



PRODUCT CATALOGUE



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The Professional Choice in Automated Entrances



EA Doors is a specialist and dedicated trading division of the **Electro Automation Group** of Companies. With regional offices in Dublin, UK, NI and Germany, EA Doors offers high quality efficient services in Door Sales, maintenance and client support.

EA Doors' wide range of entrance solutions are manufactured by KBB Automated Entrances Inc, the largest manufacturer of quality automatic doors in Asia.

WE CARE.

To guarantee a quality, affordable solution to our customers, EA Doors have formed strong business partnerships with key manufacturers. To ensure best industry practice, our sales and engineering staff have received a high level of skills training supported by their ADSA accreditation.

EA Doors aim to encompass the future requirements of an industry being set continual challenges to provide a more modern and energy efficient product which performs to exacting Health and Safety regulations. We incorporate advanced operating features, multiple safety functions, and energy efficient configurations, to encompass the most demanding criteria for modern building design.

Some of our most popular Automated and Manual Door designs are illustrated in the following pages.

EA Doors offer consultation in the design, manufacture and full installation service for all the products shown in our brochure. For further information and assistance please contact your regional office or support partner, detailed on the reverse of this document.



KA071/KM071

3 & 4 WING REVOLVING - CRYSTAL

The elegant Crystal glass revolving door from EA combines cutting edge research and quality materials to enhance the style and appearance of the façade of any building.

This unique door design boasts probably the most robust and serviceable unit available in the market place, combining transparency and style without compromise.

FEATURES

Glass: 8+8mm curved laminated glass and ceiling, 12mm toughened to the door wings.

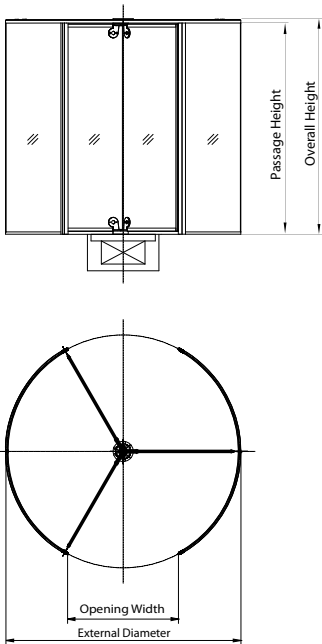
OPTIONS

- PPC or Anodised, Stainless steel
- Manual Night sliding security door
- Low Iron Glass
- Speed control (manual only)

SPECIFICATION

Door Type: 3 or 4 wing All Glass Revolving Door (Auto or Manual)
Drive Type: Underground
Diameter: 1800 - 3000
Passage Height: 2000 – up-to 3000 (2200 std)
Canopy Height: 46

Internal Diameter		1800	2100	2400	2700	3000
External Diameter		1852	2152	2452	2752	3052
Opening width	3 wings	849	999	1149	1299	1449
	4 wings	1236	1448	1660	1872	2084
Clear height		2200	2200	2200	2200	2200
Canopy height		46	46	46	46	46
Total height		2246	2246	2246	2246	2246



KA023/KM023

3 & 4 WING REVOLVING - CLASSIC

With the KA023, EA offer a traditional revolving door design, which can be configured to best suit the access requirements of most entrances.

Three and four wing versions are available with manual or automatic operation, offering flexibility to both project budget and access needs.

FEATURES

Glass: 4+4 curved laminated glass, 3+3 flat laminated glass

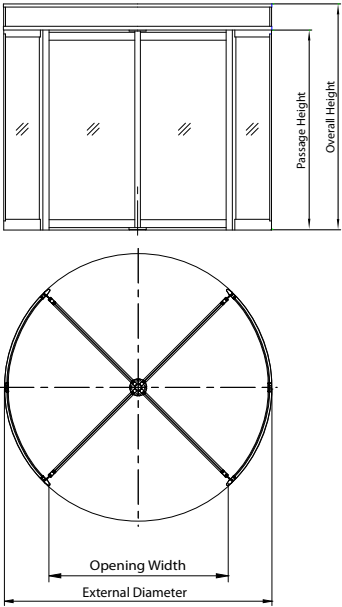
OPTIONS

- PPC or Anodised, Stainless steel
- Manual Night sliding security door
- Panic breakout
- Speed control (manual only)

SPECIFICATION

Door Type: 3 or 4 wing Revolving Door (Auto or Manual)
Drive Type: Overhead
Diameter: 1800 - 3600
Passage Height: 2000 – up-to 3000 (2200 std)
Canopy Height: 300 std – up-to 1200

Internal Diameter		1800	2100	2400	2700	3000	3200	3600
External Diameter		1888	2188	2488	2788	3088	3288	3688
Opening width (TW)	3 wings	772	924	1074	1224	1374	1474	1675
	4 wings	1172	1385	1597	1810	2022	2164	2448
Clear height		2200	2200	2200	2200	2200	2200	2200
Canopy height		300	300	300	300	300	300	300
Total height		2500	2500	2500	2500	2500	2500	2500



KA061/KM061

3 & 4 WING REVOLVING - ELEGANT

Simplicity, elegance and functionality are the hallmarks of the KA061 range of revolving doors. Utilising as much glass as possible, Specifiers can be confident in the range of features and standard dimensions available when sourcing this product.

FEATURES

Glass: 4+4 curved laminated glass, 3+3 flat laminated glass

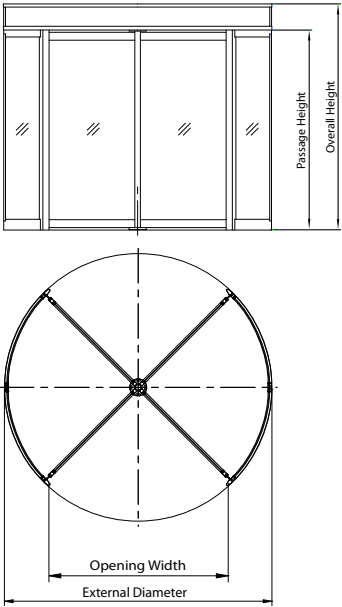
OPTIONS

- PPC or Anodised, Stainless steel
- Panic breakout
- Speed control (manual only)

SPECIFICATION

Door Type: 3 or 4 wing Revolving Door (Auto or Manual)
Drive Type: Overhead
Diameter: 1800 - 3600
Passage Height: 2000 – up-to 3000 (2200 std)
Canopy Height: 300 std – up-to 1200

Internal Diameter		1800	2100	2400	2700	3000	3200	3600
External Diameter		1888	2188	2488	2788	3088	3288	3688
Opening width (TW)	3 wings	772	924	1074	1224	1374	1474	1675
	4 wings	1172	1385	1597	1810	2022	2164	2448
Clear height		2200	2200	2200	2200	2200	2200	2200
Canopy height		300	300	300	300	300	300	300
Total height		2500	2500	2500	2500	2500	2500	2500



KA052

3 & 4 WING REVOLVING - HI FLOW

Where high pedestrian traffic flow is required, the larger drum diameters available with the KA052 range of revolving doors provide a client with the knowledge that employees and visitors can move freely through these doors at all times.

The addition of a central showcase allows the client to locate display material in a prominent location and promote their business or simply provide a welcoming feature within the door to greet their visitors.

FEATURES

Glass: 4+4 curved laminated glass, 3+3 flat laminated glass

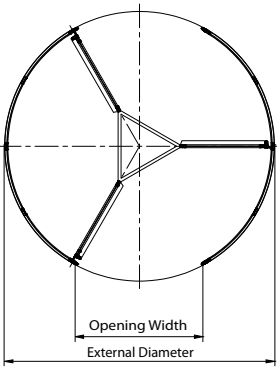
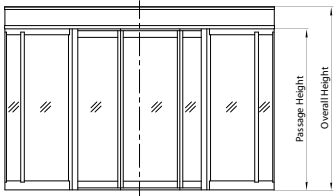
OPTIONS

- PPC or Anodised, Stainless steel
- Manual Night sliding security door
- Panic breakout

SPECIFICATION

Door Type: 3 or 4 wing Revolving Door (Auto or Manual)
Drive Type: Overhead
Diameter: 3000 - 5400
Passage Height: 2000 – up-to 3000 (2200 std)
Canopy Height: 300 std – up-to 1200

Internal Diameter	3000	3600	4200	4800	5400
External Diameter	3088	3688	4288	4888	5488
Passage Height	2200	2200	2200	2200	2200
Canopy Height	300	300	300	300	300
Overall Height	2500	2500	2500	2500	2500



KA022

TWO WING REVOLVING – 3 IN 1

Many building owners specify the 2 wing KA022 as a valuable solution for their entrance needs. Where a high capacity and functionality are essential for the smooth operation of the entrance, the larger segments and ease of movement of this door is a practical solution for tidal pedestrian flow. Main features of this door are two-wing revolving with showcase segments and the addition of sliding door and/or balanced door option in central frame. The exceptional balanced door option allows transit for large loads or displays when required.

FEATURES

Glass: 4+4 curved laminated glass, 3+3 flat laminated glass

OPTIONS

- PPC or Anodised, Stainless steel
- With sliding door and balanced door
- With internal sliding or swing doors

SPECIFICATION

Door Type: 3 in 1 Balanced Revolving Door

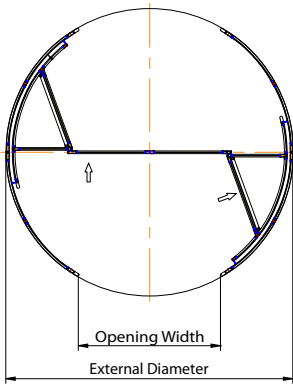
Drive Type: Overhead

Diameter: 3600, 4200, 4800

Passage Height: 2200 std – up-to 2800

Canopy Height: 340 std – up-to 1200

Internal Diameter	3600	4200	4800
External Diameter	3688	4288	4888
Passage Height	2200	2200	2200
Canopy Height	340	340	340
Overall Height	2540	2540	2540
Opening Width	1800	2100	2400
Sliding door opening width	1100	1400	1700
Balanced door Width	1800	2100	2400



KC1000

CURVED SLIDING

Few entrance solutions, where space is limited, can provide a better, aesthetically pleasing door than the KC1000. Access through the door is simplicity itself, enabling disabled users to easily enter the building without assistance or the need of a separate pass door. The door can be configured to open automatically on fire alarm to provide a clear fire escape route.

FEATURES

Glass: 4+4 curved laminated glass

OPTIONS

- PPC or Anodised, Stainless steel

SPECIFICATION:

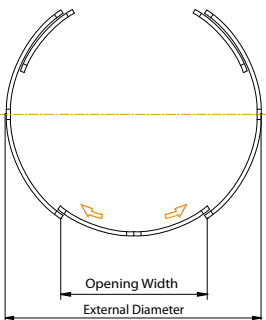
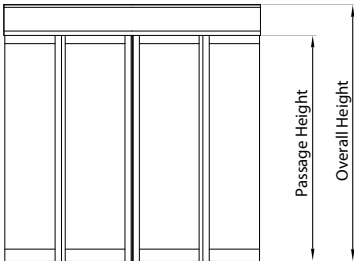
Door Type: Curved sliding door

Drive Type: Overhead

Diameter: 2400 - 3600

Passage Height: 2200 – up-to 3000 (2200 std)

Canopy Height: 300 std – up-to 1200



Internal Diameter	2400	2700	3000	3200	3600
External Diameter	2488	2788	3088	3288	3688
Passage Height	2200	2200	2200	2200	2200
Canopy Height	300	300	300	300	300
Overall Height	2500	2500	2500	2500	2500
Opening Width	1370	1560	1780	1920	2180
Door opening width	1156	1323	1500	1614	1838



SLIDING DOORS

Our range of sliding doors offers clients flexibility along with a host of in-built safety and control features. All glass, with slim line frames, add style and elegance to the entrance whilst maintaining a simple, efficient solution for a wide range of applications. Hermetic door versions offer further benefits for environmental and health control, hospitals, clean room, and IT department applications.



SWING DOORS

EA Doors offer a wide range of swing door operators for new or existing applications including fire rated doors where required.

DDA (Disability Discrimination Act) compliance is accommodated by the product range we offer together with full certification to current standards and industry approved practices.



OTHER PRODUCTS

The Electro Automation Group of Companies offers a wide range of services and products which can compliment our EA Doors portfolio.

THESE INCLUDE:-

- Hermetic & Security Doors
- Turnstiles & Fast Flow Gates
- CCTV & Access Control
- Window & Shutter Actuators
- Intercoms & building PA Systems
- Parking Revenue Systems & Traffic Controls
- Automatic Gates

Fast Flow Gates



Hermetic Doors



For further information on any of the above, or other enquiries, please contact your local regional office or visit our websites:-

www.revolvingdoorcompany.com
www.eadoors.com
www.electroautomation.com
www.ea-group.co.uk

SERVICE SUPPORT

At EA Doors we recognise that each and every customer is an individual with specific needs. We strive, at all times, to meet these requirements.



EA Doors support centre is manned 24 hours a day, 365 days a year. This is coupled with our on-site service and support contracts. It is the least our customers expect, so that's what we provide.

We hold a comprehensive stock of spare parts for all types of door equipment and offer on-site staff training for 1st line maintenance.

SITE SPECIFIC MAINTENANCE AND SUPPORT PACKAGES:

- Electronic support using on-site telemetry units
- Large spare parts stock
- Free site surveys
- Fully trained, experienced staff
- Discounted consumable items
- Site staff training for 1st line maintenance

“EA Doors are setting the standards, leading the automatic door industry with its full service support.”