



Project Portfolio Education

Stylish entrances, practical solutions...



Described as a 'college of the future' the £228 million City of Glasgow College in the heart of the city has been created on two sites either side of the River Clyde - City Campus and Riverside.

City Campus was built to accommodate 40,000 students and 1300 staff, so managing the flow of people was vital. To the main entrance two of GEZE's TSA 325 NT manual revolving door systems were installed as they are both spacious and easy to operate. They include a control system which ensures that those using the door cannot be forced to speed up by someone entering the door behind them. The TSA 325 NT also provides a draught-free lobby and minimises noise and dirt entering the building.



Two Slimdrive EMD-F electro-mechanical swing doors are fitted next to the revolving doors to provide easy access for those with mobility issues, they are opened using a press pad. The Slimdrive EMD-F operator is extremely discreet, at just 7cm high, and is exceptionally quiet in operation.

Another TSA 325 NT revolving door and a Slimdrive EMD-F operated swing door are installed to a side entrance.

At the entrance to Riverside, the RIBA Sterling prize nominated accommodation, a single Slimdrive SL NT automatic sliding door was installed to provide a safe, secure, and efficient entrance for the students who live there.



Functional, efficient and durable...



The Bay Campus, developed by St. Modwen in partnership with Swansea University, was designed to promote a friendly atmosphere and a sense of community through the 900 apartments. Created in 11 blocks, each has four to 11 bedrooms, with a reception, common room and kitchen.

GEZE's Slimdrive EMD-F electro-mechanical swing door operator was specified for each of the 10 external main entrances. It was chosen for its ability to move large and heavy single leaf doors with ease. It is also durable, suitable for areas of heavy footfall and at just 7cm high the operator is extremely discreet.



Inside over 2000 GEZE TS 2000 NV manual overhead door closers have been fitted to student rooms, corridors, and communal areas. Highly efficient with adjustable closing speed, hydraulic latching action and closing force, it features an over pressurisation valve which protects the internal workings of the units from damage.

Another closer, the TS 4000 was chosen for the larger doors, including the external swing doors that may have to battle the elements such as windy conditions by the sea. They are suitable for doors from 750 - 1400mm wide and are also fitted with an adjustable backcheck feature as standard.



Accessibility, safety and comfort...



Educational establishments place many demands on buildings, they must provide a comfortable and healthy environment to study in, ensure accessibility for all, provide safe and secure access, manage high footfall yet still have the wow factor to attract new students each year.

At Manchester Metropolitan University nearly 600 overhead door closers were installed to the Business School and Student Hub. Serving over 5000 students daily, safety and accessibility were paramount. The 2.8m high steel doors to lecture theatres and auditoriums were fitted with an offset astragal and have both acoustic and fire protection. Fitted with GEZE TS 3000 V-ISM closers, the closing action is controlled for each pair of doors ensuring they close in the correct order and the seal works effectively.

Accessibility was vital at Treloar School and College in Hampshire which caters for students with physical disabilities and learning difficulties. Slimdrive SF automatic folding doors were integrated with a bespoke access control system. Proximity tags which activate the automatic doors were fitted to students' wheelchairs allowing them to enter or exit the building without the need for them to stop.

Natural light and ventilation was a key consideration at Stem – Science, Technology, Engineering and Maths – Building, at Thorp Academy on Tyneside. Over 100 OL Line openers and closers were installed. Safe and easy to use the OL Line was specified to maximise functionality and enhance well-being.





GEZE is a world leader in the field of manual and automatic door and window control systems and is the first manufacturer to offer a complete series of automatic doors with a drive height of just 7cm.

Our extensive product range is backed up by comprehensive project experience and in-depth technical support means that we are the perfect partner for any construction project.

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