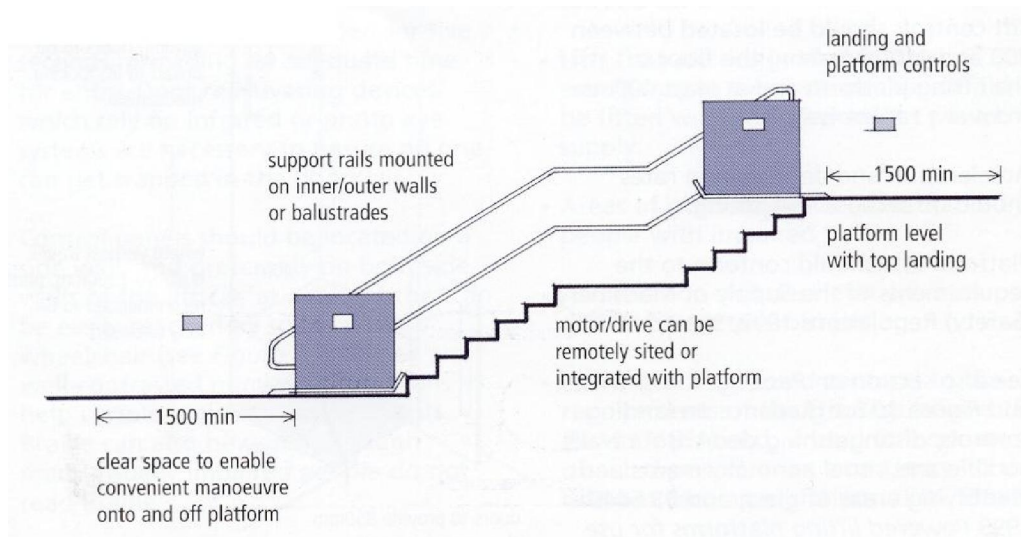


Wheelchair platform stair lifts may, in exceptional circumstances, be suitable in adapting existing buildings where it is not feasible to install a passenger lift or vertical rise platform lift. They are not appropriate in new buildings. Although designed to be operated independently, they are only suitable where users can be instructed in their safe use and under management supervision. Like vertical rise platform lifts, disadvantages include slow travel speed and the need for application of continuous pressure on controls, which may be difficult for some people.



**Figure 33**  
**Wheelchair platform stair lifts**

- Minimum clear dimensions of the platform are 800mm wide by 1250mm deep (Figure 33).
- The stair lift should have controls that are designed to prevent unauthorised use. In addition, there should be an alarm and a means of communication with building staff in case assistance is required.
- In a building with a single stairway, ensure that the required clear flight width for means of escape is maintained, including when the lift platform is folded up and parked. A fire officer should be consulted prior to installation.