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Rectangular Sign

NORTH AMERICA'S LARGEST CONSTRUCTION TRADE SHOW

LAS VEGAS, NV | MARCH 10-14, 2020

Despite health and travel concerns the largest construction trade show in North America set a new square foot record amid the COVID-19 pandemic.

Here are some of the stats that were shared:

- Net square feet was 2.7 million - up from 2.5 million in 2017
- 2300-plus exhibitors from the leading U.S. and global manufacturers
- Actual attendance numbers are not available, but total registrations were 130,000 for the week
- U.S. buyer attendance increased 8 percent from the 2017 show, and total buyer attendance improved by 5 percent.

Despite growing concerns about COVID-19, the show was busy with attendees that were optimistic and enthusiastic. To address health risks, the show instituted a no-handshake policy, suggesting elbow bumps as an alternative, and promoted it with buttons and stickers. The show however did close on March 13, a day early, to accommodate mounting travel restrictions and coronavirus concerns.

CONEXPO has been referred to as the 'heavy metal' show, and seeing the size and scale of many of the machines throughout the event makes it easy to see why people think of and call it that. But this massive event features the latest equipment advances and newest technology applications in every aspect of construction.

TriMark continues to expand product and platform offerings for the world-wide construction market. Our customers are demanding innovation and, based on TriMark's continued growth in this market, we are delivering access solutions for the real world.

We invite you to check out our website at www.trimarkcorp.com to see why TriMark is the leading global door solution provider offering Global **Reach**, Global **Support** and Global **Supply** of access door systems.



Thanks to all that stopped by, it was our privilege to meet you and share the latest Access Hardware products that TriMark has to offer. If you didn't get a chance to attend the show or stop by our booth.....

Here's a Summary of What You Missed!

e-ASK Keyless Entry Systems

TriMark's e-ASK keyless entry systems adds further

functionality, convenience, productivity and security to your Access Door System. Your choice of several systems and components can provide 'state of the art' automotive style passive keyless entry and keyless push button start or basic lock/unlock.

TriMark's e-ASK PKE Keyless Entry Systems

Electronic Access & Security Keyless entry

TriMark Corporation

500-1300/1350 e-ASK PKE Sealed and Unsealed Systems (Passive Keyless Entry)

TriMark's e-ASK PKE systems consist of a selection of compatible components that allow for complete keyless entry for one or all highway vehicle applications. Features Passive Keyless Entry (PKE) and offers optional vehicle immobilizer/reprogramming and keyless push button start. These are the same state of the art electronics that are featured on higher end vehicles and is now available for integration on your vehicles. Available with either a sealed or unsealed control.

530-0400 PKE e-FOB

TriMark's PKE Systems offers several FOB options:

- Basic FOB offers an available anti-theft key holder or high style chrome key holder
- Customized graphics possible (buttons and logo)

540-0100 e-PAD Keypad

The cost-effective, simple, and integrated system offers increased security, convenience and functionality with reduced system installation complexity and lower installation costs for demanding users. Offering visual, audible and touch feedback, the new friendly keypad can be mounted horizontally or vertically, and provides access to protect against vandalism and other tampering.

TriMark Access to Excellence

TriMark's e-ASK RF Keyless Entry Systems

Electronic Access & Security Keyless entry

TriMark Corporation

500-1000/1050 e-ASK RF and Keypad Sealed and Unsealed Systems

TriMark's e-ASK RF systems include a new friendly keypad to the RF system which offers increased security, convenience and functionality for the ultimate in keyless entry. The keypad provides visual, audible and touch feedback and can be mounted either horizontally or vertically. Available with either a sealed or unsealed control.

500-1100 e-FOB System (Unsealed, Discrete)

TriMark's RF System offers increased security, convenience and functionality in a cost-effective, simple and integrated keyless entry FOB system.

530-0100 e-FOB Transmitter

TriMark's RF System offers several FOB options:

- 4 button standard and cargo bike, 2 button bike and walk-mount
- Customized graphics possible (buttons and logo)

TriMark Access to Excellence

Integrated Access Systems

We had on-display four popular access systems that range from simple compartment solutions up to several full personnel door solutions that set the standard in excellence, design and value in the field.

Door Systems

Profiling the Big Picture Solutions

I-S Integrated Access Systems

TriMark Corporation

Rotary Latch:

The rotary latch is the base of the door access system. TriMark's latches the highest level of quality, security and strength to meet virtually any application.

Exterior Handle:

TriMark's wide variety of exterior handles take into consideration functionality, mounting, space, clean and safety.

Interior Releases:

Today's door design demands ergonomic placement and ease of access for the hands-on user. Considerations include style, functionality, mounting, ergonomics, materials and trends.

Rods/Cables:

TriMark rods of various releases, utilizing rods or cable connections. Our rods and cables efficiently transfer mechanical force from the operator and enable quick and safe operation.

Power Lock Actuator:

TriMark's Power Lock Actuators provide an electrically powered lock/unlock function with consideration for integration into mechanical systems as well as facilitating mechanical override.

Keyless Entry:

For additional convenience, functionality and safety, our comprehensive selection of components and systems allow for complete keyless entry, security and system control for vehicles and equipment.

TriMark Access to Excellence

Powered Products

TriMark's Powered Products adds further functionality and convenience to your cabs and access doors. Several products are available that range from simple power lock actuators to complete powered door and window opening/closing systems.

TriMark's Powered Products

We invite you to check us out and see why TriMark is the leading global door solution provider offering **Quick Reach, Quick Support and Quick Supply** of access door systems.

The TriMark Advantage

TriMark's Powered Products adds further functionality and convenience to your cabs and access doors. Several products are available that range from simple power lock actuators to complete powered door and window opening/closing systems.

- Advanced technology expertise
- Integrated and reliable systems for on and off-road applications
- Full service supplier integration with mechanical systems
- Custom design and applications support
- Integrated systems approach

550-0100 Compact Style Power Lock Actuator

TriMark's Power Lock Actuator has been tested and validated to meet stringent performance requirements thus ensuring a long life of reliable operation. It provides built-in thermal protection for maximum longevity. Its compact design and simple operation or manual activation as well as a variety for manual override make this Actuator a total mechanical power solution for all applications.

700-0100 Power Cinching Strike

TriMark's Power Cinching Strike is designed for large doors and windows that have difficulty closing due to higher door seals, air compression or pin-bowed glass. The power cinching function is completed in a slow and smooth operation using an robust electric motor drive instead of relying on a door handle to close the door and fully latch.

Power Vent Window

TriMark's Power Vent Window Systems designed for large windows that utilize a single quarter turn window handle. Each with a 180-degree turn handle, the correct rotation automatically opens the window door to be opened, providing ease of door being by reducing the air compression. The powered window is also operable via a hand lever for hand push or also manually operated or disengaged for emergency signs.

TriMark Access to Excellence

Modular Pull Handle Product Family

TriMark's Modular Pull Handle Family offers the OEM different levels of features/benefits ranging from the most basic mechanical function all the way up to an e-Locking capacitive sense version for passive keyless entry. Providing the same mounting and similar space claims, this family of six products provides for standardization across OEM platforms, good/better/best functionality and allows for product differentiation and upgrades.

Pull Handle Product Family

TriMark Corporation

020-0870 e-Lock Pull Handle with Capacitive Sense (PKE)

TriMark's e-Locking adds Integrated Capacitive Sense and Passive Keyless Entry

- Provides "Walk" functionality for system
- Exterior antenna is integrated to reduce sequence
- RF ID based of handles, handle vehicle
- Powerlock motor integrated into handle

020-0860 e-Lock Pull Handle with Keypad

Similar to 020-0870, adds Integrated Keypad into handle position

- Keypad provides visual feedback and is backlit for use in night
- Can integrate with CAN messaging and communications

020-0850 e-Lock Pull Handle

Provides additional features and convenience for your cabs and enclosures by adding power locking self-contained motor-mounted remote locking

- Allows power locking/unlocking via a switch, remote RF fob or keypad
- PTC overload to protect motor against excessive heating
- Provides mechanical lock override with key in case of power disruption

TriMark Access to Excellence

Compression Latches

TriMark has several 'off the shelf' Compression

Latches that are designed to provide consistent gasket compression for vibration dampening and elimination of rattle and noise. Models range from light duty panel latches up to heavy duty latches designed and tested for demanding work environments and high vibrational loads.

Compression Latches

May be the solution you are seeking!

TriMark Corporation

TriMark has off the shelf Compression Latches that are designed to provide consistent gasket compression for vibration dampening and elimination of rattle and noise. Models range from light duty panel latches up to heavy duty latches designed and tested for demanding work environments and high vibrational loads. They come in various sizes, hand, foot or key actuation and duty cycle. They are designed to meet the most demanding requirements for sealing, noise and airflow management.

080-0500 Grapple Compression Latch
The Grapple Compression Latch is designed for compartments, access panels and hoods for off highway applications. It offers high resistance to vibration, shock and wear.

080-0550 Downsized Grapple Compression Latch
Strike in Access - TriMark's downsized Grapple Compression Latch, this new product offers a space saving design that is available in several configurations. Offering a wide range of compression, this latched apparatus meets requirements for environmental sealing, noise and airflow management, helping reduce or eliminate rattle and vibration by reducing air flow.

080-0400 CompOne Compression Lock
TriMark's 080-0400 CompOne Compression Lock combines all the components of a one lock with smooth and easy to use functionality. Featuring lines of compression with a 100 degree angle of the key lock drive, this model is ideal for gasketed doors, is fully adjustable, water resistant and easy to install.

080-0200 Compression Latch
This Compression Lock is designed for light to medium duty compartments, access panels and hoods for off highway vehicle applications. This heavy duty lever action hand grip compression lock offers a long travel handle for increased door closing leverage, simplicity of operation and comfortable grip.

TriMark
DOOR SYSTEMS
Access to Excellence

Hinges

TriMark designs and manufactures standard and custom hinges for world leading companies in the agricultural, construction, transportation and specialty vehicle markets. Our experience and capabilities allow us to produce industrial hinges in plastic, die cast zinc, steel and stainless steel materials to suit light, medium and heavy duty applications.

Hinges

Standard to Custom

TriMark Corporation

TriMark designs and manufactures standard and custom hinges for world leading companies in the agricultural, construction, transportation and specialty vehicle markets. Our experience and capabilities allow us to produce industrial hinges in plastic, die cast zinc, steel and stainless steel materials to suit light, medium and heavy duty applications. TriMark's products include halfbutt, box bar and barrel hinges with features such as non-swinging, nonlocking design, 180° off, articulated travel and improved functionality.

200-0100 Plastic Leaf Hinge
This non-wooded and non-leaf hinge is designed for both commercial, access doors or hinged windows. It can be used in a variety of applications and is available in a wide range of materials and finishes.

200-0500 Hinge Assembly
This door and window hinge is a custom designed unit with features for accessibility.

200-0200 Cabinet Hinge
This is a concealed top hat hinge for use in a wide range of applications. It is available in a variety of materials and finishes. The hinge is designed for use in a wide range of applications and is available in a variety of materials and finishes.

200-7100 Hinge Assembly
This aluminum hinge is designed for light duty vehicle applications on storage compartments or freight containers.

TriMark
DOOR SYSTEMS
Access to Excellence

TouchOne Suite of Access Hardware

TouchOne - Our latest New Suite of Access Hardware named TouchOne utilize shared styling cues to infuse your cab and enclosures with a contemporary look and feel. The aesthetic design elements have been specifically developed to provide customers with a very comfortable and tactile feel for the main door and window touch points.

New Suite of Access Hardware

TriMark introduces New Suite of Access Hardware with complimentary look and feel: **TouchOne**

TriMark Corporation

These multi-faceted access products offer a shared styling cue to infuse your cab and enclosures with a contemporary look and feel. The aesthetic design elements have been specifically developed to provide customers with a very comfortable and tactile feel for the door and window touch points.

040-7400 Push Button Handle
The new Push Button Handle is specifically designed for off highway vehicle applications. It offers a modern, minimalist design and is available in a variety of materials and finishes.

020-0825 Surface Mounted Pull Handle
This new Surface Mounted Pull Handle is designed for use in a wide range of applications. It is available in a variety of materials and finishes.

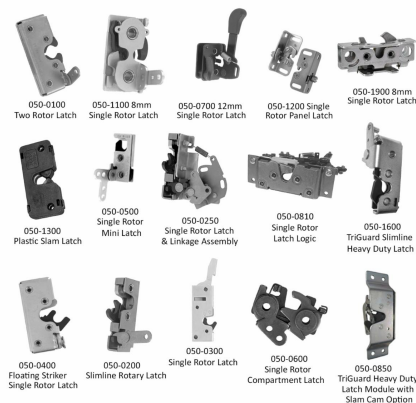
020-7910 Remote Squeeze Release
This new Remote Squeeze Release is specifically designed for off highway vehicle applications. It offers a modern, minimalist design and is available in a variety of materials and finishes.

010-7300 Window Handle
This new Window Handle is designed for use in a wide range of applications. It is available in a variety of materials and finishes.

TriMark
DOOR SYSTEMS
Access to Excellence

Rotary Latch Family

Offering a broad selection of rotary latch sizes, versions, features and options to meet virtually any application, all TriMark rotary latches feature the highest levels of quality, security and strength.



Looking

bauna CHINA

Ahead

Visit TriMark at bauma China November 24-27, 2020

The biennial bauma CHINA will be staged in Shanghai New International Expo Center from November 24-27, 2020. It is an extension of the world-famous construction machinery exhibition Germany bauma and has become the world stage for global construction machinery companies in the Asia marketplace.



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