

INSTALLATION INSTRUCTIONS

(Read in full before starting)

<u>SAFETY</u>

We recommend the following minimum precautions are taken:

- Wear appropriate safety clothing
- Eye protection and hand protection should be worn when mixing concrete
- Wear strong protective gloves
- Secure site from pedestrians and vehicles, where applicable, by the use of high visibility tape, barriers, cones, safety lamps etc.
- If you use a power supply ensure that it is secure and in a safe and dry location.
- Ensure there are no underground services that may be affected.

FEATURES

• From a rigid barrier when positioned, used to exclude the access of all but emergency and service vehicles from traffic free zones and to prevent unauthorised access. Commonly found where access is only occasionally required, or during daytime so posts can be locked up at night.

INSTALLATION INSTRUCTIONS

- Determine correct position of post
- Dig out footings to accept a concrete block 500mm square 400mm deep. Depth of concrete can be reduced depending on surface to be concreted into
- Mix and pour concrete to surface level, using a trowel or float to produce a smooth surface
- Once concrete has cured and is hard enough to drill, the post can now be fitted.
- Position post in the correct position on concrete plinth
- Use the holes on base plate of the SB.24 to mark out bolt positions
- Drill holes to a depth of 100mm using a 12mm masonry bit
- Secure the post to concrete plinth using M14 x 75 anchor bolts and ensure post folds down in the correct direction

MAINTENANCE

- Clear out all debris and leaves from the base.
- Occasionally clean all surfaces with soap and water.
- Occasionally apply light oil (WD40 or similar) to the hinge if required.