



Traffic flow

Pedestrian – Individuals	●
Pedestrian – with luggage	–
Pedestrian – Groups (mm)	≥2700
Pedestrian – Speed Control	●
High Traffic including Trolleys & Wheelchairs	–
Max. capacity per minute per direction	27 – 54

Dimensions

Diameter (increment of 100 mm)	1800–3000
Internal passage height (mm)	2200–3000
Canopy height (mm)	200–1250

Safety and Security

Break-out capability	–
Emergency Escape 3rd Party Certification	–
TUV-Certification	●
EN16005:2012	●
EN1627:2011 Burglary Resistance Class 2 and Class 3	●
Night-Closing Doors (NCD), internal or external	●

Applications

Suitable for office buildings, banks, retail stores, hotels, luxury boutiques, universities, restaurants, hospitals & transports hubs.

Record K150

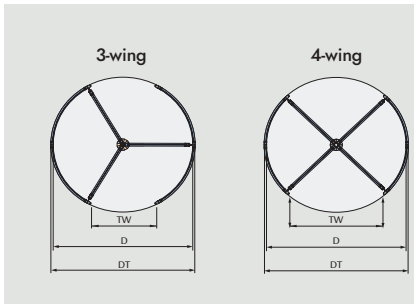
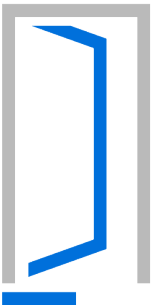
A sustainable & elegant solution

The K150 Automatic Revolving Door allows for seamless automation with advanced speed control, available as a 3 or 4 wing door it offers robust safety features, and customisable configurations, ensuring secure, efficient, and stylish access for any building.

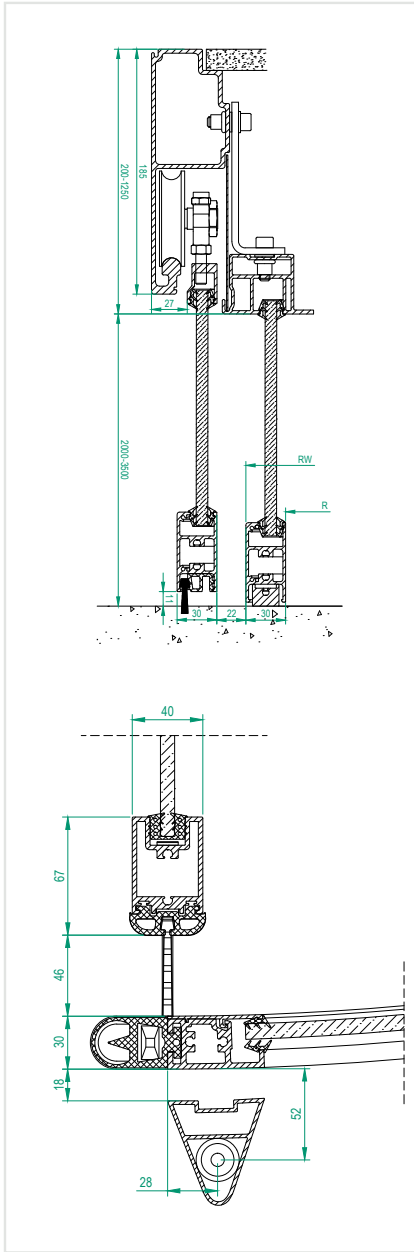
Key benefits

- » Synchronises with pedestrian movements for optimal convenience and efficiency
- » Combines fully automatic operation with manual push options for swifter, user-friendly access
- » Offers three modes – Automatic High Speed, Individual Speed Control, and Low Speed – for tailored passage experiences
- » Active door-mounted systems prevent unsafe manual operation
- » Low-Speed mode reduces collision risks in shared use
- » Rubberised safety edges minimise entrapment or injury risks
- » RC3-rated for enhanced protection against unauthorised access or break-ins
- » Available in three- or four-door wing designs with various sizes to suit diverse building requirements
- » Simplifies installation and allows for easy configuration adjustments

For a truly comprehensive entrance solution, we recommend pairing the K150 with a Record swing or sliding door system.



(mm)	D min.	D max.	Formula
D (Internal Diameter)	1800	3000	+ 100
DT (External Diameter)	1896	3096	D + 96
DT (Internal Night Closing Doors)	1976	3176	D + 184
DT (External Night Closing Doors)	2024	3224	D + 224
Without and with External NCD			
3-wing TW true passage width	863	1463	863+((D-1800)/100)*50
4-wing TW true passage width	1244	2094	1244+((D-1800)/100)*70,67
Without and with External NCD			
3-wing TW true passage width	834	1434	834+((D-1800)/100)*50
4-wing TW true passage width	1223	2071	1223+((D-1800)/100)*70,67



Safety and user convenience are our top priority when it comes to this door:

- » If an obstacle obstructs the door rotation, it ceases automatically
- » Compressible safety edges on outer wall entrance posts and soft-edge rubber profiles on door wings lessen the risk of injury
- » Digital speed control mechanisms prevent dangerous door movements
- » Low-energy rotation ensures the safe return of the door to its parked position
- » Total compliance with EN16005 standards

Technical specifications

Power supply	100 – 240 VAC+10/-15%, 50/60 Hz, mains fuse max. 10 A (building installation)
Power consumption	300W including LED spot lights max. 30W
Lighting LED 7 W	42 W

Essential door equipment

Fascia, non-standard height 200 – 1250 mm
Internal height non-standard 2200 – 3000 mm
Automatic drive
Control unit built-in behind the fascia above the inside entrance
Outer wall and door sections made from aluminium profiles
Glass outer wall maximum glass thickness of 18 mm
Glass rotating part maximum glass thickness of 14 mm
Ceiling made from aluminium panels
Dust protection roof made from white laminated panels
Flush mount emergency stop button
Independent certification to EN16005:2012

Accessories and options

Powder-coated finish (RAL colours), anodized or stainless steel cladding
Night Closing Doors (NCD) internal or external
Burglar resistance class 2 or 3 according to EN1627:2011
Mechanical espagnolette lock on door wing rotating part with or without locked indication
Finished floor installation or installation on stainless steel ground ring
Various finishes for ceiling and dust cover
Various finishes for Water-resistant cover
Lighting LED with control
Insulated fascia
Electric or water heated Air curtain horizontal integrated in the canopy or external vertical side mounted



For more
information

Speak to our
sales team

