



## METAXDOOR GL30/SA

Automatic All-Glass Revolving Door



Revolving Doors

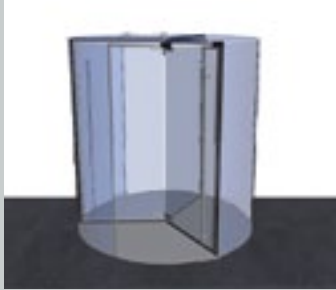


Sliding Doors



Swing Doors





3-Leaf-Automatic All Glass  
Revolving Door

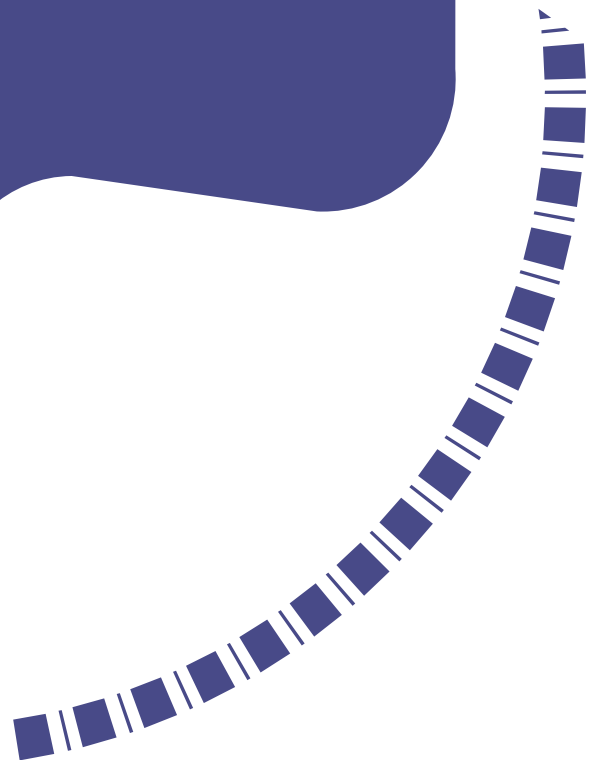


4-Leaf-Automatic All Glass  
Revolving Door



Night Shield

*You Dream,  
We Build*



If design is the keyword in your building's exteriors and you do not want to give up the functionality of revolving door systems; **METAXDOOR GL30/SA** all glass revolving doors are the solution you are looking for.



**METAXDOOR** GL30/SA glass revolving door is made of complete glass and slim stainless steel profiles. It is designed to fit effortlessly into transparent facades. It can be used as automatic with the UniMASTER mechanism, which is concealed under the floor not to affect transparency.

With intelligent sensing systems developed specially for glass revolving doors, **METAXDOOR** GL30/SA offers safe entrance solutions. In addition to all these functions, GL30/SA also provides you with insulation and smooth flow of standard revolving doors and with all these features combined, you can have the entrance you dreamed of.

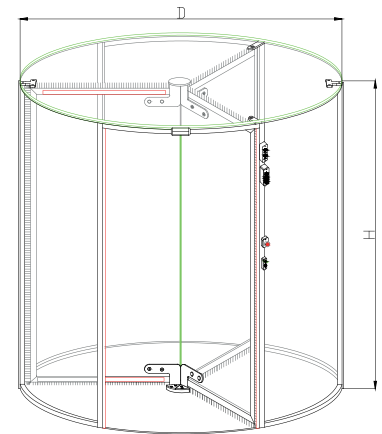


D	H	W/3	W/4	D1
2000	2100-2400	950	1370	1940
2200	2100-2400	1050	1510	2140
2400	2100-2400	1150	1650	2340
2600	2100-2400	1250	1790	2540
2800	2100-2400	1350	1930	2740
3000	2100-2400	1450	2070	2940
3200	2100-2400	1550	2210	3140
3400	2100-2400	1650	2350	3340

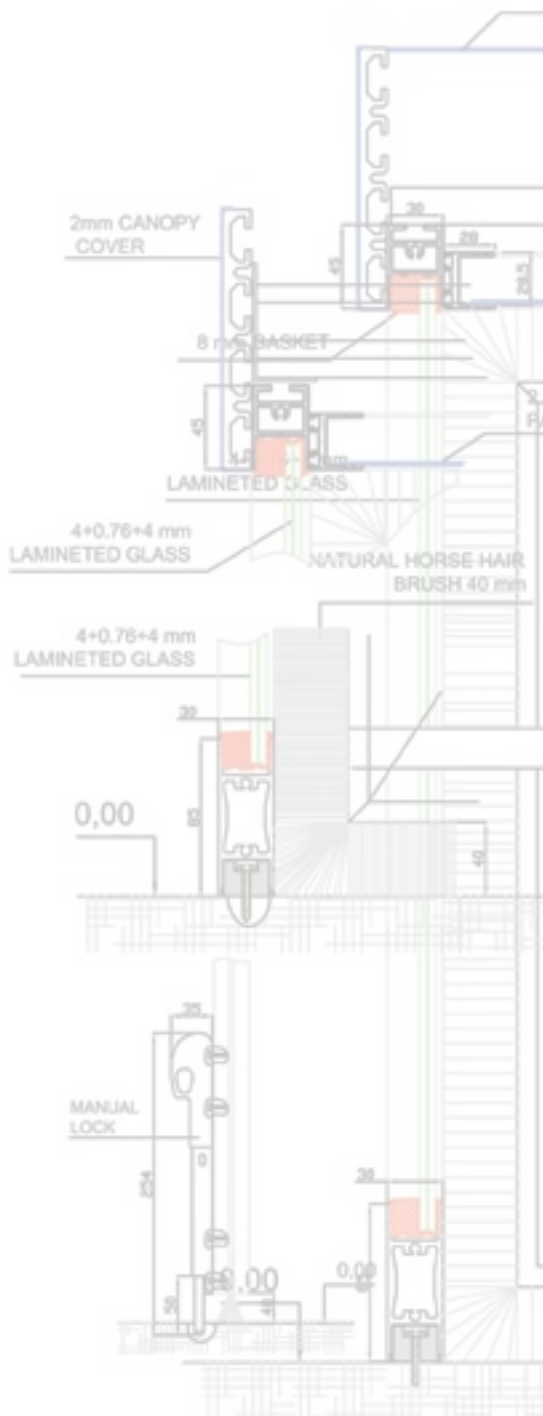
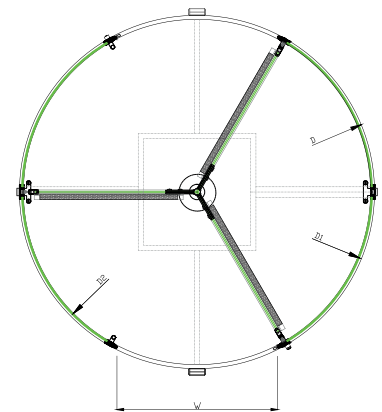
\* Dimensions are in millimeters.

\*\* Special dimensions available upon requirements.

\*\*\* Dimensions are for information purposes only and are subject to change on static requirements.



D: Outer Diameter  
D1: Inside Diameter  
W: Passage Width  
H: Passage Height



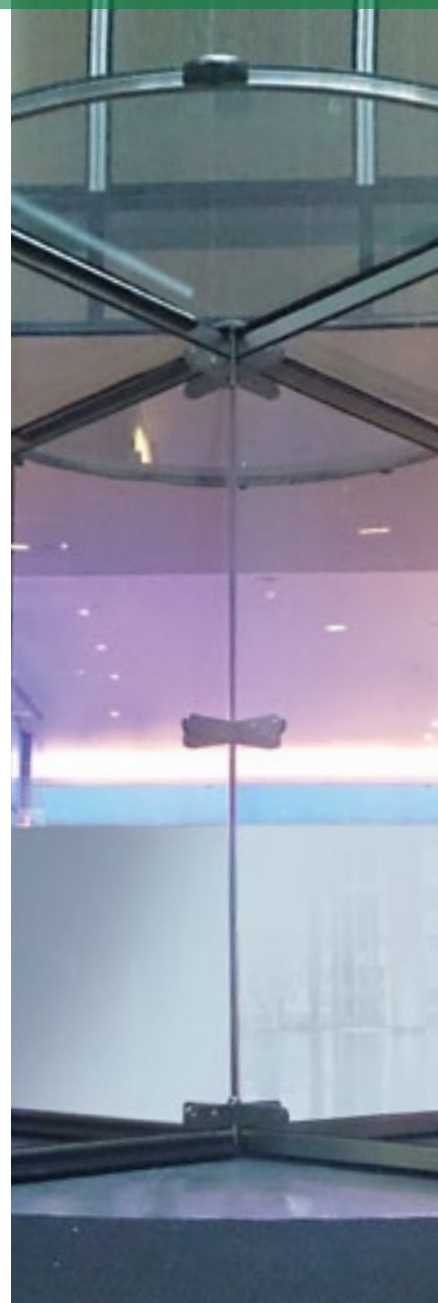
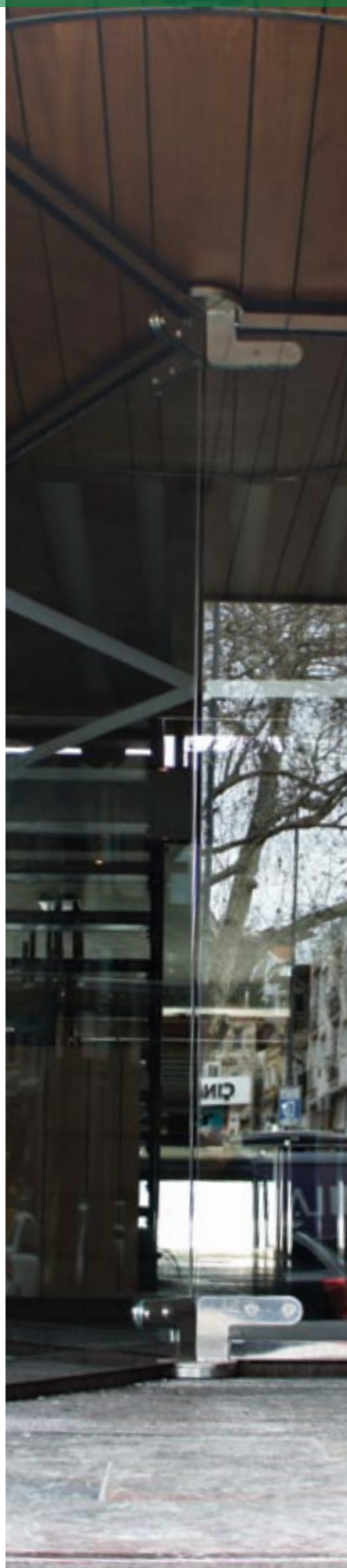
#### Technical Specifications

Supply	220 V AC / 50-60 Hz	
Motor	UniMASTER AC Motor	
Ambient Temperature	-20 °C - +55 °C	
Drum Walls, Curved Glasses	Standard	5 + 5 Laminated Glasses
Drum Walls, Sheet Metal Panelling	Optional	
Door Leaves, Glasses	Standard	10 mm Tempered Glasses
Transparent Ceiling Glass	Standard	10 + 6 mm Tempered Laminated Glass
Door Handles Vertical Stainless Steel 70 cm	Optional	
Disabled Passage System	Standard	
Electromagnetic Motor Lock	Standard	
Hand Safety Pneumatic	Standard	
Heel Safety Pneumatic	Standard	
Curtain Safety Sensor	Standard	
Late Entry Safety Sensor	Standard	
Stainless Steel Cladding	Optional	
Electrostatic Powder Coating / Standard RAL	Standard	
Floor Mat	Standard	
Floor Ring	Standard	
Night Shield	Optional	
Push & Go System	Standard	
Underground Mechanism	Standard	
Microwave Radar	Standard	
Summer Mode	Standard	
Continuous Slow Mode	Standard	
Night Mode	Standard	
Manual Lock	Optional	

\* Contact for special requests upon project basis



## Hardware Specifications



### Leaves

Everything is assembled seamlessly and smoothly by the unique designed frame profiles and natural horse hair brushes surrounding the frame in the leaves of Metaxdoor revolving door systems. With this harmony; air, dust and noise insulation is maximized. The unique design used in the profiles provides Metaxdoor revolving door systems with toughness along with an extremely chic look.

### Glasses

As standard; 5+5 mm curved laminated glasses are used on fixed frames and 10 mm tempered glasses are used on the moving leaves. Other glass specifications can also be used upon request. Providing these qualities and dimensions; any kind of colour and coloured reflected glasses can be used as options on the system. Glasses are protected from outside effects by glass seals.

### Activation

Metaxdoor revolving doors provide users with a wide range of activation alternatives.

Various activation options such as radar, code panel, card reader, touchless sensor switch, elbow button, fingerprint reader, remote control, etc. are manufactured to work compatible with the system. These options provide you with an entrance control free of problems.

PLC CONTROL

01



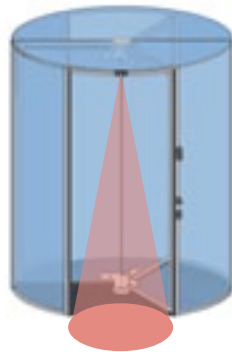
Touch Panel

02



Radar

03



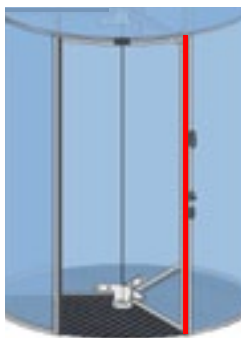
Late Entry Safety Sensor

04



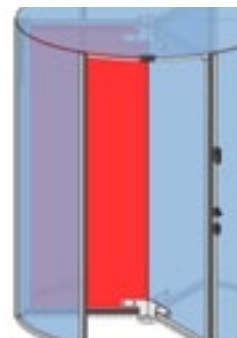
Hand Safety Edge

05



Curtain Safety Sensor

06



07

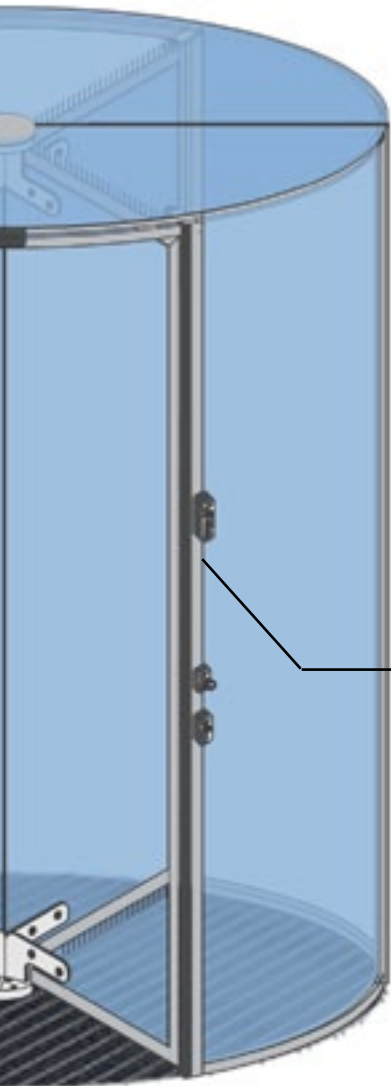
07

04

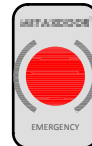
05

06

03



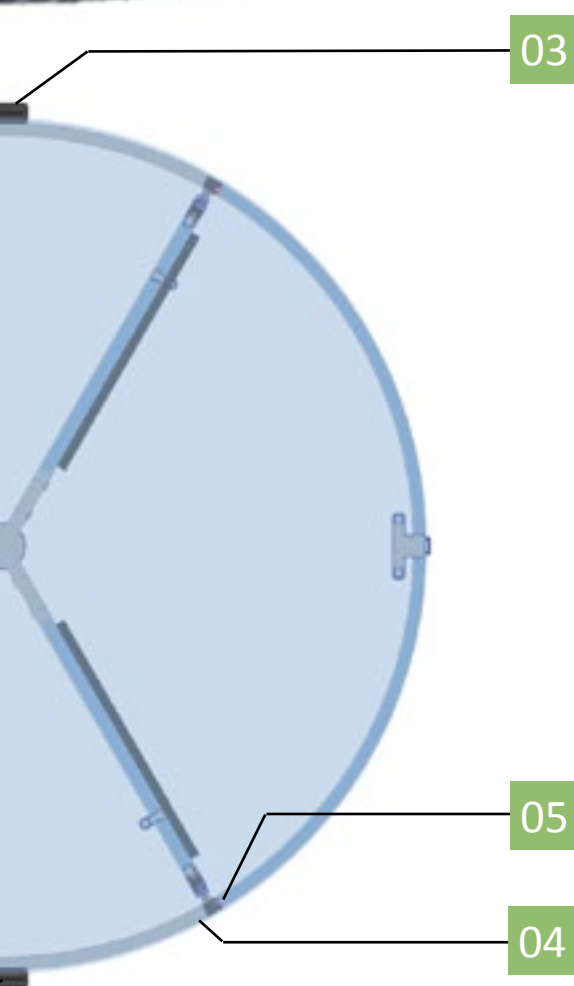
Position Switch



Emergency Button



Disabled Access and Spot On/Off



03

05

04

Floor Mat and Heel Safety Edge

07



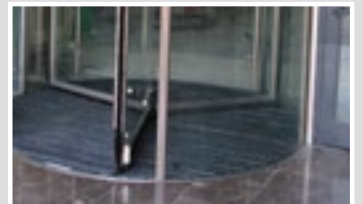
Night Shield

08



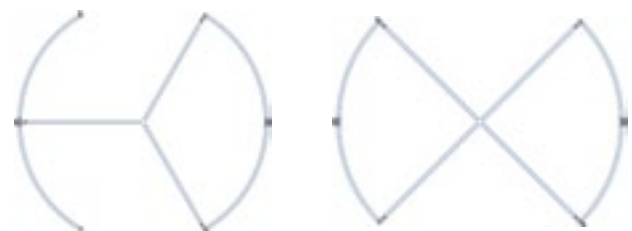
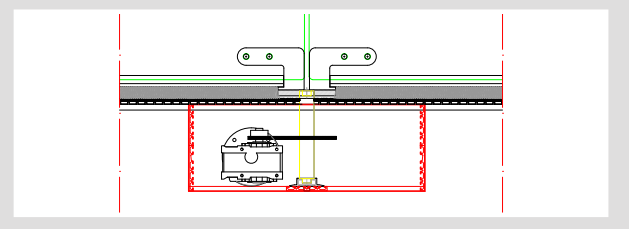
Manuel Lock

09



Speed Control

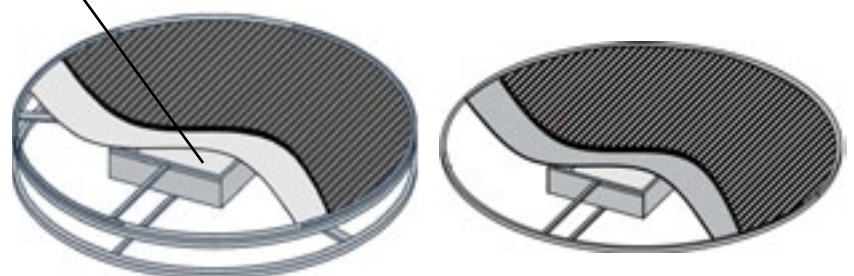
10



3 Leaf Flat

4 Leaf Square

01







HTM METAXDOOR GmbH  
Bredeneyer Str. 2b 45133 Essen  
Tel : 0201 4517-322 • Fax: 0201 4517-323  
www.metaxdoor.de • info@metaxdoor.de

