



# One-Touch Inspection Door®

Durable and trouble free

Dust and rain tight

Easy to open

Easy to install

Patented Design >>



One-Touch Inspection Door is a dust and rain tight inspection and service door for conveyors, as well as processing and handling equipment. These pre-fabricated units are ready to-go for ease of use on the jobsite. Once in place, One-Touch Inspection Door allows for quick and simple inspection without the need for special tools: just lift the lever! No bolts to loosen and no covers to misplace. One touch is all it takes...it's that simple.

You can't build better access to your equipment. In-house fabrications are an expensive and labor-intensive proposition. They are clumsy and hard to open. Bolts are difficult to loosen, and easy to lose. That costs time and money. In-house fabrications just can't stand up to the rigors of most in-plant operations.

One-Touch Inspection Door® is a registered trademark of Tsubaki Conveyor of America, Inc.

## Easy Access To Your Equipment

### Put One-Touch Inspection Door® to Work Today!

One-Touch Inspection Door was specifically designed to last, indoors and out. In fact, it has a three part, **patented design**.

- 1.The framework is made of high quality mild steel or stainless steel to ensure durability and long service life.
- 2.The strong, long lasting hinges and self locking handles open and close easily.
- 3.The specially designed gaskets withstand temperatures of  $-70^{\circ}\text{C}$  to  $287^{\circ}\text{C}$  ( $-95^{\circ}\text{F}$  to  $550^{\circ}\text{F}$ ) and ensure a tight fit against water and dust.

Best of all, One-Touch Inspection Door installs quickly to existing equipment, with out detailed dimensioning or costly structural changes.

Select the door that is right for your operation. We offer Standard One-Touch Inspection Doors in regular and high-neck styles in a variety of sizes. Standard doors are available in mild steel for general applications or stainless steel for extra corrosion resistance. Polyethylene, epichlorhydrin, or silicon rubber gaskets seal tight in temperatures from  $-70^{\circ}\text{C}$  to  $204^{\circ}\text{C}$  ( $-95^{\circ}\text{F}$  to  $400^{\circ}\text{F}$ ). Large One-Touch Inspection Doors are available in mild steel for general applications or stainless steel for high corrosion resistance. Large doors come with neoprene rubber or silicon rubber strip gaskets to meet your operating temperatures from  $-62^{\circ}\text{C}$  to  $287^{\circ}\text{C}$  ( $-80^{\circ}\text{F}$  to  $550^{\circ}\text{F}$ ).

We also offer other sizes and materials on a made-to-order basis. Do you need a different size or extra handles? We can work with you on special requirements, including types of materials for casings and levers, unique sizes, as well as placement of hinges.

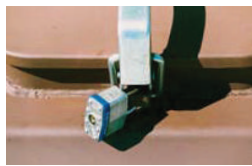
One-Touch Inspection Doors® are produced by U.S. Tsubaki.



### Safety Features

#### Lockout

A simple padlock can be used on any One-Touch Inspection Door to prevent entry to equipment.



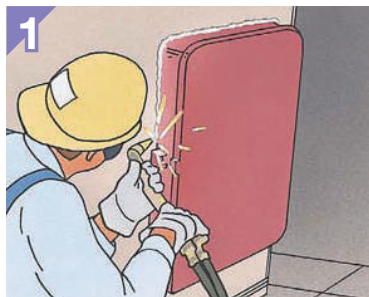
#### Protective Screen

A protective screen for visual inspection is available for immediate shipment for some styles (special order for other styles). Meets OSHA standards.



### It's As Easy As 1 - 2 - 3!

Easy access is at your fingertips.



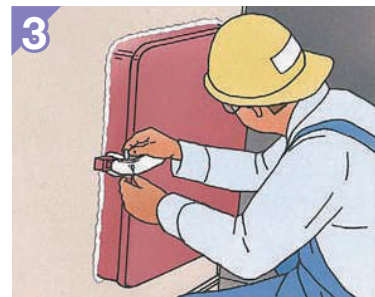
#### 1. Position the door.

Place the door frame at the appropriate site and tack weld it into position. Then solidly weld the frame to the surface.



#### 2. Cut the inside hole.

Open the door and carefully torch burn the center to create the access area.



#### 3. Complete installation.

After the area has cooled, attach the lever, apply the gasket, and place the safety warning label in a prominent position.