



# SAFEMEZZ®

## Vertical Gate



Compliant



Manual Or Automated Operation



Available Up To 16' Wide

## SAFEMEZZ® VERTICAL GATE (MGV)

### User-Friendly Protection For Mezzanines, Loading Docks & More



Improve employee safety and the efficiency of your material handling with the SafeMezz® Vertical Gate. Perfect for mezzanines with limited side room and deck space, pallet racking areas and loading docks, this gate opens and closes as needed to allow you to forklift materials to an elevated space while protecting employees from dangerous falls. Simply activate the gate with the push of a button or the pull of a cord. Once material has been delivered to your mezzanine, close the gate to safeguard the edge (depending on your setup, a timer is also available).



**Reduces Workplace Falls** - Meets OSHA standards 1910.28 and 1910.29, and includes a 4" toeboard.

**Built To Last** - Durable powder coat safety yellow finish (custom stainless steel finish available).



**Versatile Installation** - Available in seven stock sizes with custom widths up to 16', as well as on-deck or off-deck mounting options.

**Operates Easily** - Manually operated gate system includes counterweight inside gate column for easy operation, and gates are also available with electric, pneumatic (with electrical activation) or fully pneumatic operations for hazardous environments.



*In applications where the product is positioned to protect a fall-edge, the person operating the product is required to implement another primary means of fall protection whenever the product is not closed.*

### Additional SAFEMEZZ® Gate Options



SAFEMEZZ360™



SAFEMEZZ® HORIZONTAL GATE



SAFEMEZZ® DOWNWARD GATE

062626



Compliant



Manual Or  
Automated Operation



Available Up  
To 16' Wide

## STANDARD TECHNICAL DATA

### Material:

- Gate: 1-1/2" square, 11-gauge tube, factory welded; solid horizontal top rail and mid-rail, 4" high toeboard, 42" overall height, and vertical members not to exceed 96" on center
- Vertical guide column assembly shall consist of tubular columns (120" standard length), prepped for the gate operating hardware and applicable mounting brackets; guide assemblies shall be fabricated to allow gate to bypass idler sheaves to utilize full installation height
- Gate material to be one of the following:
  - Mild steel
  - Stainless steel, 304-2b (contact PS Safety Access® for stainless steel product number)

### Hardware:

- Gate to have four (4) non-corrosive guide bearings, which require no lubrication

### Finishes:

- Mild steel: Powder coat yellow on all unfinished exposed surfaces (standard)
- Stainless steel: Mill finish/unpainted on all unfinished, exposed surfaces (custom)

### Performance Rating:

- Gate shall meet or exceed OSHA requirements, relative to dimensions and loads, at the time of manufacture

### Mounting:

- Mounting location: Deck mount (standard) or face mount available

### MEASURING GUIDE:

| Product Number | Opening Width        | Operator Option     |
|----------------|----------------------|---------------------|
| MGVMM048120    | 48" (Made to order)  | Manual              |
| MGVEM048120    | 48" (Made to order)  | Electric            |
| MGVNM048120    | 48" (Made to order)  | Electric/Pneumatic  |
| MGVPM048120    | 48" (Made to order)  | Pneumatic/Pneumatic |
| MGVMM072120    | 72" (Stocked size)   | Manual              |
| MGVEM072120    | 72" (Stocked size)   | Electric            |
| MGVNM072120    | 72" (Stocked size)   | Electric/Pneumatic  |
| MGVPM072120    | 72" (Stocked size)   | Pneumatic/Pneumatic |
| MGVMM096120    | 96" (Stocked size)   | Manual              |
| MGVEM096120    | 96" (Stocked size)   | Electric            |
| MGVNM096120    | 96" (Stocked size)   | Electric/Pneumatic  |
| MGVPM096120    | 96" (Stocked size)   | Pneumatic/Pneumatic |
| MGVMM120120    | 120" (Made to order) | Manual              |
| MGVEM120120    | 120" (Made to order) | Electric            |
| MGVNM120120    | 120" (Made to order) | Electric/Pneumatic  |
| MGVPM120120    | 120" (Made to order) | Pneumatic/Pneumatic |
| MGVMM144120    | 144" (Made to order) | Manual              |
| MGVEM144120    | 144" (Made to order) | Electric            |
| MGVNM144120    | 144" (Made to order) | Electric/Pneumatic  |
| MGVPM144120    | 144" (Made to order) | Pneumatic/Pneumatic |
| MGVMM168120    | 168" (Made to order) | Manual              |
| MGVEM168120    | 168" (Made to order) | Electric            |
| MGVNM168120    | 168" (Made to order) | Electric/Pneumatic  |
| MGVPM168120    | 168" (Made to order) | Pneumatic/Pneumatic |
| MGVMM192120    | 192" (Made to order) | Manual              |
| MGVEM192120    | 192" (Made to order) | Electric            |
| MGVNM192120    | 192" (Made to order) | Electric/Pneumatic  |
| MGVPM192120    | 192" (Made to order) | Pneumatic/Pneumatic |

Custom sizing and design available, mild steel product numbers shown.

