



TriMark®

DOOR SYSTEMS

Access to Excellence

*Innovators, designers and
manufacturers of complete
door access systems.*



bauma

**THE HEARTBEAT
OF OUR INDUSTRY**

VISIT TRIMARK AT HALL A5 STAND 525

TriMark - About Us



Through innovation and relentless commitment, we safely and securely open and close the world's doors, while enriching the lives of all our stakeholders



Wide range of 'off the shelf' products, modified adaptations and full custom designs, providing complete door system solutions:

YOUR DOOR SOLUTION PARTNER



Mechanical and electronic solutions (mechatronics)



High quality, innovative products and outstanding service



History and Innovation



Building on 50 years - several key factors that characterize the company's history: innovation, engineering, product performance, motivated employee owners and excellence of manufacturing couple with a market focus and future global trends will enable TriMark to face the future with confidence and expectation of success.



 **TriMark**®

54 Years

1971 - 2025

Engineering Capabilities

Our product development process includes verification and validation testing of the design itself. Using design for assembly and manufacturing, and design for SixSigma, TriMark is able to control and reduce cost, complexity, and risk, while increasing reliability and performance of the finished product before production ever begins.

 **TriMark**® PRODUCT DEVELOPMENT PROCESS OPTIONS:

 OFF-THE-SHELF	1 Application ready, standard product. <i>Fast & Cost Effective</i>
 BILL OF MATERIAL	2 Components available but never been made.
 MODIFICATIONS	3 Quick turn manufacturing application potential.
 FULL CUSTOM	4 Customer input resulting in custom design.

We have the product selections you are seeking. > TrimarkCorp.com

Globally Located and Experienced



TriMark's global coverage and expertise allows us to give you all the products, in-house design and technical support you need - wherever you are located in the world.

Manufacturing Locations



New Hampton, Iowa
USA



Coalville
United Kingdom



Xuzhou
China

GLOBAL REACH

GLOBAL SUPPORT

GLOBAL SUPPLY

Serving World Markets



Our knowledgeable, professional expertise and understanding of the market allow us to provide innovative system solutions and services based on the specific needs of each customer.

- ▲ Agricultural
- ▲ Construction
- ▲ Heavy truck
- ▲ Armoured vehicles
- ▲ Recreational vehicles
- ▲ Fire & rescue
- ▲ Utility truck
- ▲ Power sports
- ▲ Mass transit



“We focus on the details, such as functionality, integrity, ease of assembly, security and safety. These are the key attributes that support the principles of quality throughout TriMark.”



Worldwide Customers

CATERPILLAR

CNH



PACCAR

JOHN DEERE

KOMATSU

XCMG



Bobcat

FENDT



OSHKOSH



PREVOST

VALTRA

NAVISTAR

SANY



FRITZMEIER

Cabs

POLARIS

Think Outside



MASSEY FERGUSON



KRAMER

on the safe side

Customer Focused Approach



DESIGNED FOR YOU

At *TriMark*, our dedicated team of Engineers not only design for today's requirements, they design for the future. We develop products that utilise shared styling cues to infuse door entrances and enclosures with a contemporary look and feel.

BUILT FOR YOU

TriMark's global reach provides flexibility to meet tight lead times. *TriMark* uses state-of-the-art technology to ensure we can provide you with consistent quality and reliability.

SECURED FOR YOU

At *TriMark*, we understand safety and security is paramount. We manufacture products to suit the application giving functional reliability and effective solutions.



External Handles

TriMark's wide variety of exterior handles take into consideration style, functionality and security.



040-0800
040-0600

This new Push Button Handle is specifically designed for off-highway vehicle applications. With a robust construction, ergonomic function and modern styling that compliments your vehicle design.



020-0800
020-0850
020-0870

Our Pull Handles are modular products, all options have the same mounting pattern. Providing standardization across OEM platforms allows for upgrades and model differentiation.



020-7200

Our New Oval Paddle Handle offers ergonomic functionality and styling. Available with a variety of latch release options giving the OEM the flexibility they require.

Please scan QR code for TriMark handles



Rotary Latches



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

Please scan QR code for TriMark latches



Our new generation **single rotor** latch has extensive actuation options, built within a compact design offering lower operating efforts and state sensing option



050-1900
050-1901
050-1910
050-1911

050-0100



Our robust two rotor latch has stood the test of time. Available as one or two position options this latch can be used for a wide range of applications.

We manufacture latches of all shapes and sizes, whether you have a requirement for a large entrance doors, compartments, access panels or hoods.





Compression Latches

Please scan QR code for TriMark Compression Latches



TriMark's compression and compartment products are designed to provide secure and robust latching for storage, compartment doors and engine covers.

Models range from light duty panel latches that are designed and tested for demanding work environments, providing gasket sealing, vibration dampening and elimination of rattle and noise.



Inside Releases

Today's door designs demand ergonomic placement and ease of function for the inside release. Considerations include: style, functionality, mounting, installation, materials and finish.

Please scan QR code for TriMark Inside Releases



020-7910



Our Remote Squeeze Release are designed for 25 or 32mm round tubing and allow for cable or rod connections.

020-0910

TriMark's On-latch Release products are a simple solution for an inside release. We have a wide range of latches with on-latch release to suit any door size and application.

050-0700

050-7100



Remote Keyless Entry



Our push, pull and oval pull handles are available in three levels of technology allowing the OEM to offer the customer latest technology options whilst keeping the same base handle.

Our Remote Keyless Entry (RKE) system advances our mechanical handles, providing keyless entry, security and convenience using RF remote fobs.



Power
Locking
Handles

Controllers are available in sealed or unsealed enclosures providing a choice of compliancy for on or off road environmental requirements.

500-1000
500-1100



Our keypad provides cost-effective and simple power door lock/unlock control as part of an RF keyless entry system.



540-0150



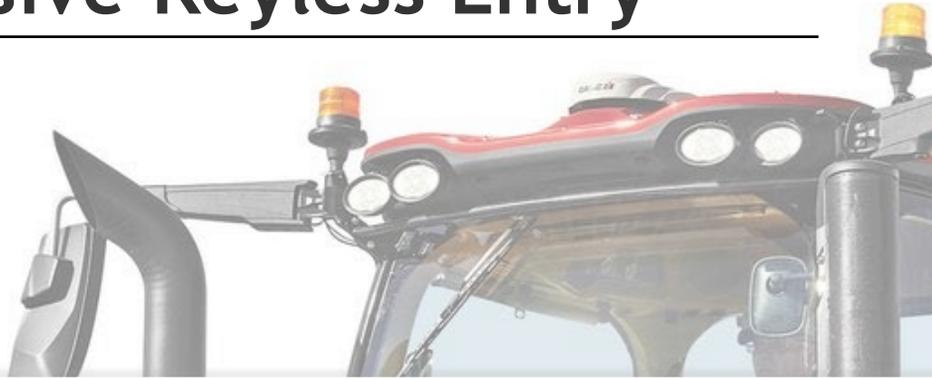
Please scan QR
code for
TriMark
Remote
Keyless Entry





Passive Keyless Entry

Manual lock/Power lock/Capacitive Sensing Handles



Our Passive Keyless Entry (PKE) system is the latest Capacitive Sense technology providing unlocking without the need of pressing fob buttons



500-1300



e-ASK PKE Sealed and Unsealed Systems

500-1350



Passive Entry Controller, Antenna and push to start ignition offers optional vehicle mobilization/ immobilization and keyless push button.

Please scan QR code for TriMark Passive Keyless Entry



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

700-0100



TriMark's Power Cinching Strike is designed for large and heavy doors that have difficulty closing due to higher door seals, air compression or pre-bowed glass. The cinching function is completed in a slow and smooth operation using a robust electric motor drive instead of a door slam

700-0200



The Power Vent Window System is designed for large vent windows that utilize a quarter turn window handle. Coupled with a state sensing door latch, the window vents when the entrance door is opened, providing ease of door closing by reducing air compression



550-0100

TriMark's Power Lock Actuator has been tested and validated to meet stringent performance requirements. A clutch mechanism provides for soft starts/stops and allows for manual override with key.



KeyOne Plus System

TriMark's Single-key locking solution allows for the operation of multiple locking products using the same key. Our Automotive-style locks have a larger body diameter for enhanced security.

Convenience and Security are Hallmarks of TriMark's KeyOne Plus System. This "One Key - One Vehicle" modular lock design can be easily installed as the last step facilitating keyed alike ignition locks, cab and compartment doors, but differently for each vehicle.

Our locks have a high quality shutter and perimeter waterproof seal - reducing the infiltration of dirt and water.



Please scan QR code for TriMark's KeyOne Plus Products



Environment and Quality



ENVIRONMENTAL POLICY - ISO 14001: 2015

TriMark is committed to an environmental management program. This involves continuous improvement in environmental performance including the prevention of waste and pollution in support of our strategic business objectives.



QUALITY POLICY - ISO 9001: 2015

TriMark's valued team strives to continually improve our processes, products, and people to meet or exceed our customer's expectations while maintaining our commitment to the environment and safety.



International Automotive Task Force - IATF 16949: 2016

TriMark US assures this commitment of quality level to ALL our customers





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