

ADZ303
Automatic

ADZ303 Automatic Revolving Door



Ø3000mm 3Wings
Automatic *Revolving* Door



ADZ303 Automatic

Revolving door systems that combine energy efficiency, comfort, and safety are among the most functional entrance solutions in modern architecture.

Thanks to the sensor-supported automatic control system, they facilitate smooth entry and exit flow while creating an effective barrier against external factors such as wind, dust, and noise.

The silent operation principle, high security standards, and aesthetic design complete architectural integrity.

Our revolving doors, available in different diameters, entrance heights, glass, and wing options, adapt to every building type and architectural style, creating a prestigious appearance at entrances.



Ø**3000**mm **4**Wings
Automatic **Revolving**Door



Standard Features

Optional Features

	Standard Features	Optional Features	
Technical Values	Power Supply	115V/230V ~ 50/60 hz	
	Protection Class	Engine IP55/Panel IP22	
	Working Ambient Temperature	-40 / +60 °C	
	Noise Level	Class A, Max 50 dB(A)	
Security	Radar	3 Wings Between Ø 1800 mm – Ø 3600 mm 4 Wings Between Ø 1800 mm – Ø 2600 mm One at Entry and Exit	
		3 Wings Ø 3601 – Ø 4000 mm 4 Wings Between Ø 2601 mm – Ø 4000 mm Two at Entry and Exit	
	Emergency Stop Button	One at Entry and Exit	
	Disabled Passage Button	One at Entry and Exit	
	Handshake Wick	Standard at Entry and Exit	
	Heel Sensor	-	Optional
	Presence Sensor	-	Optional
	Curtain Sensor	-	Optional
	Broken Wing	-	Optional
	Night Shield	-	Optional
	Electromechanical Motor Lock	-	Optional
Productivity	Air Curtain	-	Optional
	Mop	-	Optional
	Canopy Thermal Insulation	-	Optional
Control System	Control Panel	Three-Position Position Switch Control Panel Standard	
	Touch Screen	4-inch Touchscreen Control Panel Optional	
Glasses	Wing Windows	4+4 Laminated Glass	
	Curved Glass	4+4 Laminated Glass	-
	Glass Wicks	EPDM Glass Wicks	-
	Tinted Glasses	-	Optional
Color and Covering	Colour	Standard RAL Colors and Gray Anodized	Special RAL colors and special anodizing
	Stainless Steel Coating	-	Satin, Polished, and Mirror Stainless
Lighting	LED Spotlight 14 W	Ø 1800 mm – Ø 3400 mm 4 pieces Ø 3401 mm – Ø 4000 mm 6 pieces	Extra Spot Optional
	Circular LED Lighting	-	Optional
Hardware	Canopy	Corrosion- and Rust-Resistant, Lightweight Aluminum Profiles	-
	Interior Ceiling	12.15 mm Thick Sliced Sheets	Different Colors Optional
	Roof	1.5 mm Thick Semicircular Aluminum Sheets	Drain Channel Water Insulation
	Brushes	40 mm Horsehair Brushes	-
	Door Handle	-	Horizontal Ø32 mm Stainless Steel Pipe, Vertical Ø40 mm Aluminum Pipe
	Ground Ring	-	20x40x2 mm Stainless Steel Profile
	Engine Heating Unit	-	Optional

Technical Details

Control Panel



Standard

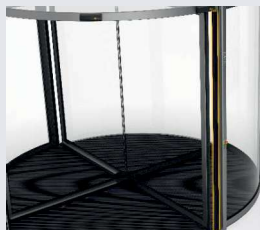
- System with LED Warning Lights Status and Fault Indicator
- Lighting On/Off Function
- Automatic / Manual / Off Mode Selection with Position Switch

Touchscreen Control Panel



Optional

- System Status and Troubleshooting don't know
- Rotation Speed and Waiting Time settings
- Torque Limit and Force Control
- Turn Start and Stop settings



Handshake Sensor

Sensor

Standard

Prevents hand or finger from being caught between the rotating wing and the fixed post; the door stops automatically when contact is detected.

Heel Sensor

Sensor

Optional



The sensor under the door detects foot or heel contact, ensuring safe operation of the door and preventing accidents.



Presence Sensor

Sensor

Optional

The system detects people or objects in front of the door and stops the movement, ensuring safe and trouble-free passage.

Curtain Sensor

Sensor

Optional



The sensor on the rotating wing detects an approaching person or object and stops the rotation.



Emergency Stop Button

At Entry and Exit

Standard

When the button is pressed, it immediately stops the door movement, ensuring user safety and preventing possible accidents.



Disabled and Elderly Button

At Entry and Exit

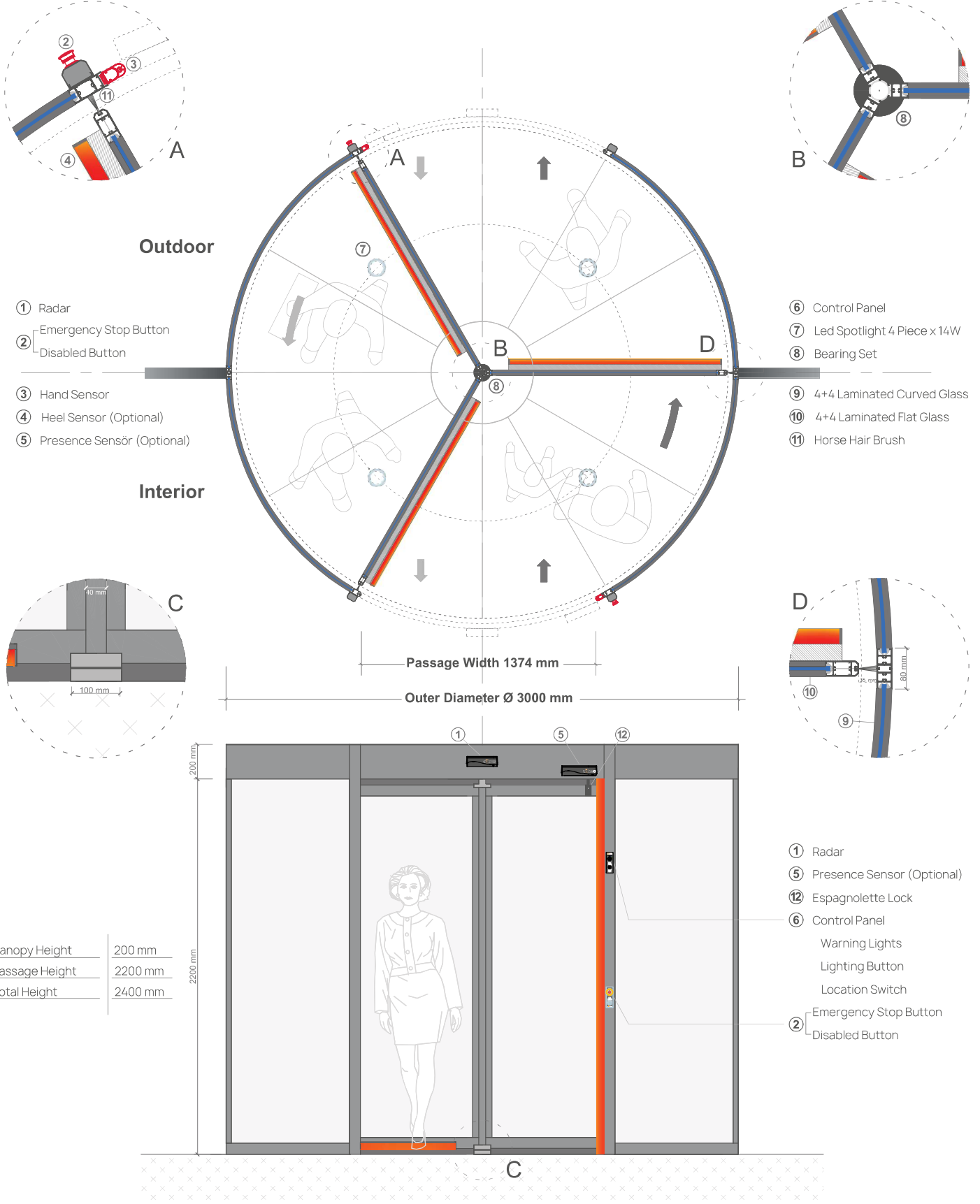
Standard

When the button is pressed, the movement of the door is slowed down, allowing safe and comfortable passage.



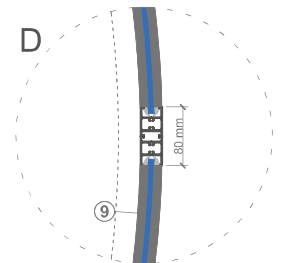
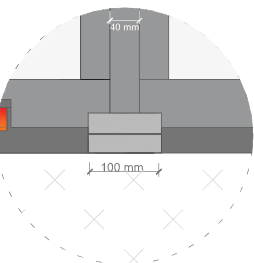
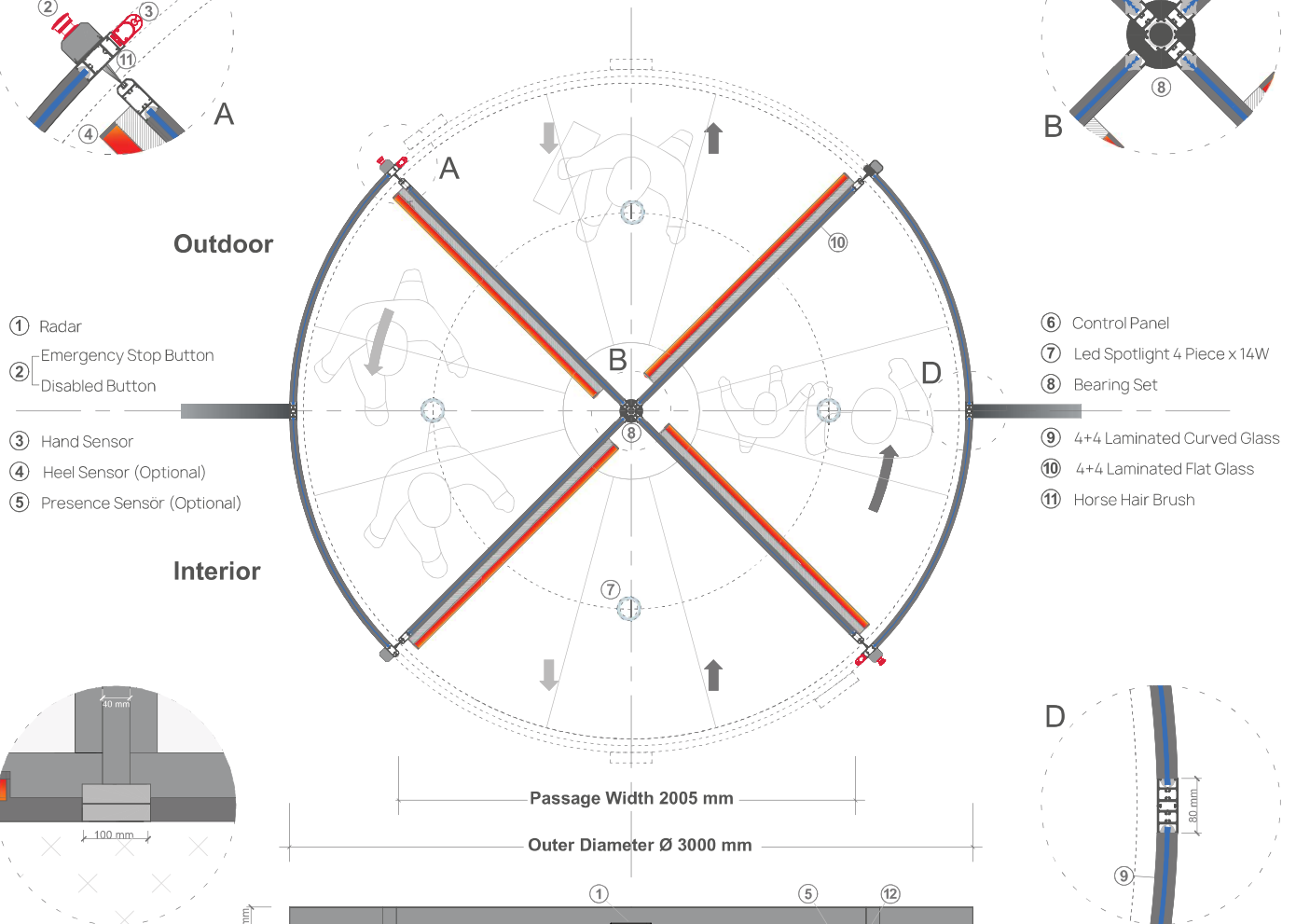
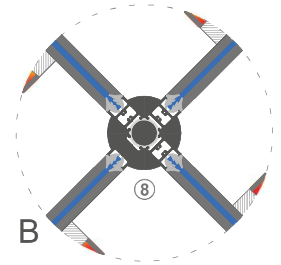
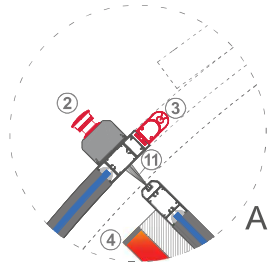
ADZ303 Automatic

Ø3000mm 3Wings Automatic *Revolving* Door



ADZ303 Automatic

Ø3000mm 4Wings Automatic *Revolving* Door



Canopy Height	200 mm
Passage Height	2200 mm
Total Height	2400 mm

