

Portal Max



- The Portal Max is a high security, aesthetic choice for your site entrance
- It provides a high level of perimeter security
- Fitted in a purpose built compact cabin

AVAILABLE CONFIGURATIONS

- 3 arm (120°) and 4 arm (90°)
- Single and double

Applications

Designed For

- Suited for applications requiring high volume access and high levels of security
- Used extensively in applications such as mines, factories, warehouses, colleges, building sites and stadiums

- Interior and exterior installations
- Severe operating conditions

Patented Rotation Locking Mechanism

- CE conformity
- Ultra heavy-duty electromechanical rotation locking mechanism
- Bi-directional operation
- Designed by professional engineers
- Tried, tested and perfected over a period of over 20 years

Reliable Technology

- Suspended rotor technology – eliminating stress on the base bearing
- Self-centering rotation system – rotor returns to starting position after every rotation
- Shock absorbing rubber coupling system
- Anti-Trap® safety system – no mid-rotation locking or trapping in the event of a power failure
- Programmable logic with user diagnostic features
- Mechanical key override – clockwise and anti-clockwise directions (fail-secure)

Durable Features

- Zinc plated for corrosion resistance
- Ultra quiet, buffered solenoids and pawls
- Solenoids rated for 100% duty cycle
- Case hardened locking disk and pawls – eliminating any wear
- Factory settings need no further adjustment
- No routine maintenance whatsoever, ever

Guaranteed Manufactured

- 5 years mechanical guarantee
- 1 year electrical guarantee

Self-Lubricating Bearing

- Fitted to all Portal turnstiles

Reliable Technology

- Combination of stainless steel and self-lubricating engineering plastics

Durable Features

- Designed for the harshest of conditions
- 100% corrosion resistant
- Unaffected by dust, dirt or moisture
- Self-lubricating



- 1 Rotalok® rotation locking mechanism and electronic control panel – incorporates:
 - A. Anti-Trap® safety system
 - B. Suspended Rotor technology
 - C. Mechanical key override
 - D. Shock absorbing rubber coupling
- 2 Lockable top cover
- 3 50mm diameter tube arms spaced 120mm apart
- 4 Access control reader mounting position
- 5 Rotarun® perpetual base bearing
- 6 Wiring side entry point
- 7 Wiring bottom entry point
- 8 Floor bolting positions – 7 off
- 9 Wall bolting positions – 2 off

The Range



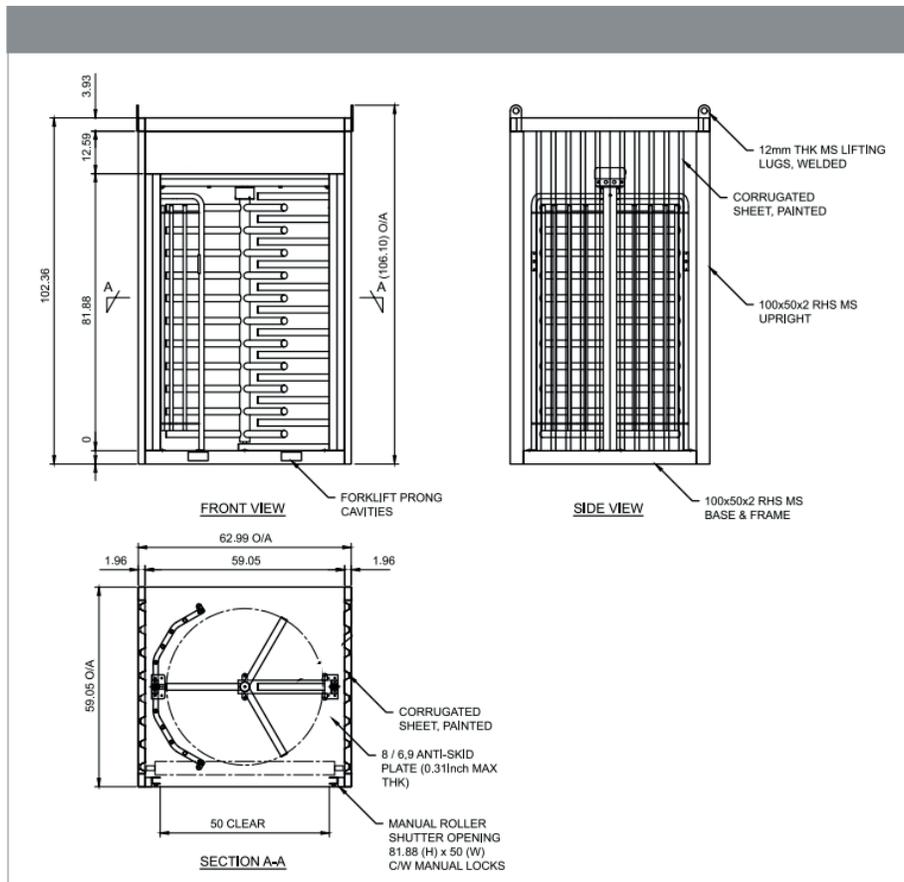
Single



Double



Single



Due to our policy of continuous improvement, products are subject to change without notice.
Custom designs available on request