



# Opening a door to your future success

Having your building open to all no matter who they are means you need a flexible solution that still keeps your building secure.

Meesons range of automatic doors are available in a wide range of styles and functionality. From swing, sliding, folding and revolving we have a door solution for you. Meesons can also integrate with your existing access control system.

With experience of installing across the public and private sector you can rest assured that you will receive a quality product which is installed to the highest standard. All of our range of automatic doors are also DDA and BS7036:1996 compliant.



**MEESONS**  
SAFE SECURE ACCESS

Anti-Tailgating | Counters & Screens | Automatic Doors | Access Control

# Revolving Doors

You require a door that is both cutting edge in design and functionality to keep your visitors and customers moving whilst ensuring your building is safe and secure.

With a stylish design and reliable functionality the Meesons Revolving Door has everything you are looking for.

## Fully Customisable

We combine state of the art technology and safety with the specific needs of each building. Our revolving doors offer a high degree of flexibility and customisation through their aesthetic appearance, wide range of available materials and surface finishes.

## Energy Saving and Cost Effective

Technical advances in thermal and acoustic insulation ensure Meesons Revolving Door offer real energy saving benefits. By reducing the amount of energy loss, you can help the



environment and at the same time see significant savings on heating and cooling costs.

## Special Features

Remote controlled through modern safety features and special programmes allows each door to be unique, reflecting the personality and corporate image of each organisation from the building entrance.

## Example specification

Standard overall height	2400mm
Number of Leaves	3 or 4
Canopy	200mm
Door leaves glazing	laminated clear glass 8mm
Fixed sides glazing	laminated clear glass 8mm
Standard diameter	1800-4000mm
Standard free passage	830-2746mm
Shaft	yes
Dimensions or design	special
Glazing	special
Canopy	special

## Equipment and surface finish

Standard material	stainless steel AISI 316/ASIS 304 aluminium EN 10204 / brass DIN 17660 / copper DIN 1787 / bronze DIN 17662
Standard surface finish	S/ASTM no 8 brilliant mirror Powder coated RAL K-7 210 colours Anodised
Push handles	Vertical in stainless steel brilliant mirror
Electromagnetic lock	2 units in outer leaves

## Equipment and surface finish

Spot lights	2 units 220v
Mechanical lock	inner or outer leaves
Tightness brushes	in leaves
Ceiling	same material as door
Roof	Damp proof wood panel T=10mm
Roof circle	Waterproof cover outer half or whole
Roof	same material as door
Mat ring	Stainless steel
Post lock	For buttons in stainless steel with night lock
Curved doors for night locking	glazed or solid
Air Curtain	for heater
Drainage System	For rain water
Surface finish	Aged, steel, other surface finishes

## Standard and certification

CE Mark	Report SGS no. 2107 / 0891-CER
ISO 9001 2000 Certificate	ER-0674/2001
Electromagnetic Compatibility	2004/108/EEC
Machines safety	98/37/EEC
Low voltage	2006/95/EEC

## Folding Doors

**When you have restricted space but need an automatic door the folding door could offer you a solution.**

Automatic folding doors are perfect for making the most of any small space. By not folding outwards towards the user like a swing door, this door can be deployed in the smallest of areas. The use of state of the art control technology provides high comfort levels for usage, excellent safety and allows the connection of all control units.

All of our folding doors are bespoke to your individual needs and installed by our fully trained team of engineers.



## Swing Doors

**When a door is too heavy to operate manually, an automatic swing door system is the perfect solution.**

Automatic swing doors are amongst the most common and reliable of auto door types; often being "semi-automated" as an economical and space saving solution to door automation requirements.

Meesons range of swing doors can be made to retrofit into an existing door and can include additional options to ensure it meets your needs including; delayed action closing and electro-magnetic hold open devices and free swing, allowing the door to be manually opened and closed without resistance from the door mechanism.



No matter how small or large the opening, Meesons can provide an automatic door solution to meet your needs. Our wide range of styles and finishes means the solution will also match the look and feel of your building. Installed by a qualified Meesons engineer, you can be sure your solution will be of the highest standard.

## Sliding Doors

When your doorway has high throughput traffic you need a door that can easily allow access without slowing down your customers.

Meesons automatic sliding doors provide a highly aesthetic and practical solution. Their flexibility enables them to be installed at a main entry point or act as an internal partition within a building.

Installed by our fully trained engineers these doors provide the ideal solution for any area.



## Telescopic Doors

When you have a high throughput traffic area but your space is limited the automatic telescopic door could be the answer you are looking for.

Meesons automatic telescopic doors allow sliding doors to be installed in restricted locations where the column and beam structure or façade entrance is limited. The doors quickly and easily fold to the side allowing access through.

As with all of Meesons automatic door range, the telescopic doors can be tailored to your organisation. This provides you with a functional, reliable door which also adds to the aesthetic look of your building.



### Specifications

Compliance	DDA Compliant BS7036:1996 compliant
Installation	Meesons' qualified engineers provide total project management, installation and guarantee on time installation
Pricing	Meesons deliver cost effective, high quality, fit for purpose equipment leasing options including full service contract
Access Control	Meesons' automatic door range seamlessly link in to all access control systems

For further details  
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