



blasi automatic doors

> the best first impressions count



> Blasi UK The Company

Founded in 1972, Blasi have grown to become one of the world's most prestigious door companies specialising in revolving doors, underground sliding and swing door operators as well as other bespoke door solutions.

Every door system Blasi creates is unique and tailored to each project; our engineers are developing ever more complex solutions controlled by the most up-to-date operating systems and the most stringent criteria with regards to quality. This uniqueness and Blasi's ability to meet any design aesthetic has attracted world renowned architects, clients of Blasi include architects Lord Norman Foster of Foster and Partners, Zaha Hadid, Renzo Piano and the Richard Rogers Partnership.

Blasi UK (a division of Record UK Limited) was formed in 2008 after the acquisition of the specialist revolving door company Blasi GmbH based in Germany in August 2007. Blasi UK has operation centres in Wishaw, South of Glasgow, Batley in Yorkshire and Farnborough in Hampshire.

The main entrance to a building is a visitor's first impression; why not greet daily visitors with an individually designed, aesthetically appealing and functionally impressive entrance area?

...the best first impressions count



Imperial College, London, SW7 2AZ





Extra Motorway Services, J2 of M40, Beconsfield, HP9 2SE



Karussell and Secutec
2, 3 and 4 Wing Revolving Doors



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blasi uk the company

City Point, 1 Ropemaker Street, London, EC2Y 9UE



> KARUSSELL

KARUSSELL manual, semi automatic and fully automatic revolving doors are available as K21 (2 leaves), K31 (3 leaves), K41 (4 leaves) & SECUTEK (for high security areas), diameters ranging from 1800mm up to 6000mm are possible. All Blasi revolving door systems have been TÜV approved and certified for use in escape and emergency exit routes. This solution blends perfectly into the architecture of any building, giving your entrance that special touch. Revolving doors are recommended wherever drafts, dirt, dust and noise need to be controlled or energy savings need to be maintained.



IMG, 55 Bishopsgate, London, EC2N 3BD





Chiswick Park, Chiswick High Road, Chiswick, London, W4 5YA



Tower Place West, London, EC3R 5BU

karussell revolving doors

6 More London, Tooley Street, London, SE1 2HZ



Express, Belgrave House, 76 Buckingham Palace Road, London, SW1W 9TQ





> K21

The K21 is equipped with either emergency exit swing door or emergency exit sliding door. This unique safety standard due to patented SSM technology (radial safety sliding leaf). The fascia appears particularly elegant due to its overall height of only 250mm. Apart from various colour combinations this is also available in brass, aluminium, satin or polished stainless steel. K21 is equipped with an integrated speed reduction control for disabled access.

> K31 / K41

The K31 and K41 have the option of a central display cabinet (possible from a diameter of 3100mm), night lock or integrated emergency exit facility. The drive can either be concealed within the ceiling or under the finished floor as an in-ground operator, basement drives are also possible. There is a choice of anodised colours or alternatively an all-glass 'VITRO' design for a particularly transparent look. The speed reduction device to allow for disabled access is an available option.



Portcullis House, Bridge Street, London, SW1A 2LW

karussell revolving doors



> Radial and Linear Sliding Doors

Exceptionally elegant sliding doors are the result of decades of experience at developing and manufacturing top quality products with innovative technologies and materials. Each system is available in a choice of finishes - all-glass, stainless steel, brass, aluminium or any RAL colour and be virtually unframed or made from a various range of profiles from 20mm upwards.

The door operator can be put overhead or concealed beneath the floor (SU version), whichever option is chosen the result is a virtually silent and extremely reliable solution.



One London Wall, London, EC2Y 5EA

Barclays Bank, Northampton

radial and linear sliding doors

BLASI
MEMBER OF RECORD GROUP

> Inclined and Swing Doors

Blasi UK manufacture a wide range of bespoke inclined automated sliding doors, the doors can be driven by operators mounted either above the entrance upon a lintel or transom, or alternatively Blasi UK also are able to offer an 'SU' version whereby the operator is concealed within the ground giving a more minimalist appearance, this option requires a minimum depth of 200mm to conceal the 'SU' in-ground operator and this product comes with integrated drainage. The door leafs can be made from various materials and can be set at any angle of up to 45 degrees, please contact Blasi UK for further information.

The Blasi C90 SU is an under-floor swing door operator that requires a depth of only 150mm to install and is able to automate swing doors with weights of up to 600kg. This virtually silent product has been designed for a fully automatic opening and closing cycle. There are no hydraulic parts or mechanical springs within the drive; it is powered by a brushless DC chopped motor which has no additional resistance over a gear. This is extremely advantageous as it enables a very heavy manual door to be moved with ease should power ever be lost. Emergency opening or closing is also possible with a battery back-up device





95 Queen Victoria Street London EC4V 4HN

inclined and swing doors



Südwestmetall Office, Heilbronn, Germany



> FST : Facade Sliding Technology

The new high-end automated facade terrace sliding door from Blasi UK, combines functionality and an attractive design

FST is an automated sliding door system equipped with the newest drive elements and when closed leaves a flush facade. The motors are installed within the frame; this is then bonded within the glass to give a frameless appearance and only requires a 30 mm space in the floor for its track. The drive can also be surface applied to aluminium, steel, wooden and plastic profiles.

During the opening cycle, the door element drives automatically out of the facade and positions itself parallel to the fixed facade part. When closing, the door element drives automatically into the facade opening and closes flush with the facade. There is also the possibility to drive behind or around a pillar/column.

The maximum door weight possible is 1000 kg (weight support below) each system has a microcontroller drive unit and burglary-resistant multi point locking.





GLA, City Hall, The Queen's Walk, London, SE1 2AA



Ashmolean Museum, Beaumont Street, Oxford OX1 2PH





> Controls

The new, electronic control unit from Blasi is now available in a number of sizes and finishes. Clearly arranged keys around the text display permit a rapid and intuitive operation of the door. The operating modes of the door can be selected directly, and the navigation is simple to use. The LCD display with high-contrast background lighting

provides information about the status of the door clearly and understandably, with several languages being available to the user. The electronic unit can be protected against unauthorised access by means of a key combination.



> Finishes

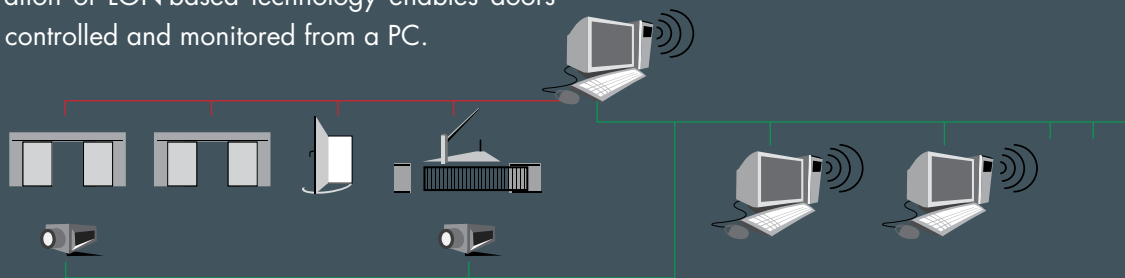
Each system is available in a choice of finishes ranging from all-glass, stainless steel, brass, anodised aluminium, timber or any RAL colour.



> Centralised control system

Blasi automatic doors are easily integrated into any LON (Local Operating Network) building control system, using the LONMark 3.3 certified LON 16 interface. The global standard for automated building management and communications is LON-based technology, which enables centralised, user-friendly control over a wide range of installations. The integration of LON-based technology enables doors to be controlled and monitored from a PC.

In the unlikely event of a fault, the flexible alarm system together with sensitive diagnostics and troubleshooting software enables error messages to be dispatched immediately via e-mail/SMS directly to a range of pre-defined addresses.



specials and options

> www.recorduk.co.uk/blasi

Operating nationally, we pride ourselves on manufacturing and installing high quality bespoke systems, fitted and maintained by directly employed teams of engineers based throughout the UK.



Install & Commission > Complete 24/7 Maintenance > Long Term Reliability



BLASI
MEMBER OF RECORD GROUP

Head Office
Garrison Business Park
Smith Avenue
Wishaw, ML2 0RY

Central Office
450a Bradford Road
Batley, WF17 5LW

Southern Office
17 Invincible Road
Farnborough, GU14 7QU

> Tel: +44 (0)1698 376411 > Fax: +44 (0)1698 376422 > E-mail: info@blasi.co.uk

