

## Wayne Dalton debuts all-glass “frameless” garage door

In May, Wayne Dalton introduced Luminous, a full-view glass door with a frameless appearance, available for residential (Model 8450) and commercial (Model 464) applications.

Wayne Dalton’s first “all-glass” models are built to order and can be customized in five glass finishes: opaque white, opaque black, mirrored gray, mirrored bronze and translucent black.

“The translucent glass is perfect for restaurants, bars, and other retail settings where some visibility from the interior is desired,” said Joe Dachowicz, vice president of marketing. “Opaque glass is a great option for residential and commercial spaces where privacy is a priority. And the mirrored glass adds an extra touch of style for those seeking a contemporary flair.”

To ensure safety and reliability, Luminous underwent rigorous testing that included user testing on homes and the use of an environmental chamber to test the door in extreme temperatures. A flexible vinyl bottom seal helps prevent glass breakage. [www.wayne-dalton.com](http://www.wayne-dalton.com) ■



## Clopay adds new collection of wood doors

In March, Clopay announced a new collection of natural wood doors called the Reserve Wood Collection Modern Series.

The semi-custom doors feature horizontal wood plank cladding that can be paired with aluminum accent strips or configured with a variety of window layouts. Solid plank doors are also offered. Depending on the model, door sizes range from 6' to 18' wide and 6'6" up to 8' high.

The 2-3/8"-thick four-layer polystyrene insulated doors are constructed with a hemlock stile and rail frame and a luan backer. Cladding overlays include cedar, redwood, fir, or meranti, which can be factory-stained, factory-painted white, or primed for painting in the field. Seven Sikkens stains are available: natural, natural oak, cedar, teak, mahogany, butternut, and dark oak.

[www.clopaydoor.com](http://www.clopaydoor.com) ■



## Linear Pro Access enters smart home market

In April at Expo, Linear Pro Access launched its new Spott opener with Wi-Fi capabilities. The system allows consumers to monitor and control their garage doors by using the free Linear Pro Access app or by connecting with voice-activated Google Assistant and Amazon Echo smart home hubs.

Spott can even provide passive garage door opening and closing — hands-free, voice-free — when utilized via smart device. Spott also works with IFTTT, allowing creation of customized actions or scenes, and with HomeLink. With the app, you can authorize up to 10 total users, with custom permission levels for each.

The introduction of American-engineered Spott and its connected devices are the first glimpse of the revitalized Linear Pro Access brand. Linear Pro’s new LDCO850 ships in July, and the LDCO852 follows in September. [www.gtoaccess.com](http://www.gtoaccess.com) ■



## LiftMaster launches DC GDO for builder market

In April, LiftMaster introduced its 8010 DC Contractor Series residential garage door opener, designed for dealers selling to builders of entry-level homes.

The 8010 features a DC motor with soft start/stop and a square steel rail (SSR) chain/cable system. The opener comes standard with a door-control button and a 1-button remote. It comes with Security+ 2.0 technology and one 60-watt light bulb. Its ceiling footprint is 45 percent smaller, and it allows 3" more headroom than other LiftMaster Contractor Series openers.

The opener carries a one-year motor and one-year parts and accessories warranty. [www.liftmaster.com/8010](http://www.liftmaster.com/8010) ■



## C.H.I. expands Woodtone offerings

In May, C.H.I. Overhead Doors announced Painted Woodtones, an easy and economical way for residential homeowners to achieve the look of real wood garage doors. Available in two colors, classic woodgrain and modern woodgrain, Painted Woodtones are an entry-level Woodtone product.

Painted Woodtones are available in raised panel and stamped carriage house designs on non-insulated or vinyl-back insulated doors. [www.chiohd.com/woodtones](http://www.chiohd.com/woodtones) ■

## Skylink announces first garage door opener with tamper-proof trolley



In April, Skylink announced a patent-pending tamper-proof trolley for its Atoms garage door opener.

The design includes two key components: a blocking plate that prevents intruders from disengaging the emergency release latch, and a shield to prevent the release handle from being pulled from outside the door.

“Standard garage door openers are exposed to the wits of intruders who use clothes hangers and similar objects to disengage emergency releases,” said Gallen Tsui, president. “With our patent-pending blocking plate, we can safeguard the largest entry point of the home and give families peace of mind.”

[www.skylinkhome.com](http://www.skylinkhome.com) ■

## Overhead Door launches operator for grilles

In May, Overhead Door launched a standard-duty commercial RSX Egress Operator for its Model 670/671 security grilles requiring emergency egress operations. The operator offers smart electronics, an accessory board for remote egress opening from an alarm panel, a drive release mechanism to allow non-motor-operated openings, and a governor to control door speed during ascent from an egress activation.



Promising quicker installation and hassle-free operation, Jennifer Castro, rolling steel product manager for Overhead Door, said, “The RSX Egress Operator is the answer for our distributors who need to provide their customers with an easy-to-use safety solution to help protect interior spaces including retail facilities, airports, stadiums, malls, and multi-purpose buildings.”

The operator module contains electronics to integrate with most alarm systems and allows for remote activation. In the event of a power failure, the integral drive release mechanism activates the door to release to a fully open position, and the internal centrifugal governor controls the door ascent speed.

The Egress Operator offers a two-year, 20,000-cycle limited warranty. [www.overheaddoor.com](http://www.overheaddoor.com) ■



## C.H.I. adds 3" commercial door

In April 27, C.H.I. Overhead Doors introduced a 3"-thick commercial insulated garage door featuring an exclusive high-density polyurethane and a superior section joint.

The new Model 3236 is available up to 40'2" wide and has been tested to be IECC compliant when installed with industry standard weatherseals. [www.chiohd.com](http://www.chiohd.com) ■

## Overhead Door enhances RapidGrille and RapidSlat

In April, Overhead Door introduced enhancements to its commercial and industrial RapidGrille and RapidSlat Advanced Performance (AP) doors that allow the same motor to be used across all Rapid platforms. Additionally, a built-in brake mechanism with motor/gearbox assembly, hand chain override, and a wireless monitored safety edge were added.

Door-opening speeds have been increased from 20"/second up to 24"/second. The wireless monitored safety edge creates a cleaner look and eliminates coil cords that may get stretched out or damaged. [www.overheaddoor.com](http://www.overheaddoor.com) ■



## Guardian introduces new battery backup unit

In April at Expo, Guardian Access & Door Hardware announced its new battery backup garage door opener. The Model 715 1/2-HP (equivalent) 12V DC garage door opener features a removable lithium polymer power supply with a four-year battery life and offers motion-activated and LED lighting.

In a power outage, the battery can supply power to open a door up to 10 times in a 24-hour period. LED security lighting is supplied even when operating on battery power. [www.adhguardianusa.com](http://www.adhguardianusa.com) ■



## Raynor launches new residential opener

In May, Raynor announced the launch of the Sergeant II, a customized 1/2-HP residential opener with a DC motor.

The new opener includes a chain-drive system, soft start/stop, MyQ connectivity to monitor and control the opener from anywhere, and free apps for Apple and Android. [www.raynor.com](http://www.raynor.com) ■

## Entrematic adds Dynaco cleanroom door

Announced in May, the new Dynaco D-313 cleanroom door is an ISO 6-certified high-performance door. It consists of materials that generate fewer microscopic particles while also reducing the air exchange within clean environments.

The door's design minimizes friction between moving parts for smooth and quiet operation with minimal particulate generation. The door also helps to maintain pressure, temperature, and humidity within cleanrooms. Its speed and seal work together to reduce airflow, infiltration, and contamination.

Vertical operation reduces air turbulence, and its design eliminates substantial wall clearance and projection requirements and simplifies cleaning procedures. The Dynaco D-313 comes standard with a wireless reversing edge, built-in infrared sensors, and a soft curtain that is free of rigid components.

[www.dynacodoor.us](http://www.dynacodoor.us) ■





## Napoleon/Lynx introduces a complete line of commercial operators

In May, Napoleon/Lynx introduced a redesigned line of commercial operators now equipped with state-of-the-art electronics and improved mechanical features.

The medium-duty trolley LDT and jackshaft MDJ models include the LX900 logic board that provides three modes of operation: B2, C2, and Timer-To-Close with seven fixed delays. The continuous-duty trolley TC3 and MC3, jackshaft CDJ, and gearhead GHO models feature the LX100 logic board that provides six modes of operation: B2, C2, D1, E2, Timer, and Timer Secure.

The apartment-house trolley MRAT model features a TK8202 module and a continuous-duty contactor. Jackshaft models MDJ and CDJ feature an inherent mechanical brake, universal mounting side, and an optional chain hoist that can be switched in the field to either side. [www.lynx-nsw.com](http://www.lynx-nsw.com) ■



## Entrematic introduces Amarr Color Zone

In May, Entrematic announced its new Amarr Color Zone program, which allows customized paint colors to be applied to all Amarr residential and commercial steel sectional doors. The customization is factory-applied using Sherwin-Williams SnapDry finishes, which are resistant to dirt, fingerprints, and UV weathering.

Using a multi-step process, the chosen color is applied as a top coat to Amarr pre-painted galvanized steel sections to give the door one more layer of protection. [www.entrematic.us](http://www.entrematic.us) ■



## Raynor adds to Aspen Series

In May, Raynor announced a wind load approval and a new window insert for its Aspen Series doors.

The new Prairie Ranch style window insert is now available for Aspen doors, and Florida wind-load approval has been received for Aspen models AP138/AP138C and AP200/AP200C.

The Florida approvals cover widths from 8' to 20' and varying pressures (depending on trussing) up to +73.3/-80.0 under P-drawings P-2340, P-2341, and P-2342. P-2340 and P-2341 cover models with either Colonial or Ranch windows. P-2342 covers doors with higher pressure, box struts, and no windows. [www.raynor.com](http://www.raynor.com) ■



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## Miller Edge announces new RBand transmitter and receiver

In May, Miller Edge introduced the RBand sensing edge transmitter and receiver that quickly and accurately transmits a monitored wireless signal from a sensing edge to operator controls. It is ideal for applications where a monitored sensing edge is recommended but hard wiring is not desired.

The RBand kit is designed for automated gate systems and meets the 2016 UL 325 standard for gate operators. Bi-directional communication between the transmitter and receiver improve immunity to RF interference.

Onboard diagnostics make setup and troubleshooting hassle-free. The RBand receiver can be paired with up to six TX transmitters on two channels. [www.milleredge.com](http://www.milleredge.com) ■



## C.H.I. adds solid colors for Flush Overlay doors

In March, C.H.I. Overhead Doors announced the availability of solid colors white, almond, and sandstone for its Flush Overlay doors. These colors, previously available only in Accents Woodtones, account for approximately 80 percent of all door sales.

These new colors and 15 available patterns give the Flush Overlay series 105 different design options, including window and hardware accessories. [www.chiohd.com](http://www.chiohd.com) ■



## Raynor debuts preassembled hardware

In May, Raynor announced new preassembled hardware that saves installation time and money on residential and commercial installations.

The following components will be shipped preassembled: residential and commercial top fixtures as well as residential and commercial end bearing brackets. [www.raynor.com](http://www.raynor.com) ■

*continued on page 16*



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### Airlift adds seamless weld capability

In April at Expo, Airlift Doors announced that its manufacturing capabilities now include a new welding machine that provides seamless welds for XRS Vinyl Roll Up Doors.

With this new capability, Airlift Doors can also weld clear material so that full-vision panels are completely “full vision” with no colored vinyl border needed. The seamless welds prevent wrinkles from forming in the vinyl panels.

[www.airliftdoors.com](http://www.airliftdoors.com) ■



### New colors for Amarr Coastal Collection

In May, Entrematic announced 12 new colors

for its Amarr Coastal CO3000 vinyl garage doors. The UV-resistant colors are being offered in their two traditional and all eight carriage house designs.

The new colors are antique parchment, antique white, canvas, cashmere, classic cream, dove gray (pictured), gray, ivory, nautical gray, porcelain khaki, sandalwood, and wicker. [www.entrematic.us](http://www.entrematic.us) ■



### Fimbel ADS adds to American Legends

In May, Fimbel Architectural Door Specialties announced a new recessed panel design that offers depth and aesthetic appeal for its American Legends doors.

The American Legends collection is saltwater safe and features a smooth finish, big 24" or 30" top glass sections, one-piece grilles, precision design, and many factory or DIY finish paint options.

[www.fimbelads.com](http://www.fimbelads.com) ■



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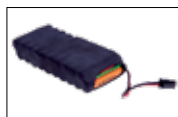
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## Fehr expands its line of lubricants

In April, Fehr Bros. introduced Fehr Ultra, a PTFE heavy-duty multipurpose lubricant that is designed to protect doors, gates, and other equipment. Fehr Ultra dispenses as an oil-like lubricant that penetrates and then sets up as a viscous high-impact grease, minimizing friction and wear.

It functions in a wide temperature range of minus 30° F to 600° F, is non-chlorinated, and is VOC compliant in 50 states. Fehr Ultra is available for private label. [www.fehr.com](http://www.fehr.com) ■



## Raynor offers new options

In May, Raynor announced the availability of a 12" x 4" rigid frame window for the FlexFit FF175 door. The new window uses a white frame and a non-insulated 1/8" polycarbonate lite.

Raynor also now offers a full-view aluminum lite section for the ThermaSeal TM200 and TM220 models. The full-view aluminum section complements 24" x 8", 24" x 12", and 34" x 16" windows. [www.raynor.com](http://www.raynor.com) ■

## C.H.I. commercial doors earn certifications

In May, C.H.I. Overhead Doors announced that commercial models 3206, 3212, 3216, and 3236 have earned International Energy Conservation Code (IECC) certifications for operable fenestrations.

The new certifications were obtained in response to a growing demand for energy efficiency in commercial buildings. They ensure compliance with the latest IECC specifications for U-factor and air-infiltration regulations.

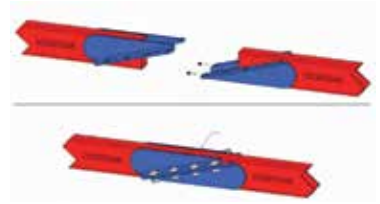
All tests were completed with standard door options to ensure that all IECC-certified doors are available with no required upgrades. [www.chiold.com/architects](http://www.chiold.com/architects) ■

## Schweiss adds splice connection system

In April, Schweiss Doors announced the invention of its new hydraulic door Splice Connection system that allows doors to be broken down, shipped, and easily assembled at a fraction of the cost.

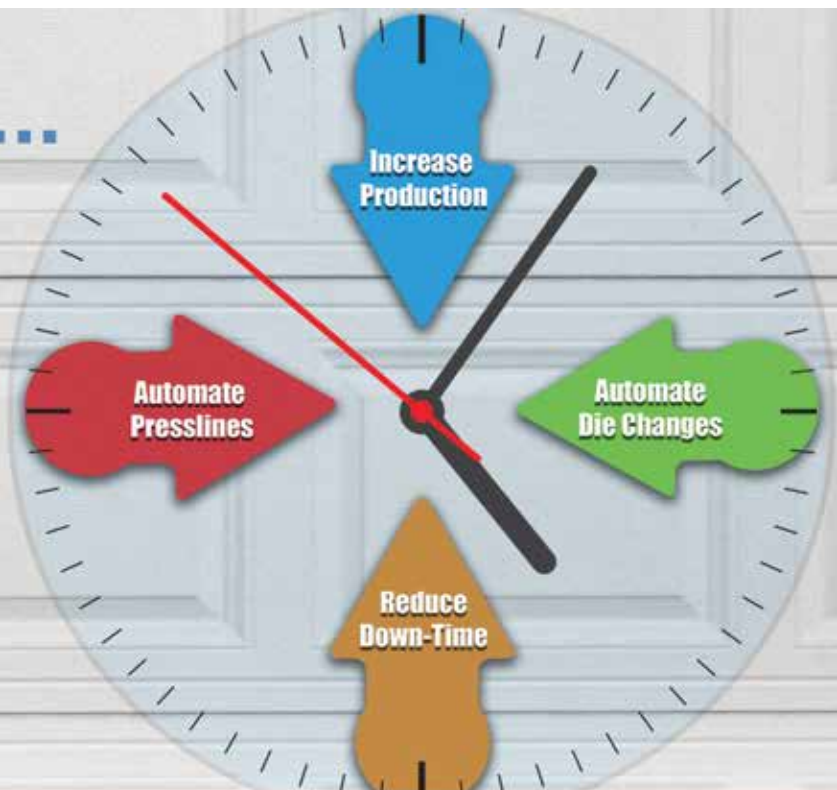
No welding is necessary. The patent-pending Splice Connection allows the installer to easily slide both hydraulic door sections together and secure the corresponding splice plates with bolts.

[www.bifold.com](http://www.bifold.com) ■



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## Re-Source adds three innovative products

In May, Re-Source announced three new products: Wire Hide, Bearing Blaster, and Safe Cycle Spring Cycle Counter.

Wire Hide is a patented kit that hides unsightly wiring around the photo eye from the ceiling to the operator. This economical kit is simple to install, made in the USA, and creates a professional installation. It comes with a wall plate, white tubing, wire nuts, dry wall anchors, and screws.

The new Bearing Blaster tool claims to be “the world’s fastest way to remove and replace bearings in overhead garage door bearing plates.” The tool protects bearing plates from damage and allows techs to replace bearings faster. It works on 1" and 1-1/4" bearings.

The Safe Cycle Spring Cycle Counter is a simple battery-powered device that gives audible and visual alerts when a torsion or extension spring is nearing the end of its cycle life. Each unit includes a sealed lifetime battery rated for three complete life cycle counts. [www.re-sourceind.com](http://www.re-sourceind.com) ■



## Cinch receives patent for logic-based controls for vehicle barriers

In April, Cinch Systems announced it had received a U.S. patent for its Logical Controls for Vehicle Barriers and Bollards with Performance Data Collection.

The patented controls provide protection against forced vehicular perimeter breaches by integrating control system logic and stored sensor data from the corresponding barriers. All entry and exit data is captured for forensics and data analysis, with a capacity of 233 million events. [www.cinchsystems.com](http://www.cinchsystems.com) ■



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