

KTC 2

Open-plan revolving door



Open-plan revolving door KTC 2 – the revolving door with particularly high flexibility

The entrance area is the business card of any building. No other element shapes the first impression of the visitor and prepares them for their stay as much as the entrance area. Therefore, the visual quality of a door system should be as important a requirement as its design and functionality.

The dormakaba KTC 2 open-plan revolving door combines multiple requirements: Firstly, it offers the climatic and energy-saving advantages of a revolving door. At the same time, thanks to the integral, automated sliding door, it provides a wide and convenient passageway in the event of high traffic.

With its variety of different versions and flexibility, the KTC 2 revolving door offers a multitude of design options. The combination of two door types is the optimal solution for

applications such as shopping centres or airports where flow of people can vary from normal to high. In revolving door operation, it delivers energy efficient partition of interior and exterior climate. In sliding door mode, it facilitates access for all, passage of bulky goods and an increased number of users.

Integral night shield – safety outside of operating hours

The integral night shield bars entry and exit of the revolving doors as soon as the system is switched off.

New: the showcase positioning has changed and the latest generation of laser sensors incorporated for improved convenience for the user and even higher security

KTC 2 – reliable, sustainable and durable

The performance characteristics of the KTC 2 have been tested and certified by independent authorities.

- Proven service life of 1 million cycles
- Tested to EN 16005
- EPD and HPD available

High safety and numerous options

Product advantages of the new KTC 2

Clearance height	Thanks to the robust design of the KTC 2, clearance heights of up to 3,000 mm can be realised.
Showcase arrangement	The showcases, available as an optional feature, are arranged in the new KTC 2 in running direction. This increases the convenience for the user and improves the visibility of the contents in the showcase.
Safety and security	The laser sensors fitted to the new KTC 2 are not sensitive to environmental effects and reflections, they can also be adjusted with more precision, ensuring an uninterrupted system operation and increased user safety.
Sliding door	The integral automatic sliding door benefits from dormakaba's wealth of experience in mass production of this technology, tried and tested in hundreds of thousands of applications. The systems are optimally coordinated; reliability and spare part availability are ensured for a long time.
Canopy height	The new KTC 2 also offers design advantages: It is possible to implement a canopy height of only 300 mm for an aesthetically pleasing designed façade solution.

Technical basic data

Dimensions

Inside diameter (D)	3,000–5,400 mm (200 mm steps)
Door width (B1)	D+67 mm
Canopy outside diameter (B2)	D+138 mm
Revolving door clearance width (LW)	1,337 – 2,537 mm
Sliding door clearance width (DW)	1,316 – 2,516 mm
Max. headroom:	3,000 mm
Canopy height	300–1,000 mm
Total height	Headroom + canopy height

Further technical information and data can be found in the KTC 2 technical brochure, available for download at www.dormakaba.com.

Any questions? We would be happy to answer any questions you may have.