



franchi® | automation

Automatic Door Operators

franchi.co.uk



Automatic Door Operators

Franchi can provide a portfolio of swing door and sliding door automatic operators that give the very best in engineering and reliability. With finish options to blend into or match your project finishes, we are able to offer a coordinated approach to automatic doors. With various options, Franchi can meet all your automatic needs.

Using trained personnel, Franchi provide a supply, install and commissioning service conforming to BS EN 16005 requirements.





Power, Flexibility and Design

As the route into and through buildings becomes more of a touchless one, the use of automatic door operators along this journey has become much more prevalent. The need to remove obstacles to access and more recently to reduce the amount of touch points, has to be married with the ongoing requirement to close doors to create fire, sound and security barriers.

Franchi can install both overhead and underfloor units to hide the operator completely in the floor, enabling architects and designers the ability to seamlessly integrate automatics with their schemes. Franchi can also supply and install sliding door automatic operators and associated side screens to suit the interchanging requirements of your site.



Overhead Swing Door Operators

Among some of the most technologically advanced drives available today, our overhead swing door operators have been developed to satisfy the needs of the most demanding doors. Powerful enough to handle large doors in windy areas, yet with a sleek minimal design, make these operators suitable for any building.

- + Universal application, all from a single drive
- + Fire tested for use on FD120 fire doors
- + Multiple finishes to suit any installation
- + Fully adjustable opening and closing forces
- + Low noise motor ideal for any environment
- + Sequential closing for rebated double doors
- + High dynamics for increased opening speed
- + Suitable for high wind situations

Design Options:

Our Overhead Swing Door Operators are available in multiple finishes to suit any installation.

Safety:

Our full range of products are fitted with safety devices to ensure compliance with BS EN 16005 and to satisfy the risk assessment.

Fire doors & escape routes:

All Franchi Overhead Swing Door Operators have been successfully tested for use on timber fire doors up to 120 minutes and can be seamlessly integrated with fire alarm systems.

Access control integration:

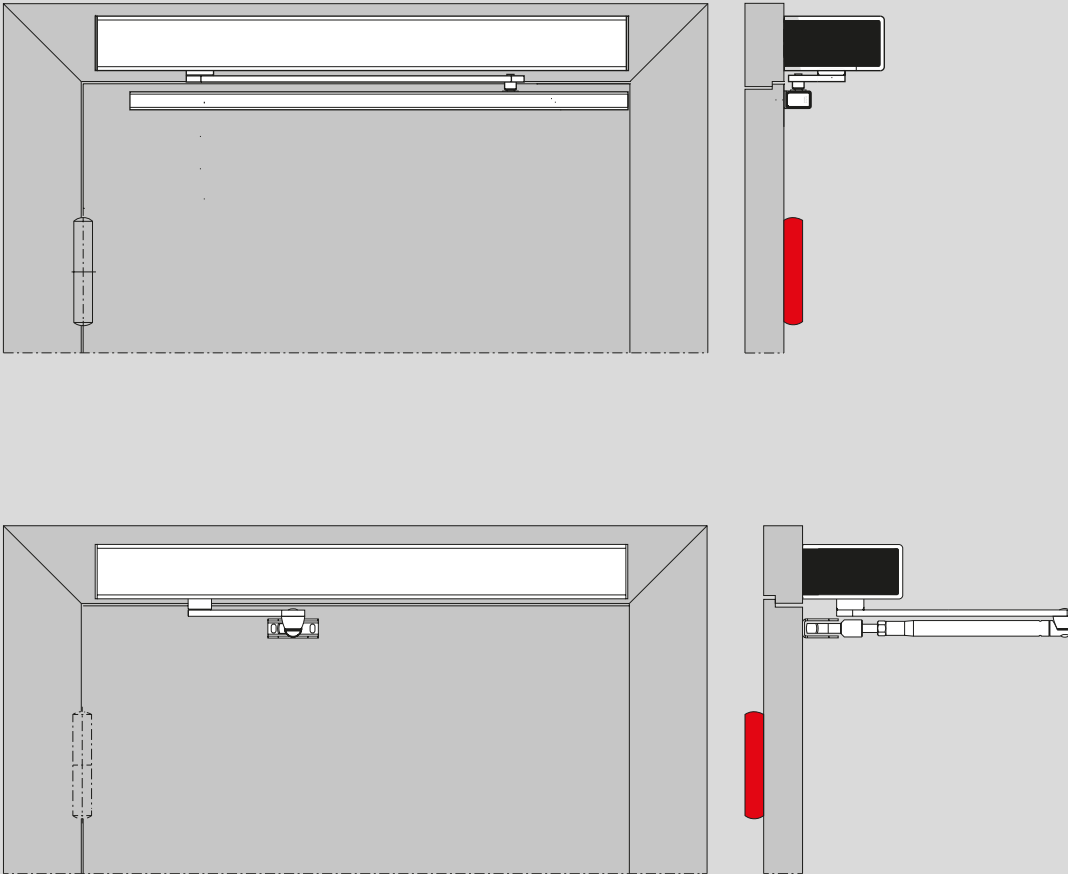
Our products can be integrated into access control systems and work with a multitude of electric locking devices, including magnets and motor driven locks.





Overhead Swing Door Operator Specifications

Installation of operator body requires 150mm height from underside of door head frame, not including stop.



Underfloor Swing Door Operators

Franchi's Underfloor swing door operators are suitable for both internal and external heavy duty doors and come with IP67 housing.

- + Multiple finishes to suit any installation
- + Fully adjustable opening and closing forces
- + Low noise motor ideal for any environment
- + Sequential closing for rebated double doors
- + High dynamics for increased opening speed
- + Suitable for high wind situations
- + Can be retrofitted to existing hinged door leaves with additional guide rail arm sets

Design options:

Our products come with multiple cover plate, insert tray and extension spindle finishes to suit all ranges of installation.

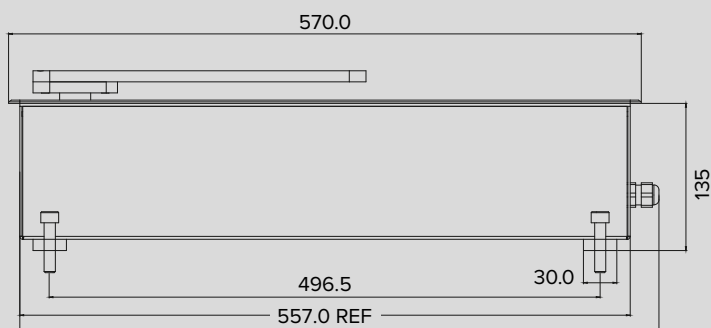
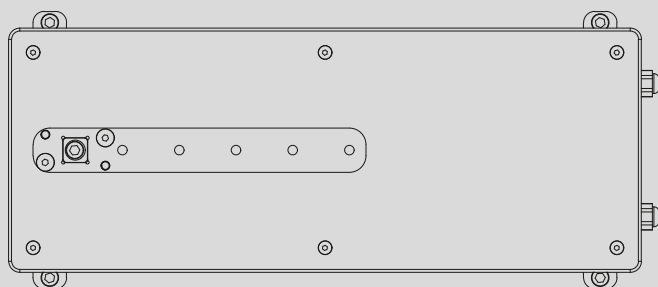
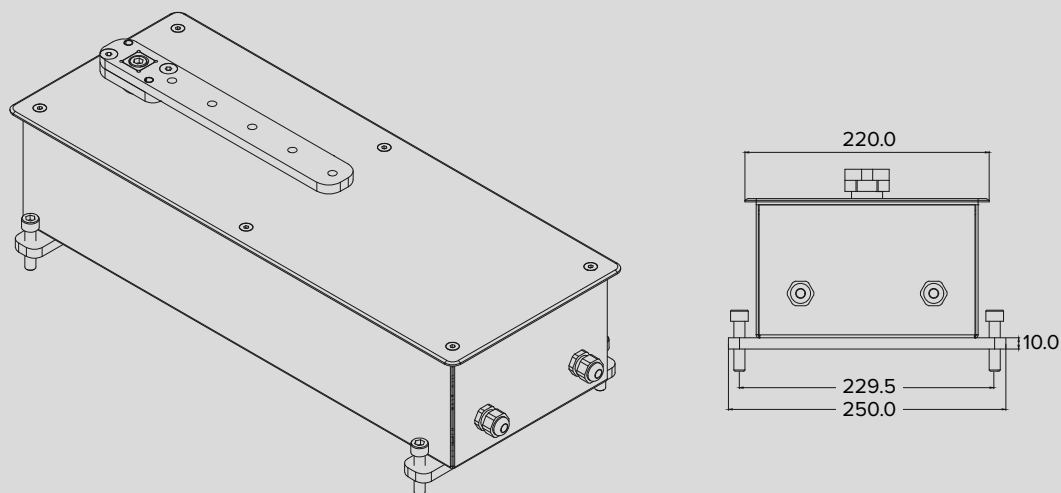
Safety:

Our full range of products are fitted with safety devices to ensure compliance with BS EN 16005 and to satisfy the risk assessment.

Access control integration:

Can be integrated into access control systems and work with a multitude of electric locking devices including magnets and motor driven locks.





Underfloor Swing Door Operator Specifications

Underfloor operators to be installed with door leaves hung on separate pivot sets.

Door leaves requires frame stops to render doors single action swing.

Accessories



Touchless Switch:

Particular emphasis has been placed on designed products which can now be provided in lieu of more traditional utilitarian versions.



Door Safety Sensors:

In order to meet the requirements of BS EN 16005, automatic doors must be fitted with the correct safety sensors. Franchi use the very latest sensors, including the BEA Flatscan, which replaces full door width sensors.



Accessible WC systems:

By integrating door automation leading to and including AWC, can help meet regulatory expectations but also demonstrates a proactive approach by creating inclusive workspaces .



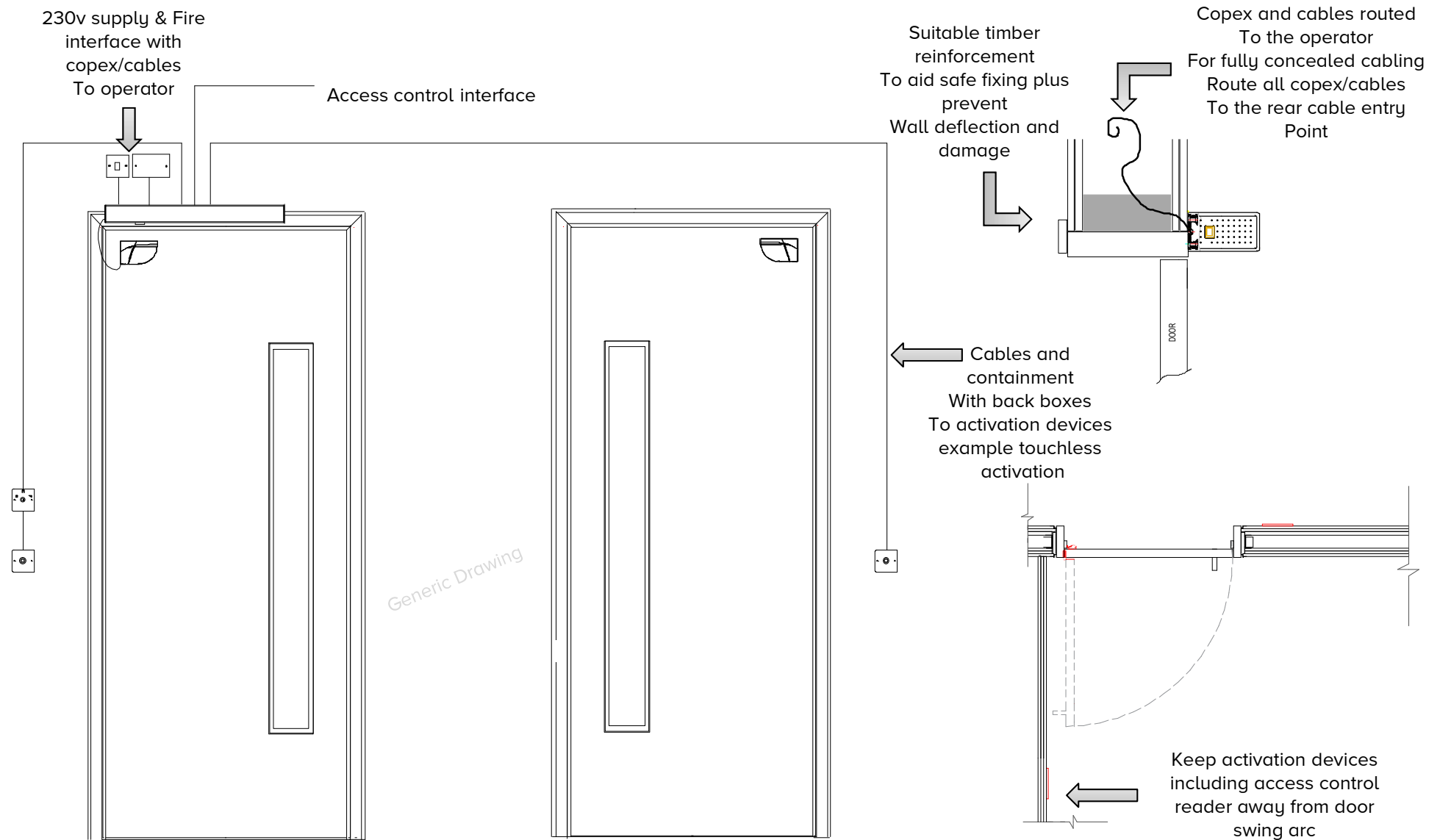
Barrier Rails:

Powered door installations often require the use of barrier rails to safeguard the approach to the sides of automatic doors. As part of our works we can install these barrier rails in various finishes to suit the situation and environment.

Full guidance with enabling works



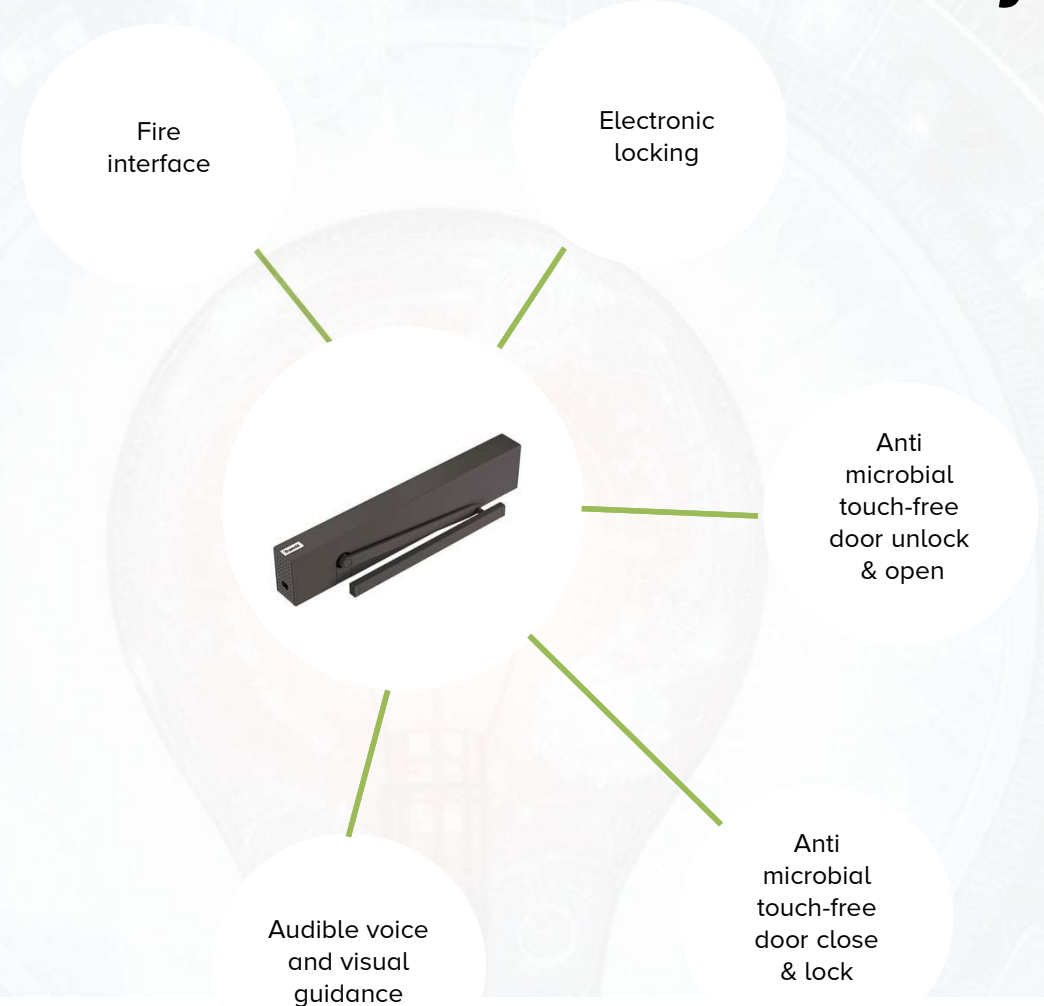
Franchi can produce schematic drawings to illustrate enabling works



NOTE – Enabling works are not carried out by Franchi.
All site work needs to be in place and ready prior to Franchi Engineers attendance.

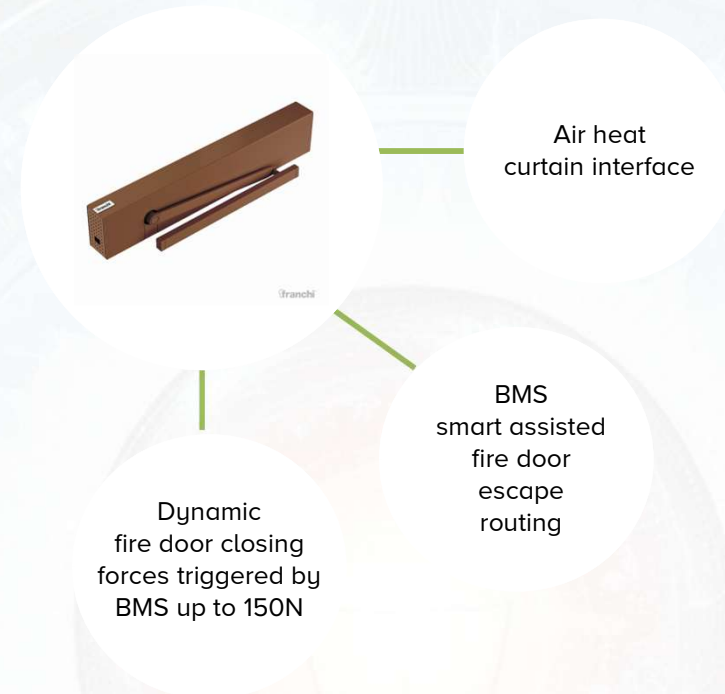
Innovation and technology

Accessibility



Innovation and technology

Building management



Lower Energy Consumption: By minimizing the exchange of indoor and outdoor air, air heating curtains reduce the workload on HVAC systems, leading to lower energy consumption.

Fire door escape routes: Barrier free escape through fire doors, with BMS smart assistance.

Extraction & pressurised buildings: BMS interface for applied 2-stage cause and effect of up to 150N of door closing force.

Innovation and technology

Listed buildings



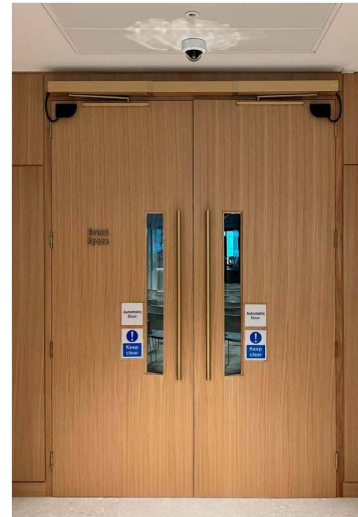
Listed
buildings



Heavy
doors



Concealed
motors
(in floor)

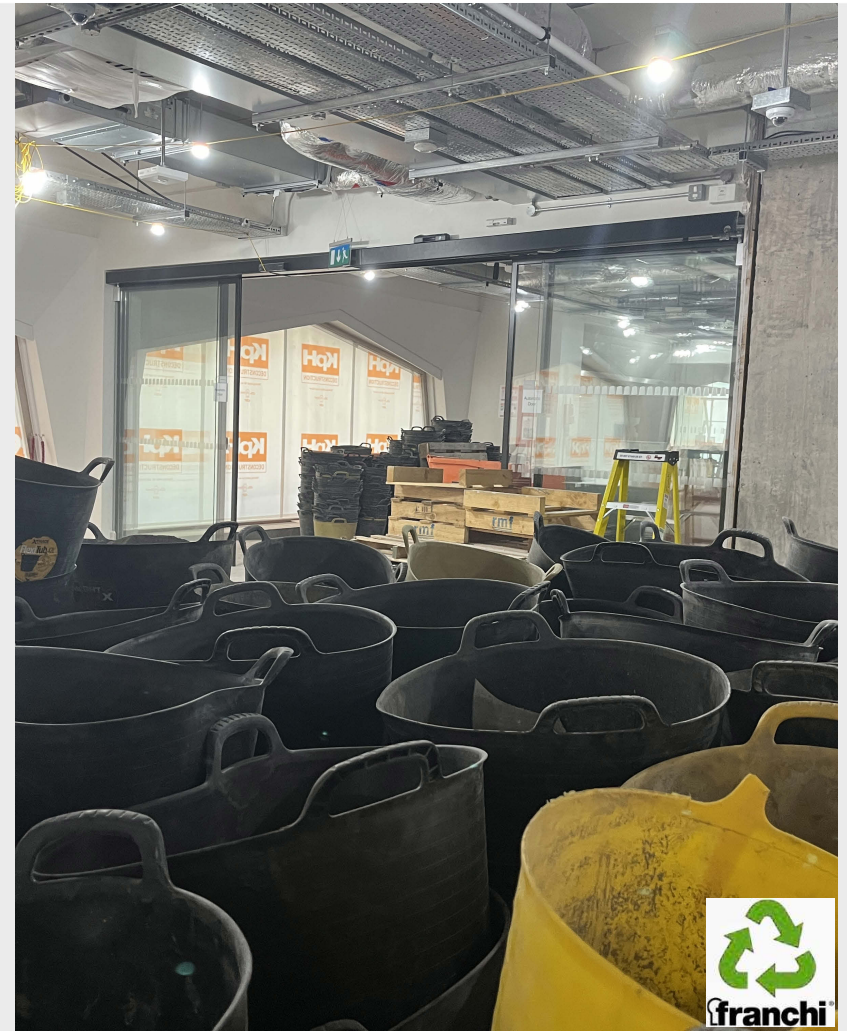


Innovation and technology RAL finishing

"Our commitment to offer refined RAL finishes transforms automation into an integral part of your architectural design"

Proudly supporting the
circular economy by
giving products a
second life

Re-use + Retest + Resupply



Project Selection 24/25

1 Blossom Yard



21 Moorfield



80 Fenchurch St



30 Fenchurch St



135 Park St



Tower Place



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Services



Specification

Franchi offer a full specification service for our automatics products, in the same way we do for our architectural ironmongery products. Working with designers, contractors and end users at every stage of the design and installation process, we can advise on the correct package for each door, as well as writing the specification to cover these packages.



Full site survey

Included within our offer is a full site survey, where the door situation can be accurately assessed and any issues correctly identified. Power requirements, wire-ways and fire alarm & access control integration can be correctly identified and advised upon, avoiding costly and time consuming additional works and visits to site.



Installation

All of our installations are carried out in accordance with BS EN 16005. In addition all of our engineers are ADSA approved, ensuring that strict safety protocols are adhered to and every installation is completed to the highest of standards.



Servicing

Automatic doors should be maintained on a regular basis to ensure they are operating correctly and to spot potential risks before they become an issue. Franchi offer a series of servicing options to suit the site conditions and usage to ensure the safe ongoing operation of automatic doors, as well as prolonging the life of the products.





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