Upwardor Announces New Aluminum Door

In February, Upwardor introduced the AL-SWD, an aluminum full-view sectional door with a slim window design that was created to complement current architectural trends for commercial applications.

The 1-3/4"-thick AL-SWD is available in a variety of glazing options for a lightweight door that permits maximum visibility and light transmission. The distinctive design is an excellent alternative to a high-speed rolling shutter door when coupled with PowAirDor pneumatic operating systems.

The door is available up to 24' 5" wide and 24' 0" high in standard clear anodized finish. Custom colors and finishes are available upon request. www.upwardor.com ■





Entrematic Introduces the Amarr Carriage Court Collection

In February, Entrematic introduced the Amarr Carriage Court CC4000, a residential garage door collection of overlay carriage house designs.

Available in March in 14 different carriage house door designs, the 2" Amarr Carriage Court garage door is built on a 1-3/8" triple-layer polystyrene-insulated steel section and made with 5/8"-thick composite overlay trim boards, offering an R-value of 6.48.

The composite overlay trim features a coped edge and resists rot, decay, fungal growth, flaking, and blistering. www.amarr.com ■

LiftMaster Introduces New Universal Remote Control

In January, LiftMaster announced its Universal Remote Control (Model

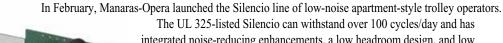
375UT), designed to operate virtually any manufacturer's garage door opener, commercial door operator, or gate operator.

The new remote, which replaces Model 375LM, allows dealers to reduce inventories by eliminating the need to carry multiple manufacturers' remotes in warehouses or vehicles. It also meets the need for a compatible replacement remote.



The two-button 375UT is equipped with Security+ 2.0 technology, is easily programmed to operate up to two different manufacturers' operators, and features a new design that easily mounts to any car visor. www.liftmaster.com

Manaras-Opera Launches Low-Noise Trolley Operators



integrated noise-reducing enhancements, a low headroom design, and low vibration. Available in 1/2, 3/4, and 1 HP, single or 3-phase, the operator is available with or without a drum-shoe-type solenoid brake.

It comes with the Manaras-Opera electronic control board with onboard radio receiver and monitoring of external entrapment protection devices. Other features include the Accu-cam and cast-iron flanged pillow block bearings for increased durability and ease of installation and maintenance. www.manaras.com





Hörmann Adds High-Cycle Rolling Steel Door

In January, Hörmann High Performance Doors introduced the Steel Ranger 9000 L high performance security door, a springless, "maintenance-free" door designed as an alternative to traditional rolling steel doors in high-cycle applications.

With an opening speed up to 36" per second, the door opens up to 4-1/2 times faster than traditional rolling doors. The Decotherm steel panel, only available from Hörmann, features a polyurethane core covered with a triple-layered skin for an

insulated and damage-resistant panel.

A light curtain is built into low-profile guide tracks, which eliminates the use of coil cords and photo eyes. For use on interior or exterior door openings, the door is always interior mounted. The Steel Ranger 9000 L has a direct drive and comes with a 500,000-cycle warranty as standard. www.hormann-flexon.com

EMX Introduces 2016 Universal Photo-Eye

In February, EMX introduced the new IRB-MON, a type B1 non-contact sensor for use with automatic doors, gates, and barriers. The new sensor, designed to meet the upcoming 2016 UL 325 regulation, provides a universal solution for entrapment protection.

The IRB-MON is suitable for use with monitored output (a pulse or heartbeat frequency signals the device is operational and not obstructed) and non-monitored output provided by form C relays.

A 115' operating range and a simple 2-wire connection and potentiometer for sensitivity adjustment provide easy setup. Its waterproof NEMA 4X enclosure will stand up to the elements, and its lens-less design decreases fogging and false triggering.

www.emxinc.com

Clopay Announces New Product at IBS



At January's 2015 International Builders' Show (IBS), Clopay displayed its new Model 9205 black ribbed-panel contemporary door with thermal-reflective paint for reduced surface temperatures and less heat absorption.

The 9205 features a three-layer insulated construction with optional Intellicore insulation (18.4 R-value) and Clopay's WindCode Storm-Ready reinforcement for coastal and high-wind regions. Decorative windows in long- or short-panel designs are also offered.

www.clopaydoor.com

LiftMaster Adds Pad-Mounted DC Gate Operators

In December, LiftMaster added padmounted operators to its new line of DC gate operators that offer enhanced performance and greater connectivity and security. Designed for high-traffic applications, the new CSW24VDC Swing Gate Operator and CSL24VDC Slide Gate Operator include MyQ and Security+ 2.0.



Both operators feature a battery backup power-management system, providing low power draw when the gate is idle and battery backup that lasts for weeks when the power goes out. The line also includes a new two-segment LED diagnostic display and common control board platform that reduces installation and troubleshooting time.

The new gate operators feature a solar performance system and wireless dual gate operation that eliminates the need for expensive wiring and trenching. The new auto forceadjustment feature learns the force profile of the gate and adjusts over time to provide consistent and safe operation. www.liftmaster.com

Garaga Adds New Panel Design

In January, Garaga added the Moderno, a new garage door panel design with clean horizontal lines that blend

with a modern architectural style home.

The Moderno panel is the sixth design for the Standard+door; the others are classic, grooved, flush, and elongated and mixed raised panels. The new design accepts windows (21" x 13" or 40" x 13") that can be arranged in many configurations for a unique look. www.garaga.com



Bradbury Announces Garage Door Die Change

In February, Bradbury announced its new garage door die change system that handles multiple dies in a vertical orientation to save space. Compared to horizontal systems, the design can save as much as 50 percent of required floor space.

The system uses an elevator to raise and lower dies for insertion and extraction. Bradbury said the shuttle system is economic and efficient.

The company will exhibit at Expo in April.

www.bradburygroup.com



Cornell/Cookson Insulated Doors Meet Air Infiltration Requirements

In February, Cornell and Cookson announced that Cornell's Thermiser Max and Cookson's Temp-Master insulated rolling doors comply with the prescriptive air infiltration requirements of ASHRAE 90.1-2013, the IECC 2012, and the California Energy Code.

By incorporating a combination of sealing, insulated curtains, and thermally broken guides, the design meets air infiltration requirements of less than 0.3 cfm/ft2. Air infiltration is reduced by 94 percent compared to that of a standard rolling door.

"Over the last few years, we have seen increasing demand for improved energy efficiency in rolling doors," said Dave Spath, director of Cornell's industrial business segment. www.cornelliron.com and www.cookson.com



Airlift Adds Color Options

In February, Airlift Doors announced the addition of more color options for its Alaska polycarbonate door. The door now comes in white, clear, or bronze polycarbonate and anodized finish in clear, bronze, or black.

Airlift will showcase these options at the International Car Wash show in Las Vegas and at Expo 2015 in Indianapolis. www.airlift.com

Bradbury Manufactures B.O.S.S. Flying Shear with Slitter



In November,
Bradbury announced
its new B.O.S.S.
Flying Shear with
Slitter. The shear
runs up to 250'
per minute and is
capable of producing
5 slits of .048"
prepainted steel,
.050" aluminum, and
.037" stainless steel.
It has servo

acceleration and closed loop controls for +/- 1/16" length tolerance at any speed. A hand wheel with a digital counter is used to engage and disengage the slitter. The swing-away lead-in table allows for direct access, positioning, and adjustment of slitter knives. See a video at www.bradburygroup.com

Upwardor Adds New Silver Color

In February, Upwardor announced that a silver color is now available in the 1-3/4" model of the TX450. The new color expands Upwardor's line



by complementing the AL976 aluminum full-view door. The additional color harmonizes with current trends in architectural designs. www.upwardor.com





Clopay Adds to Canyon Ridge Collection

In November, Clopay announced a new design option for its Canyon Ridge Collection Limited Edition Series of faux wood garage doors. Design 01 features solid cladding only, with no overlays or windows, and works with rustic, transitional, and contemporary home styles.

The series' composite polymer cladding is moisture resistant, so it won't rot, shrink, or crack. Cladding options include clear cypress, mahogany, or pecky cypress, available in five finishes: walnut, medium, dark, white, or primed for painting. Like wood, the surface can be painted or stained. www.clopaydoor.com/canyonridge

Overhead Door Makes Wind-Load Doors Standard

In September, Overhead Door announced that new residential and commercial doors would come standard with a minimum wind-load option. Higher wind-load and impact options are also available.

Models include commercial Thermacore 515 and 525, residential Thermacore 5745 and 5765, and Courtyard 7565. The Thermacore 515, 5745, and Courtyard 7565 models feature a calculated R-value of 12.12. Thermacore 525 and 5765 feature a calculated R-value of 16.22, www.overheaddoor.com



