

SB.24 SURFACE MOUNTED

INSTALLATION INTRUCTIONS

(Read in full before starting)

SAFETY

- 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.

INSTALLATION INSTRUCTIONS

- Determine correct position of post
- Dig out footings to accept concrete plinth 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 correct position on concrete plinth use holes in base plate to mark out bolt positions
- Drill holes to a depth of 100mm using a 12mm masonry drill bit
- Secure the post to concrete plinth using M14 x 75mm anchor bolts.

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.