



IA SecureLane

Base / Drive

FULL HEIGHT TURNSTILES

Controlled pedestrian access.
Standard and specialist configurations.



11 models

Standard and specialist

Base / Drive

Mechanism selection

1 / 2 routes

Model-dependent layouts

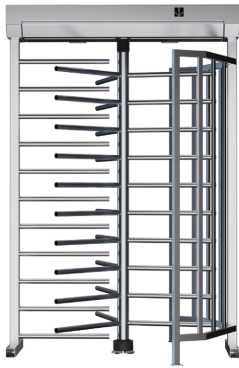
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Product brochure · English · 2026

PRODUCT RANGE

A route for each entrance.

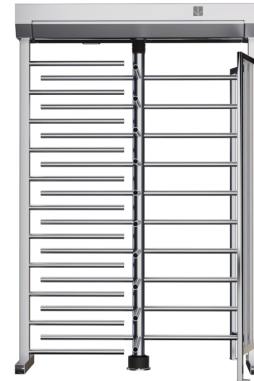
Single and twin pedestrian configurations. Choose three- or four-section rotors.



SecureLane Drive

Single 3

Single pedestrian passage with a three-section rotor.



SecureLane Drive

Single 4

Single pedestrian passage with a four-section rotor.



SecureLane Drive

Twin 3

Two pedestrian passages with three-section rotors.



SecureLane Drive

Twin 4

Two pedestrian passages with four-section rotors.

RANGE SELECTION

Base and mechanical exit options are available for Single 3, Twin 3 and Reinforced 3. All other models shown are motor-assisted Drive versions.

PRODUCT RANGE

Specialist access routes.

Service access, stadium entry, cycle access and reinforced construction.



SecureLane Drive Access

Service access for pedestrians and small cargo.



SecureLane Drive Access Wide

Extended service access with paired mechanisms.



SecureLane Drive Stadium Single

One controlled route with an integrated front panel.



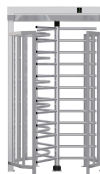
SecureLane Drive Stadium Twin

Two independent routes with an integrated front panel.



SecureLane Drive Bicycle

Pedestrian access alongside a bicycle passage.



SecureLane Drive Reinforced 3

Reinforced single passage with a three-section rotor.



SecureLane Drive Reinforced 4

Reinforced single passage with a four-section rotor.

RANGE SELECTION

Base and mechanical exit options are available for Single 3, Twin 3 and Reinforced 3. All other models shown are motor-assisted Drive versions.

FEATURES & APPLICATIONS

Control every passage.

Operating functions depend on the selected mechanism. Electronic functions apply to Base and Drive versions.

01

DAMPED LOCKING

A damping system supports controlled locking and rotor movement.

02

DIRECTION CONTROL

Manage entry and exit with bidirectional operation or a selected controlled direction.

03

LED PICTOGRAMS

Visual indicators show unlocking and the permitted direction of travel.

04

CONTROL PANEL

Configure operating modes and supported functions through the control panel.

05

ACCESS-CONTROL CONNECTION

Connect electronically controlled mechanisms to an external access-control system.

06

OPTIONAL FAILURE RELEASE

Specify power-failure unlocking when ordering. Default failure behavior must be confirmed.

TYPICAL APPLICATIONS

Ticket control points, airports, border crossings, government offices, sports facilities and office buildings. Specialist models serve stadiums, service routes, bicycle access and higher-risk secured facilities.

MECHANISMS

Choose how it operates.

Base, Drive and mechanical exit configurations have different control capabilities.

Function	Base	Drive	Mechanical exit
Movement assistance	Spring	Motor	Spring / mechanical
External electronic control	Yes	Yes	No
Bidirectional operation	Yes	Yes	No: one direction
Supply voltage	24 V DC	24 V DC	Not applicable
Maximum / minimum current	2.5 A / 0.7 A	2.5 A / 0.7 A	Not applicable
Protection rating	IP43	IP43	Not specified
Optional power-failure unlock	Yes	Yes	Not applicable
Available models	Single 3, Twin 3, Reinforced 3	All models	Single 3, Twin 3, Reinforced 3

DRIVE

Motor assistance supports rotor movement. For the three-section models, a light push starts the motor and the rotation is completed automatically.

BASE

Spring assistance and mechanical damping support controlled rotation and return of the arms to the starting position, without a motor.

MECHANICAL EXIT

One-way passage without electronic identification. Three-section comparison tables list back-drive locking for all mechanisms and direction locking for Base and Drive.

MATERIALS & FINISHES

Specify the construction.

Four finish combinations are listed for every model. Select materials for the project environment.

Configuration	Frames / partitions	Top channel / roof	Rotor / wings
Stainless steel	AISI 304	AISI 304	AISI 304
Galvanized steel	Hot-dip galvanized carbon steel	Hot-dip galvanized carbon steel	Hot-dip galvanized carbon steel
Coated frame / stainless rotor	Powder-coated carbon steel	Powder-coated carbon steel	AISI 304
Galvanized frame / stainless rotor	Hot-dip galvanized carbon steel	Hot-dip galvanized carbon steel	AISI 304



The finish is described as ground AISI 304 on Single 4, Twin 3, Twin 4, Stadium Single, Stadium Twin, Bicycle and Reinforced 4. Confirm surface finish, color and exposure suitability before ordering.

MODEL-SPECIFIC FINISH QUALIFICATIONS

Powder-coated finishes are described for indoor applications on Single 4, Twin 3, Twin 4, Stadium Single, Stadium Twin, Bicycle and Reinforced 4. For Single 3, Access, Access Wide and Reinforced 3, the description specifies anti-corrosion protection without an explicit indoor-only qualification.

TECHNICAL DATA

Common specifications.

Use these parameters together with the model-specific pages and mechanism selection table.

Parameter	Specification
Supply voltage - Base / Drive	24 V DC
Current - maximum / minimum	2.5 A / 0.7 A
Configurable control signal	Maximum 1 s; input electrical characteristics not specified
Configurable feedback signal	Potential-free NO/NC
Operating temperature	-25 to +50°C / -13 to +122°F
Storage temperature	-30 to +60°C / -22 to +140°F
Relative ambient humidity	10-80%
Protection - Base / Drive	IP43
Reliability figure	5-10 million cycles, depending on operating mode; described as MTBF in the technical data
Installation	Bonded anchors to the substrate
Power-failure unlocking	Option selected when ordering
Weight	Configuration-dependent; listed weights are model references

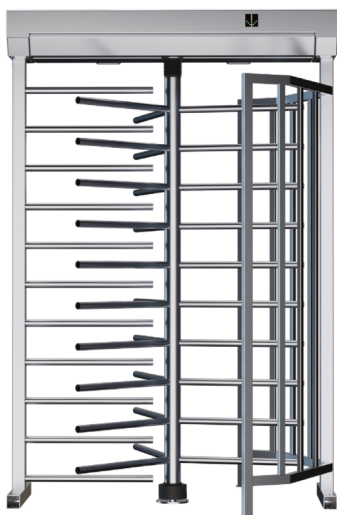
ELECTRICAL RATING SCOPE

For paired mechanisms, confirm whether current values apply per mechanism or to the complete assembly. Power-supply inclusion, capacity and wiring requirements are not specified.

MODEL SPECIFICATION

SecureLane Drive Single 3

Single pedestrian passage with a three-section rotor.



APPLICATION

For ticket checkpoints and pedestrian access in secured buildings and facilities.

AVAILABLE MECHANISMS

Drive - motor-assisted
Base - spring-assisted
Mechanical exit - one direction

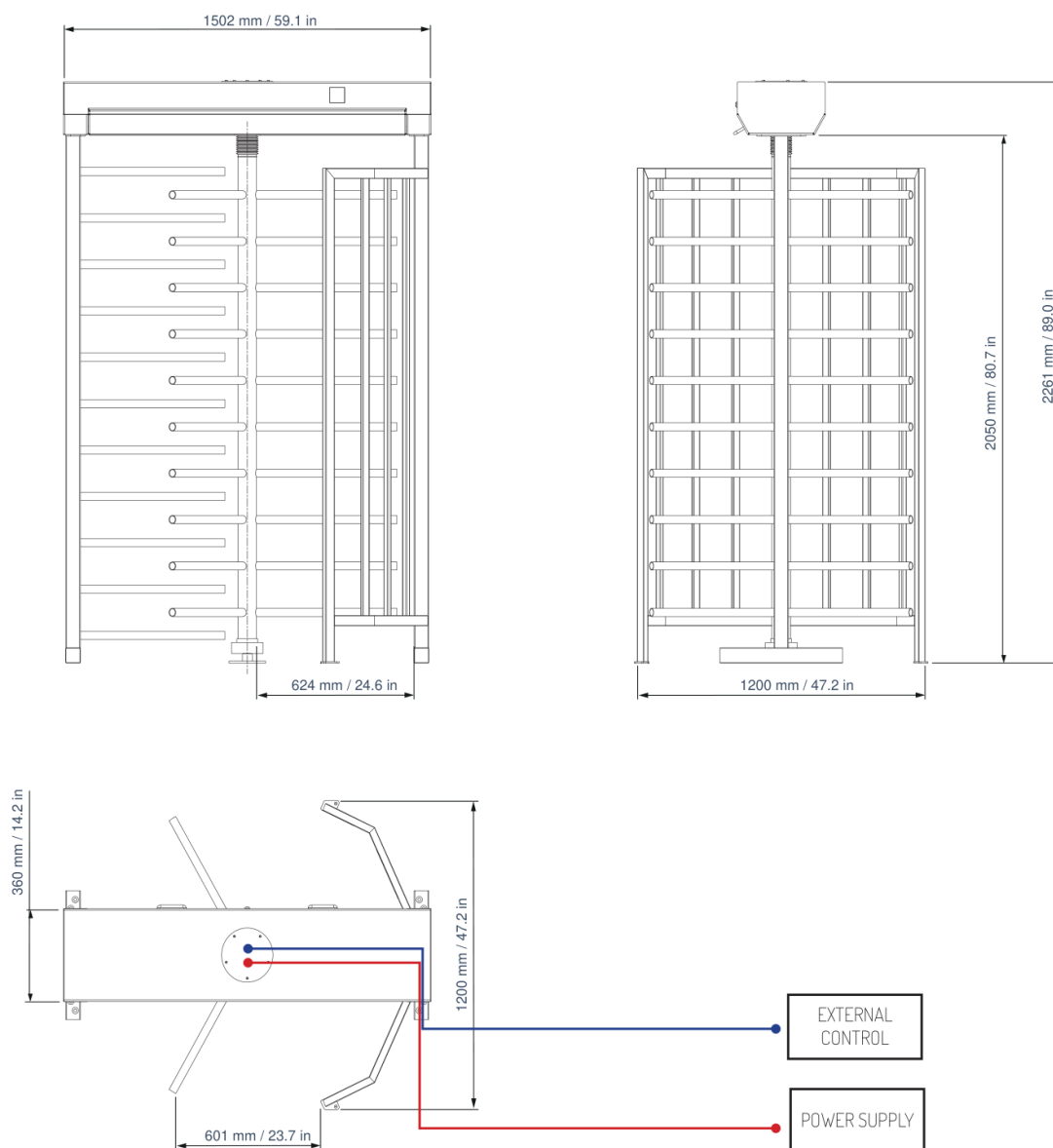
Parameter	Specification
Passage arrangement	1
Rotor sections	3
Reference weight	180 kg / 397 lb
Supply / protection	24 V DC / IP43 (Drive and Base)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Single 3 - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
1502 mm / 59.1 in

Overall height
2261 mm / 89.0 in

Key reference

Side-view dimension
1200 mm / 47.2 in

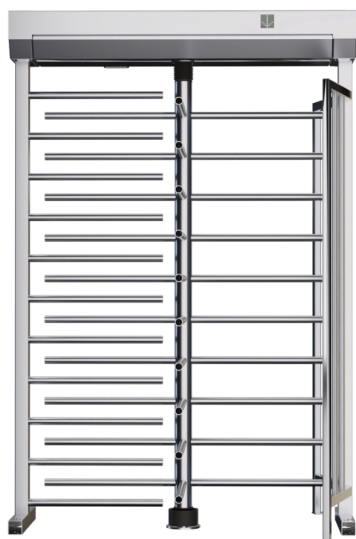
Height reference
2050 mm / 80.7 in

The passage reference is 624 mm / 24.6 in. Imperial annotation corrected from the inconsistent original conversion.

MODEL SPECIFICATION

SecureLane Drive Single 4

Single pedestrian passage with a four-section rotor.



APPLICATION

Four-section rotor arrangement for individually controlled pedestrian access.

AVAILABLE MECHANISMS

Drive - motor-assisted

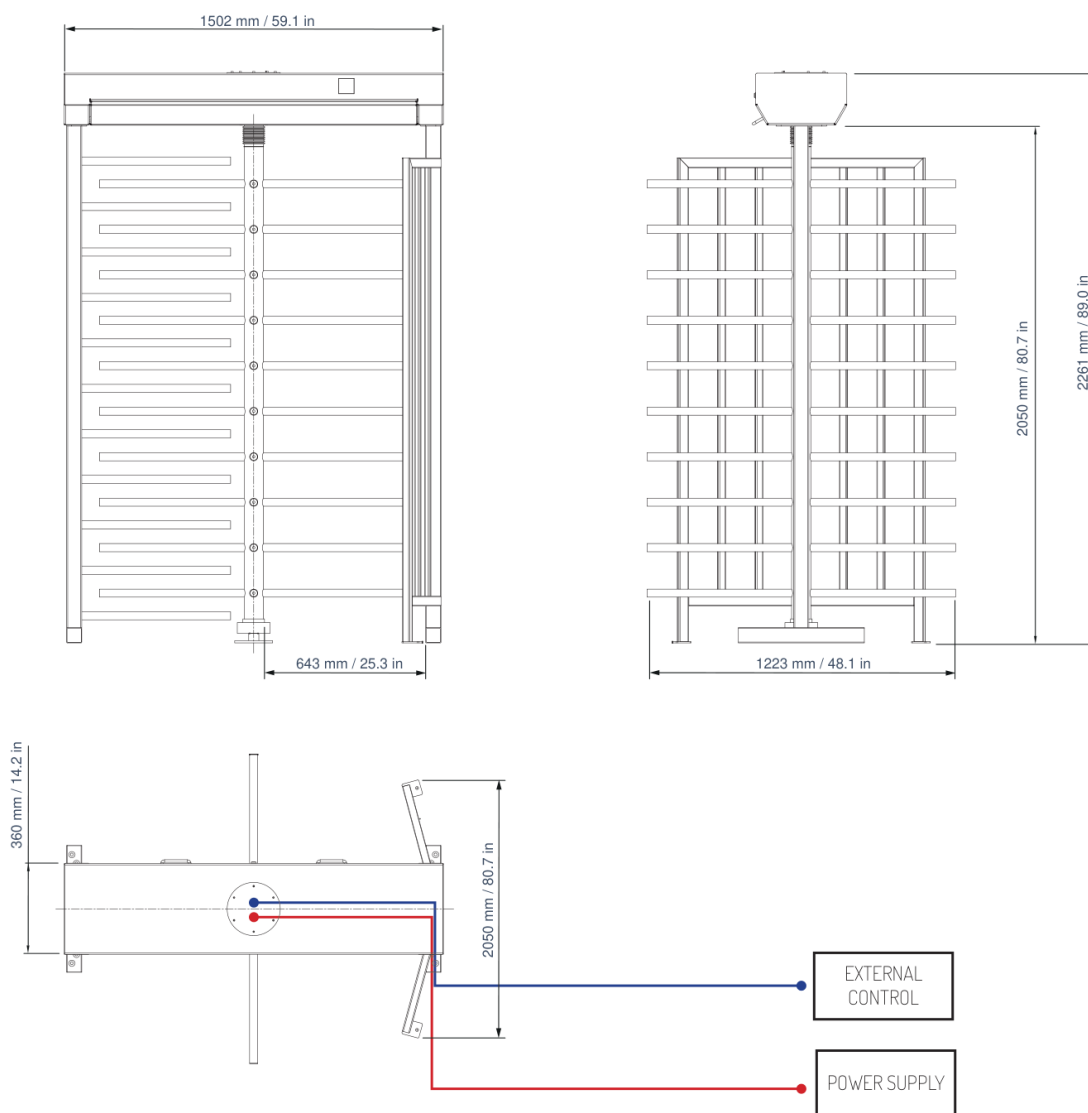
Parameter	Specification
Passage arrangement	1
Rotor sections	4
Reference weight	195 kg / 430 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Single 4 - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
1502 mm / 59.1 in

Overall height
2261 mm / 89.0 in

Key reference

Side-view dimension
1223 mm / 48.1 in

Height reference
2050 mm / 80.7 in

The plan-view horizontal label of 2050 mm conflicts with the side-view geometry. It is retained as an unresolved drawing value; confirm the final installation plan.

MODEL SPECIFICATION

SecureLane Drive Twin 3

Two pedestrian passages with three-section rotors.



APPLICATION

Two passage routes in one assembly for controlled entry and exit.

AVAILABLE MECHANISMS

Drive - motor-assisted
Base - spring-assisted
Mechanical exit - one direction

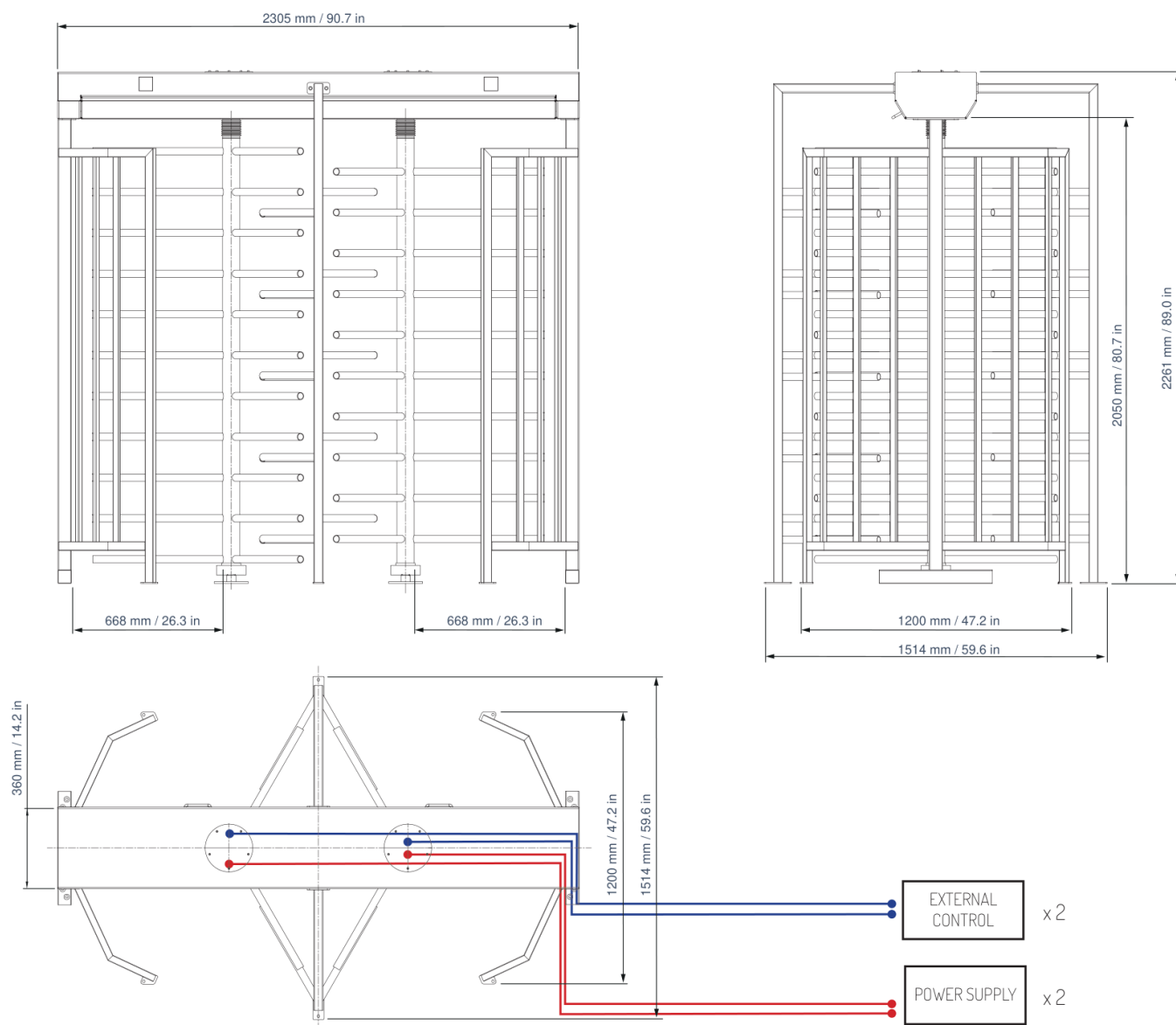
Parameter	Specification
Passage arrangement	2
Rotor sections	3 per rotor
Reference weight	325 kg / 717 lb
Supply / protection	24 V DC / IP43 (Drive and Base)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Twin 3 - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
2305 mm / 90.7 in

Overall height
2261 mm / 89.0 in

Key reference

Maximum side-view span
1514 mm / 59.6 in

Height reference
2050 mm / 80.7 in

Two external-control and two power connections are shown. Confirm whether electrical ratings apply per mechanism or per assembly.

MODEL SPECIFICATION

SecureLane Drive Twin 4

Two pedestrian passages with four-section rotors.



APPLICATION

Paired four-section rotors for two controlled pedestrian routes.

AVAILABLE MECHANISMS

Drive - motor-assisted

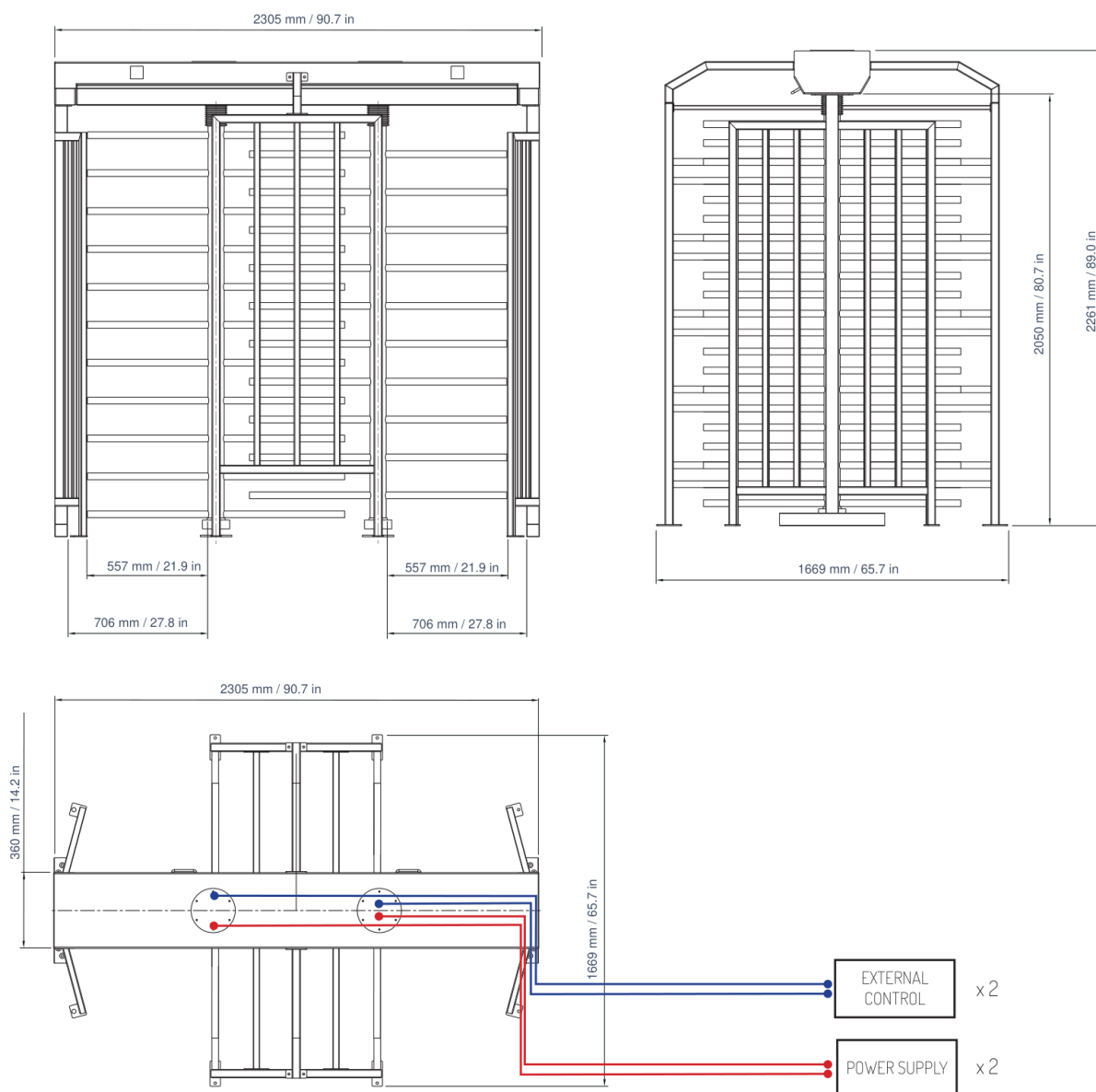
Parameter	Specification
Passage arrangement	2
Rotor sections	4 per rotor
Reference weight	335 kg / 739 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Twin 4 - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
2305 mm / 90.7 in

Overall height
2261 mm / 89.0 in

Key reference

Side-view span
1669 mm / 65.7 in

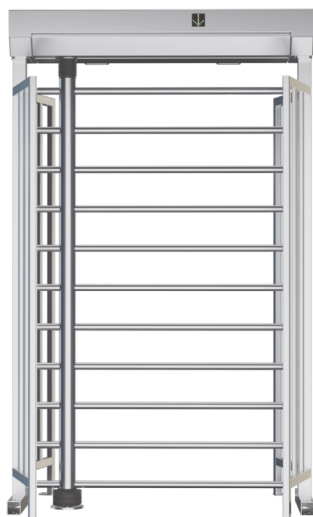
Height reference
2050 mm / 80.7 in

The 557 mm and 706 mm labels use different reference points. Do not treat them as interchangeable clear-passage widths.

MODEL SPECIFICATION

SecureLane Drive Access

Service access for pedestrians and small cargo.



APPLICATION

A wider service route intended to accommodate users with disabilities and the movement of small cargo.

AVAILABLE MECHANISMS

Drive - motor-assisted

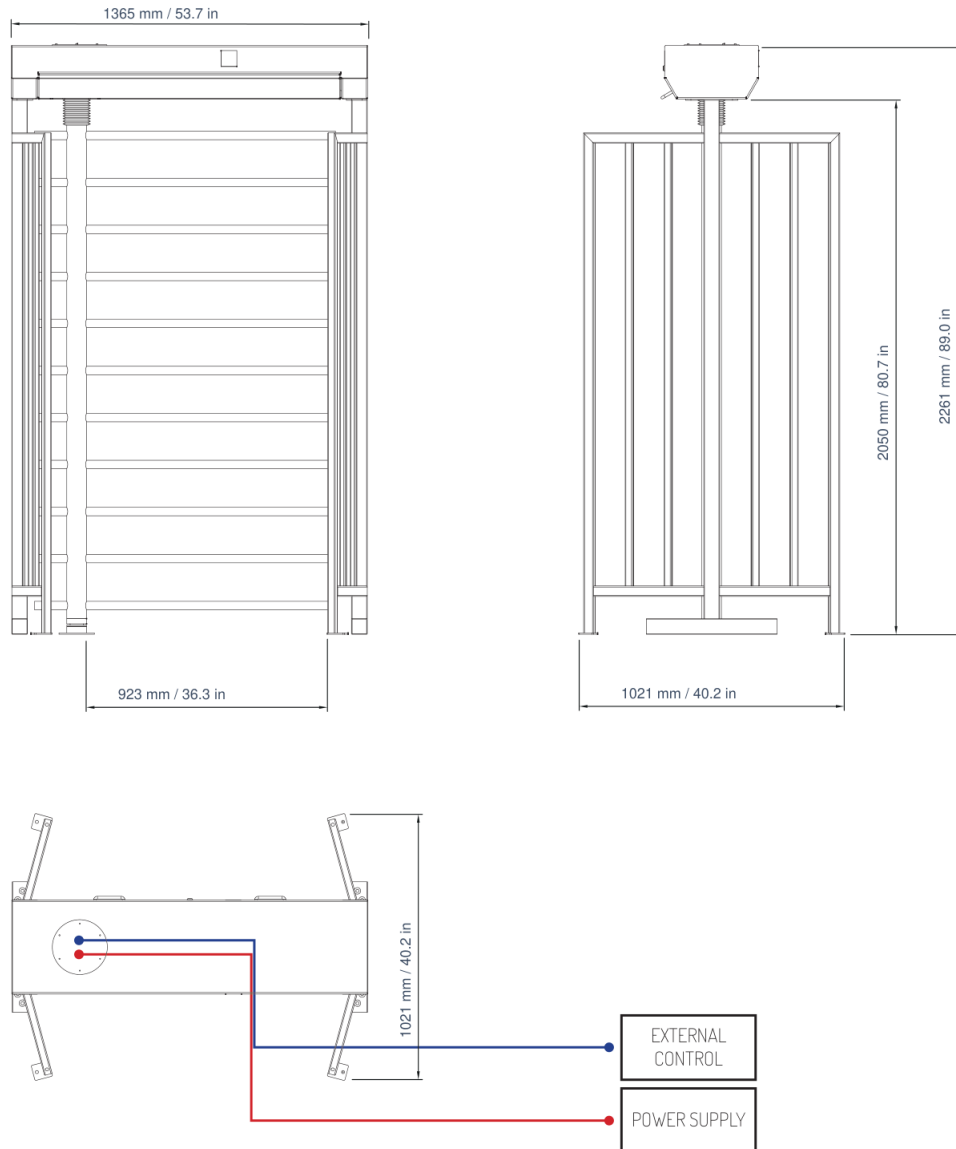
Parameter	Specification
Passage arrangement	Service passage; count not tabulated
Rotor sections	Not specified in the technical table
Reference weight	180 kg / 397 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Access - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
1365 mm / 53.7 in

Overall height
2261 mm / 89.0 in

Key reference

Side-view dimension
1021 mm / 40.2 in

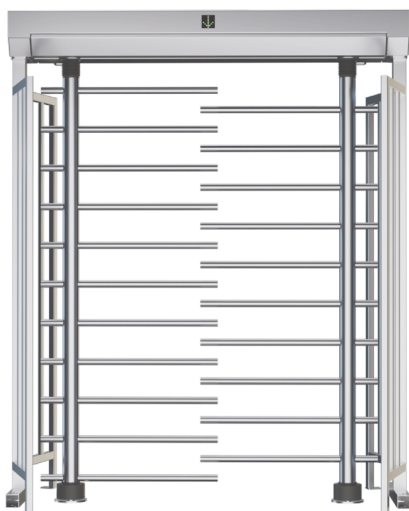
Height reference
2050 mm / 80.7 in

The technical source makes accessibility claims referencing EN 17210 and ADA/IBC. Supporting compliance documentation is not supplied; project compliance must be confirmed.

MODEL SPECIFICATION

SecureLane Drive Access Wide

Extended service access with paired mechanisms.



APPLICATION

An extended service route for personnel, users with disabilities and small cargo. Nominal passage: 1200 mm / 47.2 in.

AVAILABLE MECHANISMS

Drive - motor-assisted

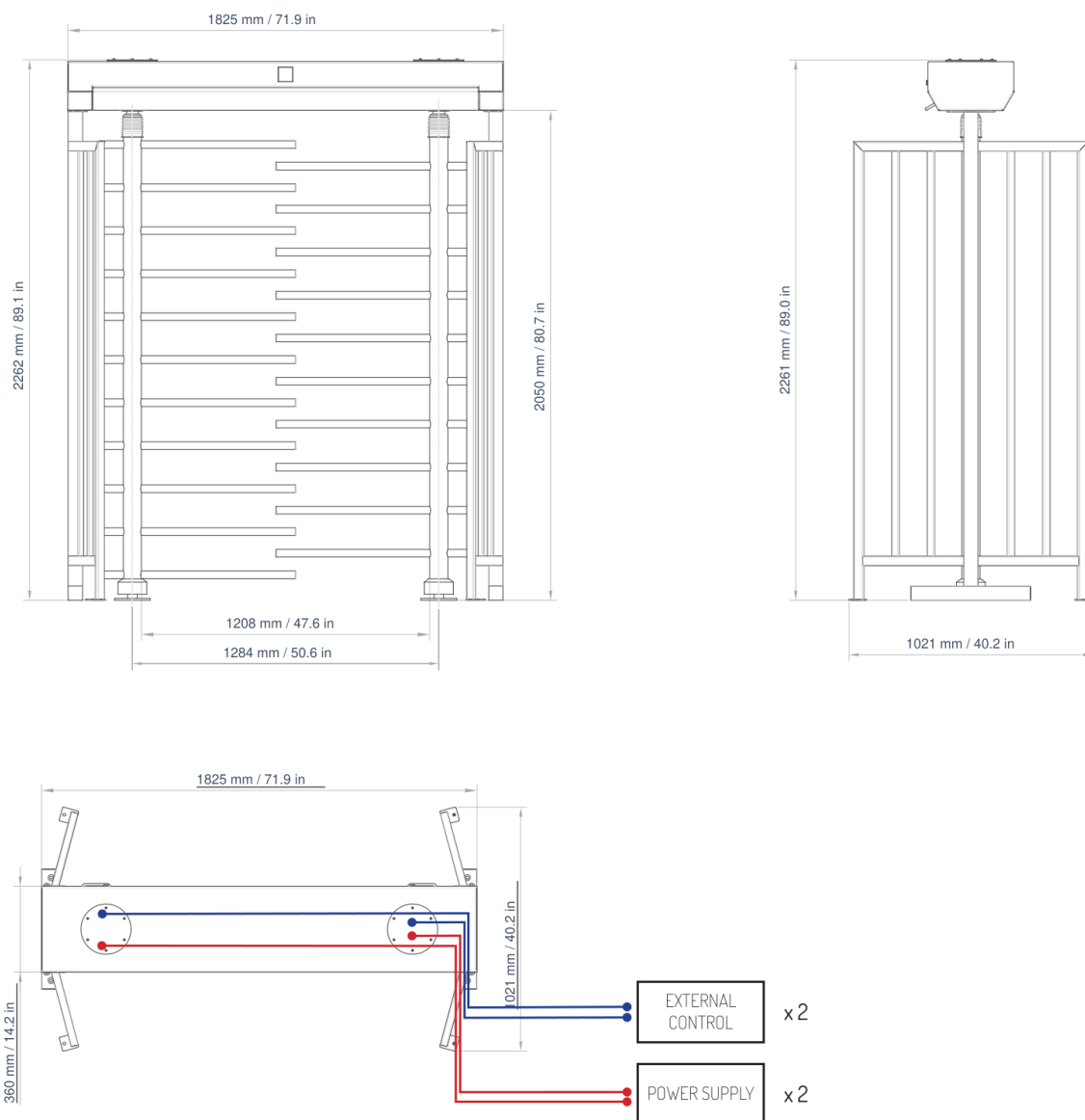
Parameter	Specification
Passage arrangement	Service passage; count not tabulated
Rotor sections	Not specified in the technical table
Reference weight	310 kg / 683 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Access Wide - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
1825 mm / 71.9 in

Front-view height
2262 mm / 89.1 in

Key reference

Side-view dimension
1021 mm / 40.2 in

Side-view height
2261 mm / 89.0 in

Front and side views differ by 1 mm in overall height. The nominal 1200 mm passage differs from the 1208 mm drawing reference; verify both before installation.

MODEL SPECIFICATION

SecureLane Drive Stadium Single

One controlled route with an integrated front panel.

APPLICATION

For stadiums, arenas and entertainment venues. The front panel provides space for advertising, instructions, regulations or gate identification.

AVAILABLE MECHANISMS

Drive - motor-assisted



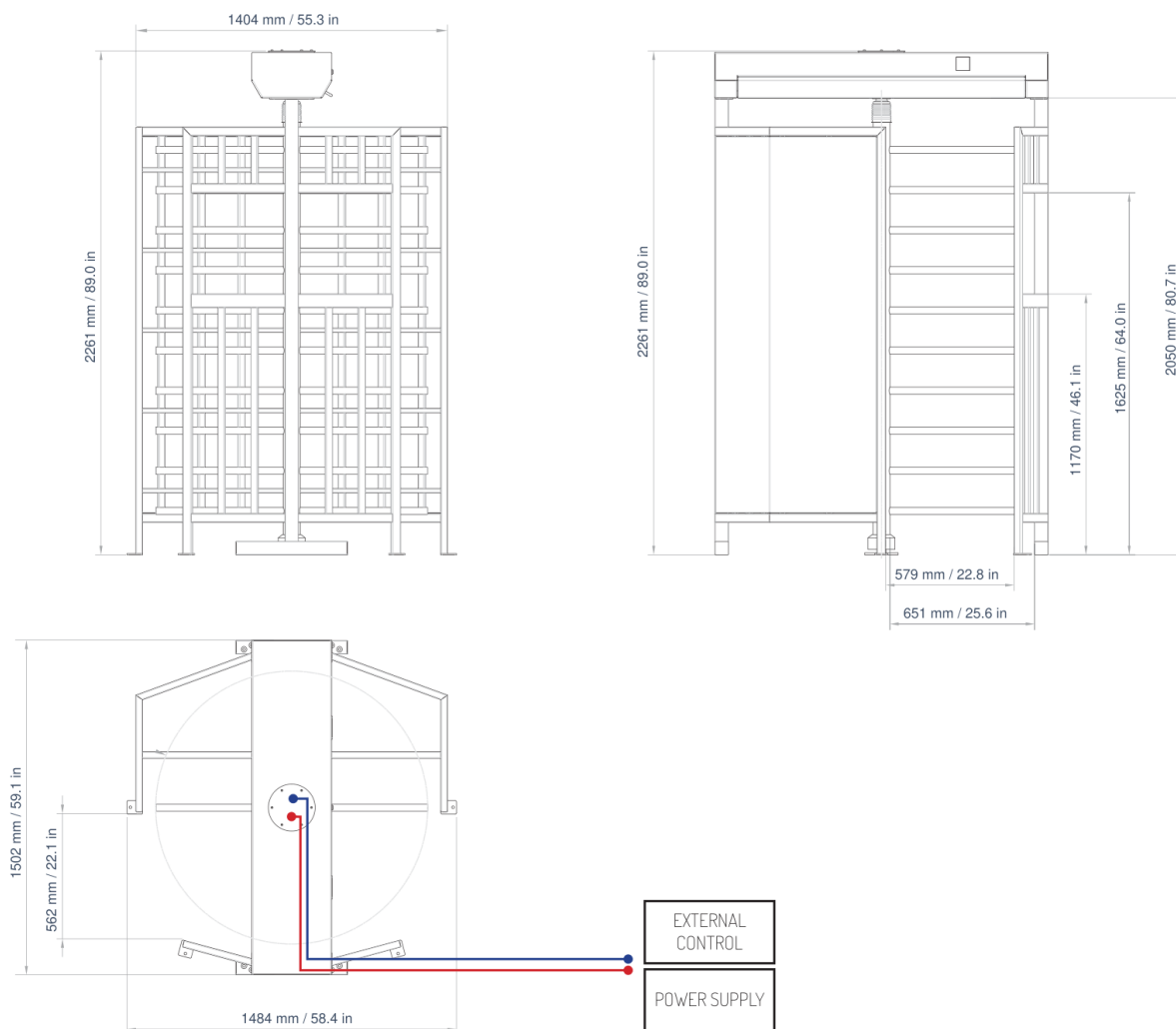
Parameter	Specification
Passage arrangement	1
Rotor sections	4
Reference weight	280 kg / 617 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Stadium Single - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Plan-view width
1484 mm / 58.4 in

Overall height
2261 mm / 89.0 in

Key reference

Plan-view depth
1502 mm / 59.1 in

Height reference
2050 mm / 80.7 in

Other drawing references include 1404, 562, 1170 and 1625 mm. Front-panel protection is described without a tested protection rating.

MODEL SPECIFICATION

SecureLane Drive Stadium Twin

Two independent routes with an integrated front panel.



APPLICATION

Two independent stadium access routes, with an integrated panel for venue information and gate identification.

AVAILABLE MECHANISMS

Drive - motor-assisted

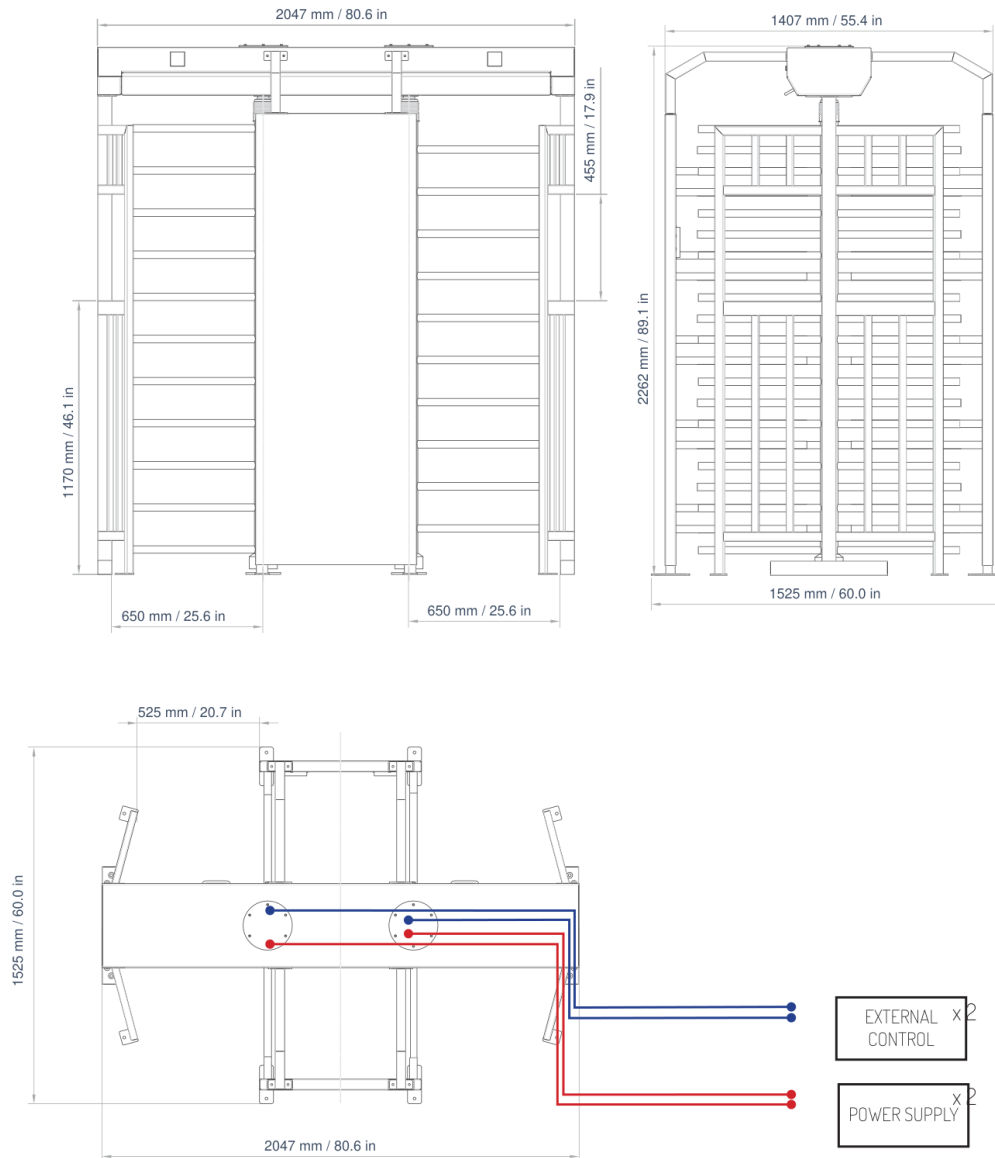
Parameter	Specification
Passage arrangement	2
Rotor sections	4 per rotor
Reference weight	410 kg / 904 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Stadium Twin - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
2047 mm / 80.6 in

Overall height
2262 mm / 89.1 in

Key reference

Plan-view depth
1525 mm / 60.0 in

Upper side-view span
1407 mm / 55.4 in

Additional panel and layout references are 455, 525 and 1170 mm. Front-panel protection is described without a tested protection rating.

MODEL SPECIFICATION

SecureLane Drive Bicycle

Pedestrian access alongside a bicycle passage.

APPLICATION

For access points near cycle routes, industrial sites and recreational facilities. The specialist passage is also described for scooters and e-scooters.

AVAILABLE MECHANISMS

Drive - motor-assisted



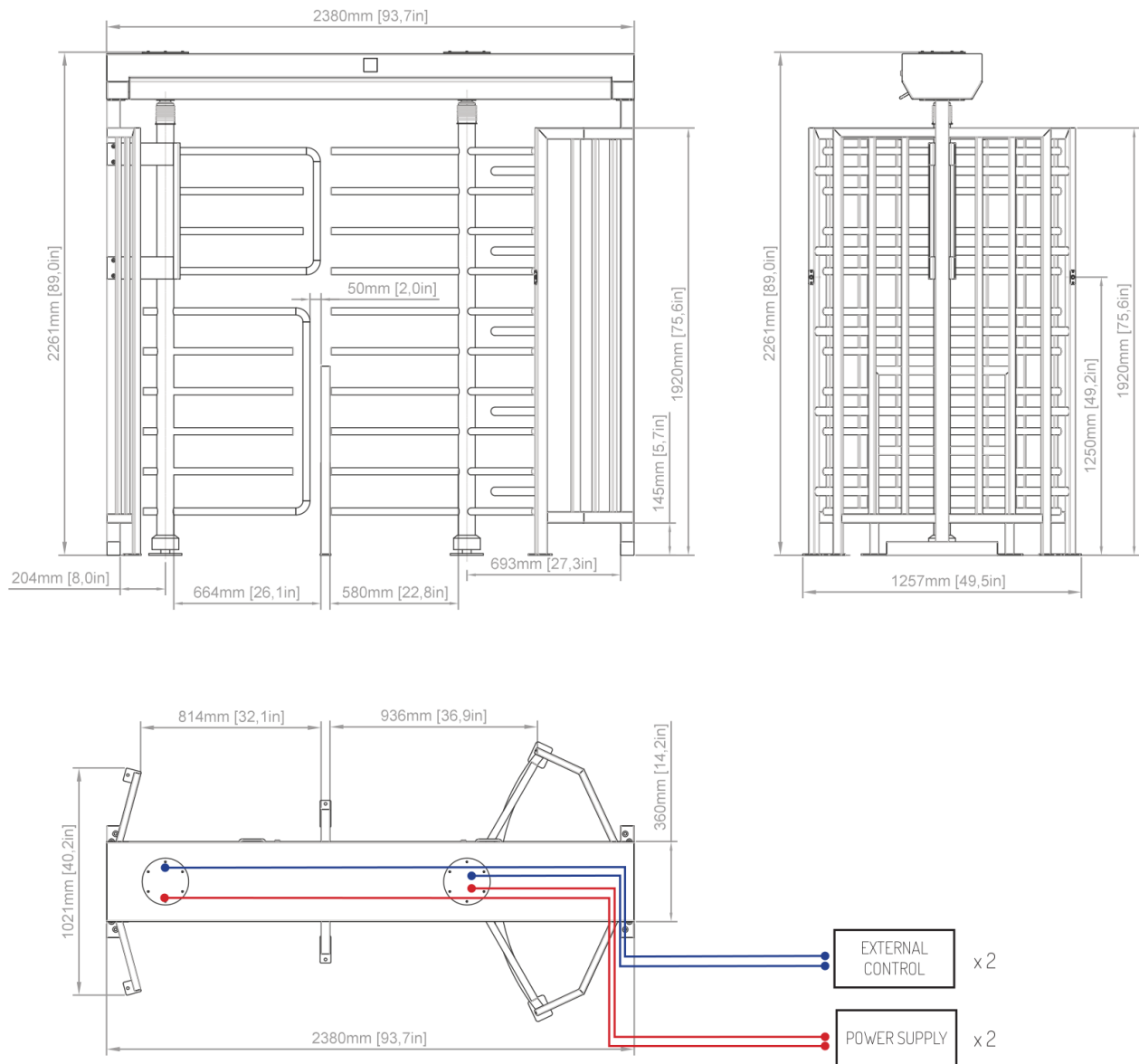
Parameter	Specification
Passage arrangement	1 + 1 bicycle
Rotor sections	3
Reference weight	295 kg / 650 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Bicycle - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
2380 mm / 93.7 in

Overall height
2261 mm / 89.0 in

Key reference

Side-view dimension
1257 mm / 49.5 in

Pedestrian-side reference
693 mm / 27.3 in

The assembly has one pedestrian passage and one bicycle passage. Confirm usable cycle clearance and the operating sequence for the project.

MODEL SPECIFICATION

SecureLane Drive Reinforced 3

Reinforced single passage with a three-section rotor.



APPLICATION

For higher-risk facilities requiring reinforced full-height access control. No tested attack-resistance classification is provided.

AVAILABLE MECHANISMS

Drive - motor-assisted
Base - spring-assisted
Mechanical exit - one direction

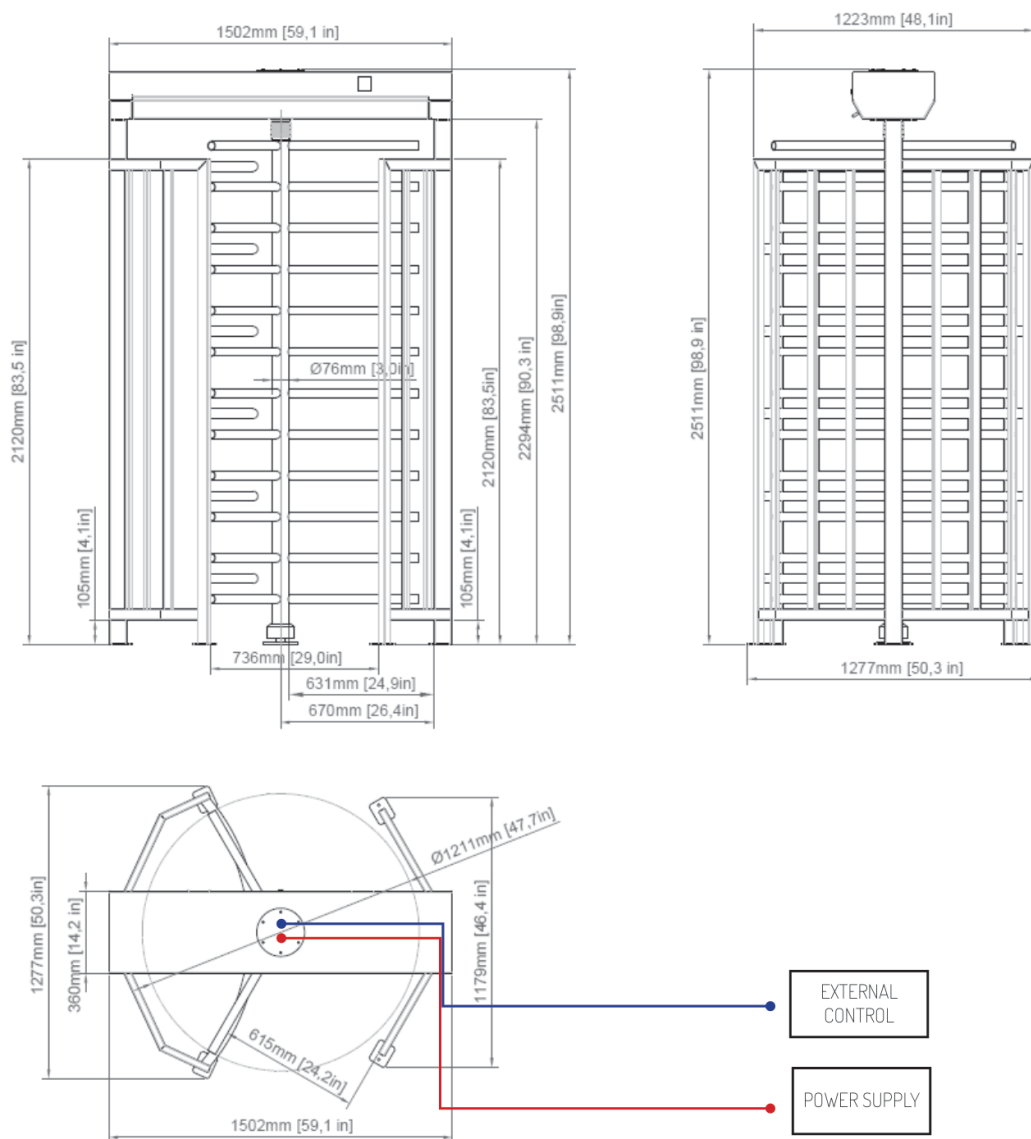
Parameter	Specification
Passage arrangement	1
Rotor sections	3
Reference weight	210 kg / 463 lb
Supply / protection	24 V DC / IP43 (Drive and Base)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Reinforced 3 - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
1502 mm / 59.1 in

Overall height, drawing
2511 mm / 98.9 in

Key reference

Maximum side-view span
1277 mm / 50.3 in

Passage-height reference
2294 mm / 90.3 in

Text describes nominal heights of 2500 / 2300 mm; the drawing gives 2511 / 2294 mm. Confirm installation heights. Rotor diameter reference: 1211 mm / 47.7 in.

MODEL SPECIFICATION

SecureLane Drive Reinforced 4

Reinforced single passage with a four-section rotor.



APPLICATION

Reinforced construction and a four-section rotor for controlled access at higher-risk facilities. No tested attack-resistance classification is provided.

AVAILABLE MECHANISMS

Drive - motor-assisted

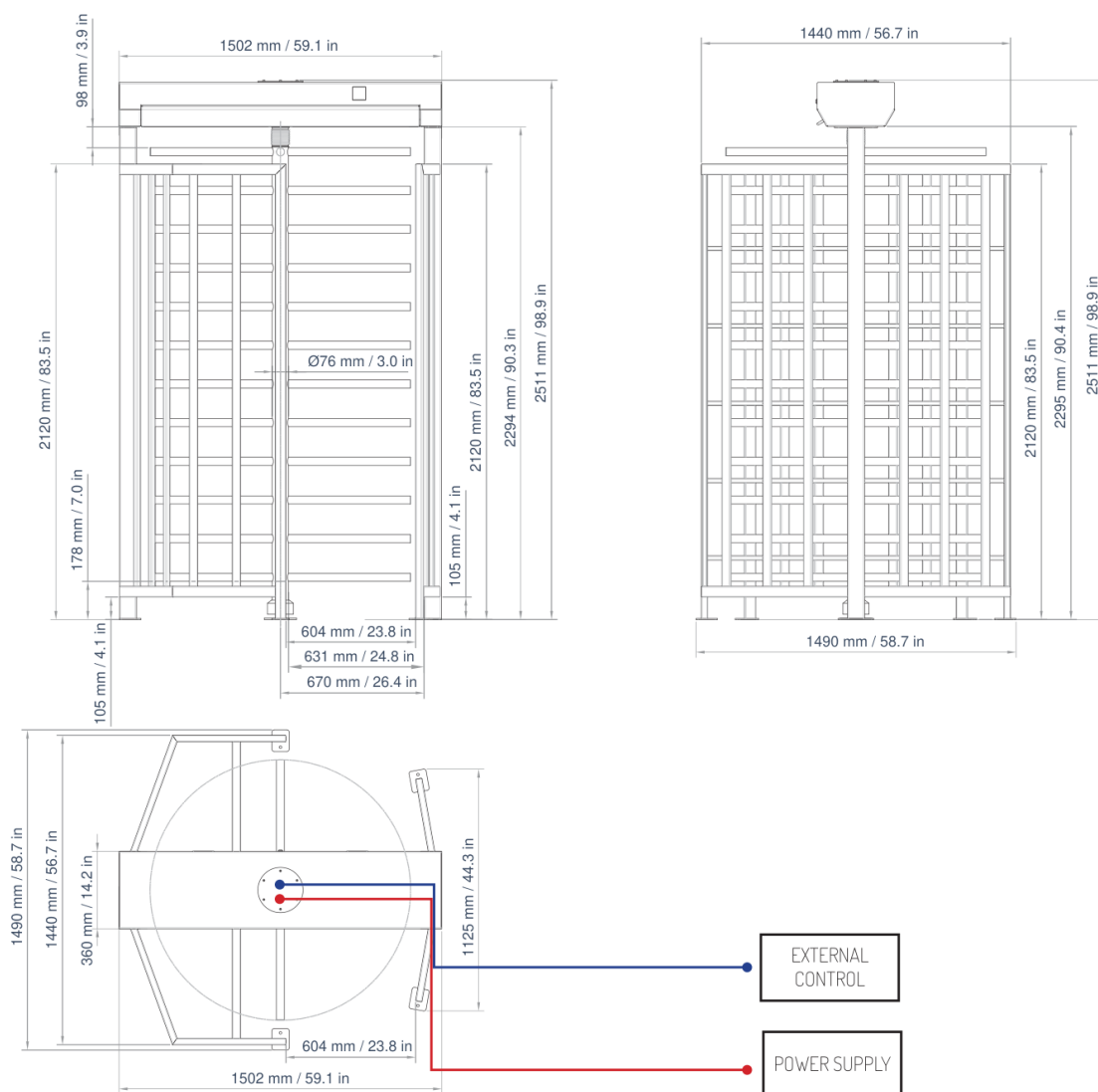
Parameter	Specification
Passage arrangement	1
Rotor sections	4
Reference weight	240 kg / 529 lb
Supply / protection	24 V DC / IP43 (Drive)
Current - maximum / minimum	2.5 A / 0.7 A
Available finishes	Four combinations; see Materials & finishes
Power-failure release	Optional when ordering

Common environmental and control specifications: page 07. Exact weight depends on configuration. Dimensional references and model-specific qualifications follow on the next page.

DIMENSIONS / INSTALLATION

Reinforced 4 - drawing

Metric dimensions with imperial equivalents. Views show reference geometry; do not scale from the drawing.



Key reference

Overall width
1502 mm / 59.1 in

Overall height, drawing
2511 mm / 98.9 in

Key reference

Maximum side-view span
1490 mm / 58.7 in

Front passage-height ref.
2294 mm / 90.3 in

Text describes nominal heights of 2500 / 2300 mm. Drawings give 2511 mm overall and 2294 / 2295 mm passage-height references. Confirm all installation dimensions.

INTEGRATION & AVAILABLE OPTIONS

Plan the installation.

Define the passage arrangement, mechanism, materials and site interfaces before ordering.

Selection	Available configuration / requirement
Model	Single, twin, service access, stadium, cycle or reinforced configuration
Mechanism	Drive for all models; Base or mechanical exit for Single 3, Twin 3 and Reinforced 3
Access-control connection	External electronic control on Base and Drive. Confirm input electrical characteristics and interface requirements.
Feedback	Configurable potential-free NO/NC
Direction control	Bidirectional or selected direction for electronically controlled mechanisms
Power-failure behavior	Unlocking available as an ordering option; confirm the required configuration
Finish	Four frame / roof / rotor combinations; confirm exposure suitability
Mounting	Bonded anchors; final anchor positions and substrate design require an installation drawing
Paired connections	Twin 3, Twin 4, Access Wide, Stadium Twin and Bicycle drawings show two control and two power connections

PROJECT INFORMATION REQUIRED

Confirm the equipment layout, usable clearance, electrical supply, control interface, selected operating modes and final fixing details. No specific reader protocol, cable specification or included AC/DC supply is established by the supplied technical data.

SPECIFICATION QUALIFICATIONS

Confirm before ordering.

The following unresolved technical references remain visible so installation values are not inferred.

Model / subject	Qualification
Single 3	624 mm converts to 24.6 in. This imperial conversion has been corrected while retaining the metric value.
Single 4	The plan-view horizontal 2050 mm annotation requires confirmation against the 1223 mm side-view dimension.
Access Wide	Overall height is labeled 2262 mm in front view and 2261 mm in side view. Nominal passage is 1200 mm; the opening drawing labels 1208 mm and a separate 1284 mm reference.
Reinforced 3 / 4	Nominal text heights are 2500 mm / 98.4 in and 2300 mm / 90.6 in. Drawings show 2511 mm / 98.9 in overall and 2294 mm / 90.3 in passage reference. Reinforced 4 also shows 2295 mm / 90.4 in.
Access - accessibility	The technical description cites EN 17210 and ADA/IBC width references. Supporting compliance documentation is not supplied. Accessibility compliance must be established for the final installation.
Electrical / reliability	Clarify current-rating scope for paired mechanisms. The cycle-based MTBF figure has no supplied test conditions and is not a warranty statement.
Security / environment	No tested attack-resistance or front-panel protection classification is supplied. Finish qualifications do not establish universal outdoor suitability.

Engineering drawings retain model-specific reference geometry. Some original drawing labels use a decimal comma and rounded imperial values. Metric values remain the controlling references; confirm unresolved discrepancies in the final project drawing.



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Base / Drive

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Controlled pedestrian access.
Standard and specialist configurations.



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Illustrations show example configurations and may differ from final equipment. Availability, construction and equipment may change. Confirm the final specification before ordering. This brochure is for information only and does not constitute an offer. Metric dimensions are accompanied by rounded imperial equivalents.