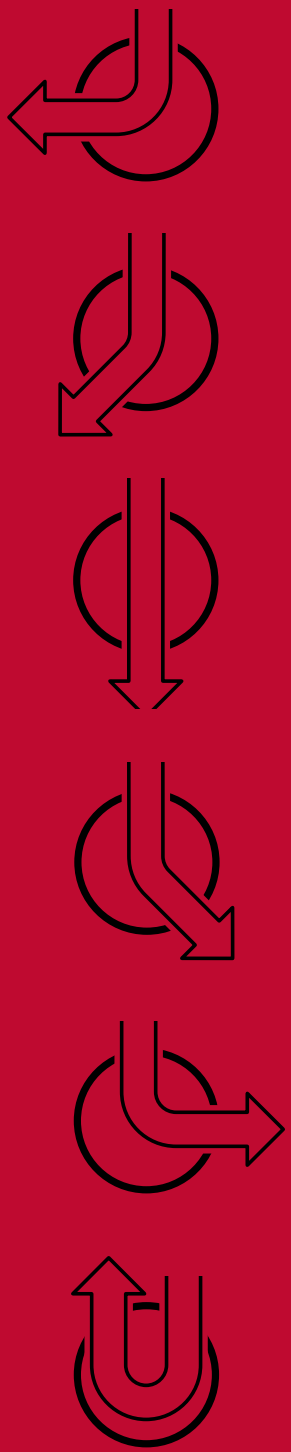
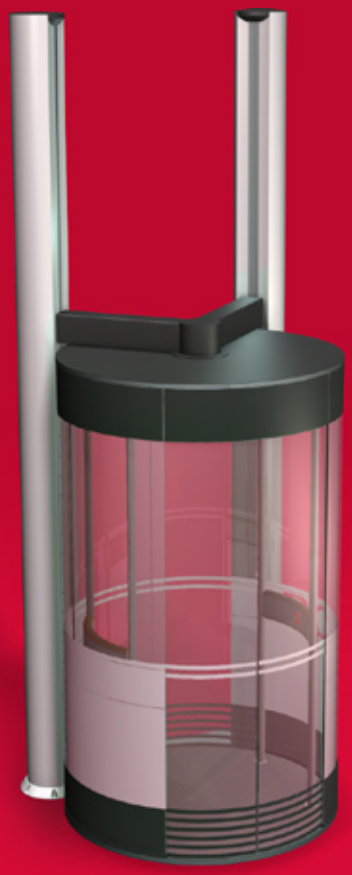
360°





Closed rotating lift

Tomorrow's lift is round and rotates!

The new closed lifting platform from BC lift is a concept of development. The idea is to create a cylindrical lift car. A cylindrical car offers a number of advantages over existing systems.
The most significant advantage is that the cabin is able to rotate while running up and down. Consequently, it is possible, with a predetermined layout, to exit in a different direction to that of entry.
This, in many cases, will be an advantage, particularly when the lift is installed in existing buildings. In buildings where a platform lift or passenger lift was not originally planned for, there can often be problems in identifying a suitable location for the lift, because of the need for space both at upper and lower levels.

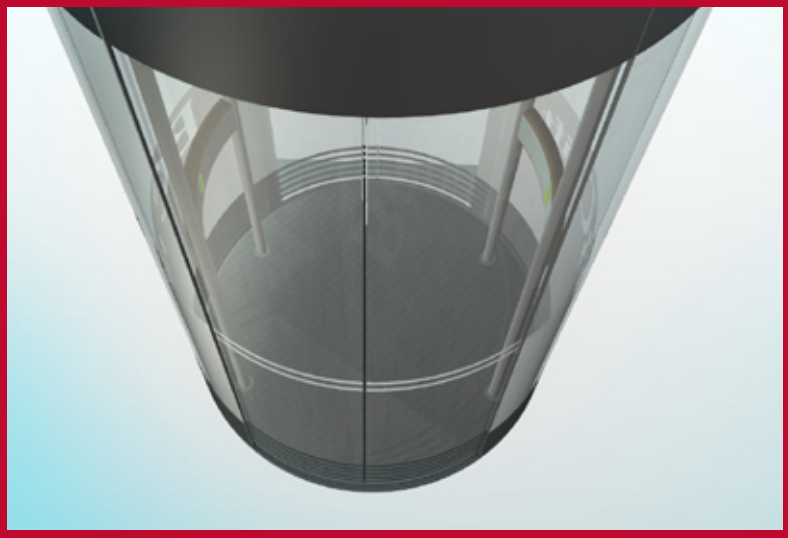
The circular cabin has the advantage that the doors occupy no space on the platform; the doors slide along the cabin walls. The circular design is aesthetically pleasing and has many potential locations.

Details

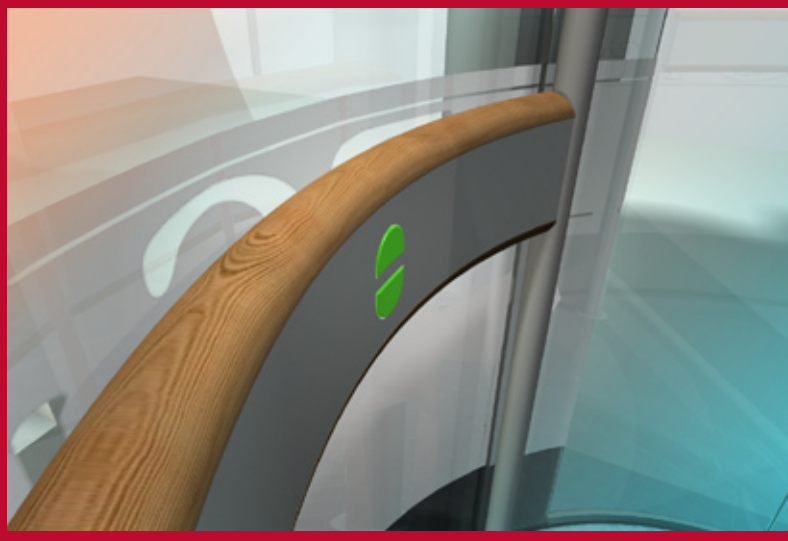
Low speed elevators

This lift comes under the category of “low speed”. This usually means that the lifts incorporate a ‘press to run’ constant pressure control button - it has to be kept pressed during the whole trip. Normally, a “low speed” lift has no doors, so you are able to feel the wall or shaft moving past you, in travel.

This circular lift is equipped with full automatic sliding doors.
The travel control button is pressed only once.
The doors will close, and away you go.



The lift car has doors,
which provide the same security as a passenger lift.



Because the lift car has doors, it is possible to operate the lift with standard single-push buttons. On other vertical platform lifts, the user normally has to hold down the ‘press to run’ button until the destination is reached.