prior to the JB installations, in order to maintain the high-quality print that their customers expect, operators had to continually check ink characteristics and make frequent production stoppages for spot checks and cleaning. Plates needed regular cleaning to maintain consistent defect-free prints, and ongoing quality checks were essential for color consistency. Machine speeds were also limited due to longer drying times.

"Since implementing JB's products, we've seen significant improvements in process reliability," says Abbott. "This allows our operators to focus on other aspects of production and has led to reduced production time, labor costs, and waste. Ultimately, all these benefits transfer to our customers in the form of consistent, cost-effective, innovative, high-quality corrugated packaging."

In the past several years Abbott-



Action has added numerous new production lines including a Bobst VisionCut 1.6 high-precision die-cutter, Masterfold folder-gluer, 4-color EMBA 160 flexo folder-gluer, ESKO Kongsberg digital cutting tables, and a Barberán Jetmaster 1890 digital printer.

“The Jetmaster was the first of its kind in the United States and the largest and fastest digital printer in the Northeast. This cutting-edge technology gave us a leading edge in the marketplace,” says Abbott. This advanced equipment enabled Abbott-Action to replace their lithography business allowing them to provide their customers with enhanced capabilities, superior litho-quality digital printing, and faster turnaround.

“Litho is time consuming,” says Abbott. “You’re dealing with the metal plating process, proofing, transportation. Then you have extra processes and production time for glue and top sheet application. Digital supports smaller runs than litho and enhances the flexibility and color accuracy we can offer our customers. Litho match prints require

extra time and can be inaccurate. The Jetmaster proof is a digital file. We print directly on to the substrate so what you see is what you get.”

Digital printing also accommodates multiple art iterations on the same structure, enabling bulk runs and volume advantages making it an ideal solution for brands promoting regional products. Using one structure, products can easily be personalized or customized for different markets while maintaining design consistency.

Through Abbott-Action’s G7 certification they ensure exceptional color consistency by seamlessly integrating digital and lithographic processes. They have applied G7 principles across their operations to manage color consistency throughout all stages of production. While not every machine is G7 certified, the core standards have been implemented to enhance overall quality.

Abbott-Action has long been deeply committed to sustainability, both in industry and as a steward for the environment. In 2024



Abbott-Action achieved Forest Stewardship Council (FSC) certification, demonstrating its commitment to sustainable and responsibly-sourced materials. In recent years their sustainability initiatives have included the addition of over 115 skylights, LED smart lighting, robust waste reduction programs, and upgrading their IR drying units to JB ColorDry XL3000 with AutoDryer Control systems – all focused on reducing their carbon footprint and minimizing greenhouse gas emissions. Their Attleboro facility features 2,538 solar panels which generate over 1.5 million kWh annually to sustainably power the facility.

Abbott-Action is a future-forward, technology-driven company committed to innovation and excellence. By making smart investments in cutting-edge technology, sustainable practices, and advanced manufacturing processes, Abbott-Action is an innovator of industry trends. This forward-thinking approach ensures superior quality, maximum efficiency, and customer loyalty, solidifying its position today and tomorrow as a leader in modern packaging solutions.

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