

# Warehouse Automation

## Power Operated Safety Gates

**W**ith almost everything in your warehouse going online, have you considered updating your safety equipment with power operation? Electrical power is our most popular option, but did you know you can also tap into a pneumatics system to power safety gates?



*Two Roly safety gates feature power operation with stations for push-button operation. A fork-lift truck is able to open the safety gates from below with a radio frequency remote.*

**P**ower operation offers no-touch safety solutions, as well as easier social distancing in material handling operations. There are many different options available, and, the good news is that you can retrofit existing safety gates with power. Let us help you bring your safety gates up to speed with power operation and automation.

## Powering Up? How to Choose Wisely

Speed and efficiency is a goal of any business today, especially in material handling, distribution, warehousing and manufacturing. You must ensure your facility is operating at its highest level.



*A Tri-Side Safety Gate model with power operation and photo eyes provides safety for employees and efficiency in the facility.*

Now is the time to automate your safety equipment. Power operation and complementary technologies are needed to automate your safety gates for picking and pallet drop applications.

Our dual-gate safety systems make a positive impact around pallet drop areas, and can even improve efficiency with automation.

We make sure that any technology used with safety gates is designed to help you speed operations, especially those that incorporate AGVs and lift trucks, while providing a safe environment for your employees.

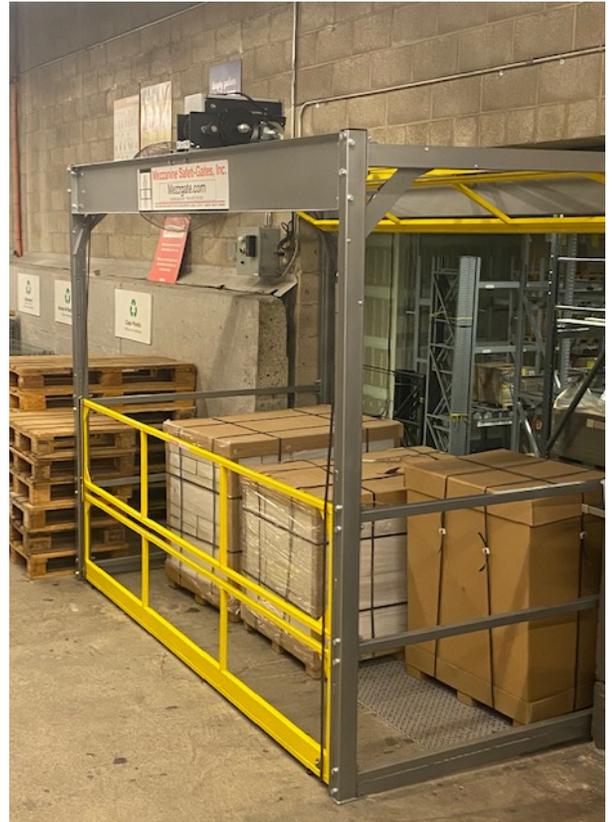
Because we're focused on safety, we include photo eyes that detect the presence of a person or object with an automatic stop to reverse the direction of the gate, as well as an adjustable clutch that engages if a moving gate encounters an object.

There are many different ways to configure power and technology, from push button stations to remote control operations. There are also a host of sensors, lights, alarms and other technologies that can be added with the power to allow your safety gates to communicate with the rest of your facility.

# Safety Gate Power Operation Guide

**Whether you are adding power to existing safety gates or planning to purchase new systems, answer the following ten questions to ensure you select the best equipment for your facility.**

1. Where is the safety hazard (pallet drop area, mezzanine, pick module, etc.)?
2. Are you looking for a new safety gate or to add power to an existing model?
3. Is it in a climate-controlled or hostile environment?
4. Is it located in or near a wash-down area?
5. How much space is available in and around the safety gate?
6. What is being loaded into the area, standard pallets or custom loads?
7. How are your employees interacting with the safety gate and material?
8. How often is the safety gate operated?
9. Are fork-lift trucks or AGVs used in the operation?
10. What automation technologies are you currently using in your facility?



*Power operated Roly safety gate in a custom size ensures employees picking from the pallets are protected from the ledge.*

## CONTACT US

Powering safety gate systems can help you save time and increase efficiencies while keeping employees protected from falling. Let us help you with your safety gate technology needs; reach out today.

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