

Main options:

- Over 100 different colours in the RAL series
- Internal or external automatic door opener
- Safety glass panels for the shaft walls, three heights
736 mm, 1472 mm and 2208 mm
- Different handrails (Aluminium, stainless steel, birch, oak and walnut)
- Joystick
- Mirror
- Remote control
- Siren
- Auto dialler
- Telephone
- Tinted glass
- Different types of flooring (vinyl or rubber)
- Door placement available on 3 sides
- Spot lights (white or stainless steel)
- Extended foot space
- Ramp



BARRON LIFTS

Barron Lifts Ireland Limited,
1st Floor, 48 South Street, New Ross, Co. Wexford.
Telephone: 051 420575 Fax: 051 420520
Email: info@barronlifts.ie
Web: www.barronlifts.ie



BARRON LIFTS
PERSONAL LIFT

THE PERFECT LIFT FOR YOUR HOME

THE COMPACT DESIGN OF OUR PERSONAL LIFT ALLOWS THE USER TO REGAIN THEIR INDEPENDENCE WITHIN THE HOME. THE LIFT IS EASY TO USE, REQUIRES VERY LITTLE BUILDING WORK AND CAN BE INSTALLED WITHIN A FEW DAYS.

www.barronlifts.ie

Elderly or disabled people require solutions that allow them freedom of movement inside their homes. The lifting platform "Personal Lift" provides the perfect solution to mobility between levels in the home. And it does it in a comfortable, safe and elegant manner.

For private homes, Personal Lift is the smallest screw/nut lifting platform in the world, able to fit into any environment. Personal Lift is a cost-effective solution for accessibility needs in private homes and is fully compliant with European Directives 98/37/EC.

Advantages

- People will not have to move out of their homes due to mobility problems
- Faster, safer and more comfortable than a stair lift
- Will blend in together with current furnishing
- Lifting capacity of 2 people/1 person in a wheelchair/225kg
- Very easy to operate
- The lift can travel up to 5 floors

Reliability

During the last four year period, more than 400 Personal Lifts have been installed in more than 15 different countries around the world. The product has clearly proven itself to be reliable. The lifetime of a Personal is equivalent to the lifetime of the building it is in.

Personal Lift stands for high levels of quality and reliability. It is also simple and quick to install, has a short maintenance time and, most importantly, is safe and comfortable to use.

Operation

In a Personal Lift, travel between floors is safe and easy. Enter the lift and operate it by continuously pressing the button for the de-



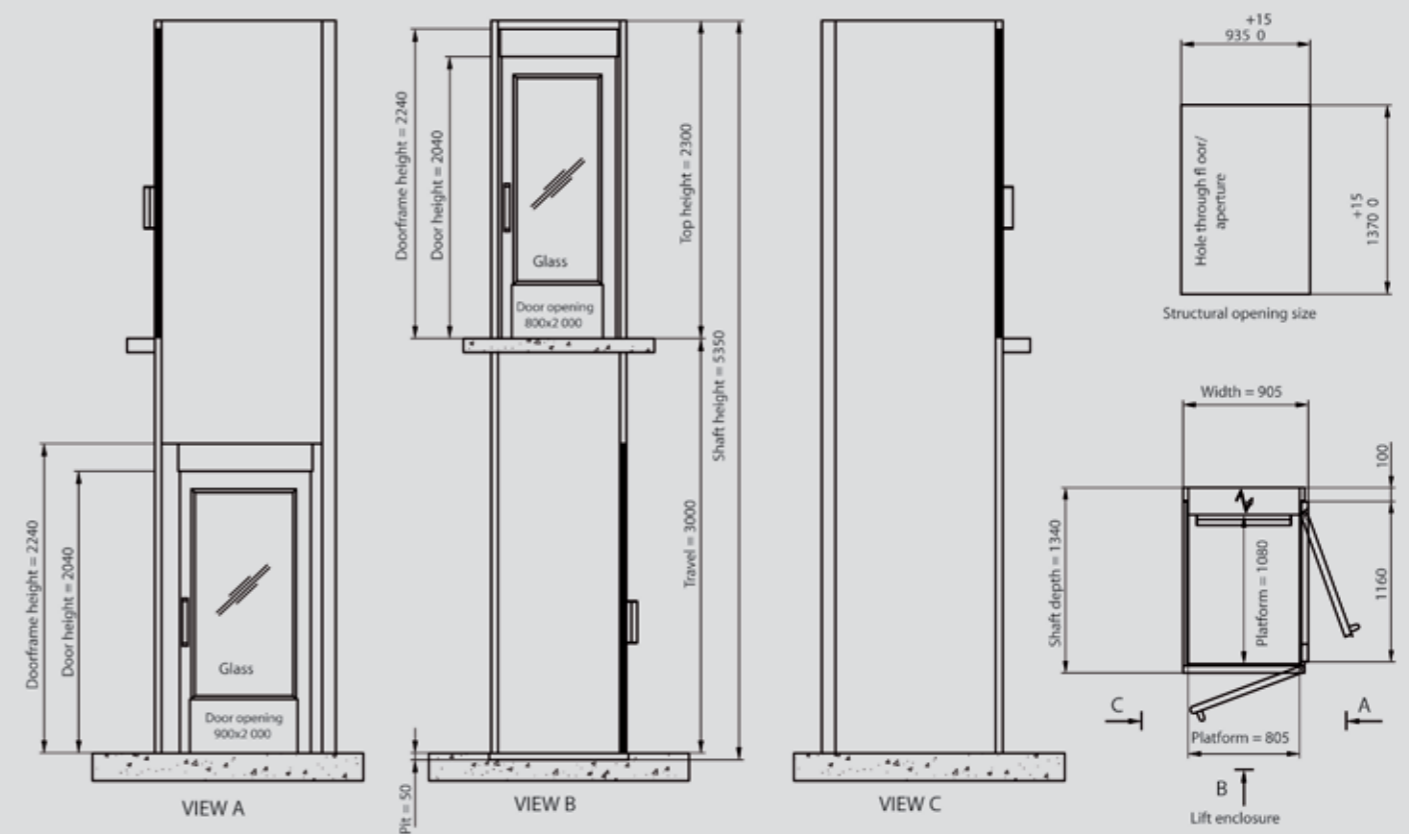
sired floor. Release the button to stop at any time; start it up by pressing the button again. The platform operation console houses light, large tactile push buttons which also provide emergency stop and alarm functions. All edges are guarded by sensors and, in the case of an emergency, the lift can be lowered by a battery driven system, to the closest floor.

Installation

The Personal Lift requires very little construction work and can be installed into existing or newly built homes. All that is required is an available floor area of 910 mm x 1370 mm. The standard lifting platform requires only a 50 mm pit. If delivered with a ramp, the pit is not required.

Remarkably, the Personal Lift does not have an external machine room. All the necessary machinery and the electrical system are housed inside the shaft enclosure – "what you see is what you get."

Sample sketch



Measurements according to the sample sketch

Platform length 1080 mm	Shaft depth1340 mm	Top Height2300 mm
Platform width 805 mm	Shaft width905 mm	Aperture depth1370 mm
Door height2040 mm	Shaft height*5350 mm	Aperture width935 mm
Door width 800 or 900*** mm	Travel height**3000 mm	

* Depending on travel height and top height. ** Differs per location. *** With door on view A and C.

Lift Type: Platform lift type Personal Lift

Lifting capacity: 2 persons/1 person in a wheelchair/225 kg

Lifting height: max. 12000 mm

Top height: 2300 mm

Number of stops: max. 5 stops

Number of doors: max. 3 doors per floor

Operator controls: "Hold to run" buttons

Drive system: A patented screw/ nut system

Standard platform size: 805 mm wide x 1080 mm deep

Required Floor area: 880 mm wide x 1340 mm deep (for through floor applications 910 mm wide x 1370 mm deep)

Electrical connection: 1 phase 230V 50Hz/5.2A/16A slow

Speed: 0.15 m/s

Control supply: 24V

Motor: 1.5 kW

Technical compliance: European machine directive 98/37/EC

Pit depth – if required: 50 mm (with ramp no pit is necessary)

Standard colour: White (RAL9003)

Features included on the standard lift:

- External door closer
- Large glass panel doors
- Interlocked entrance doors
- Battery operated emergency lowering
- School locking
- Ceiling
- Soft start
- Light fitting on the platform
- 25 mm thick panels
- Automatic lubrication system
- Call and send functionality
- Integrated service diagnostic system
- Automatic light shut down

