



Installation and Maintenance Instructions

READ IN FULL BEFORE STARTING

SAFETY

We recommend that the following minimum precautions are taken:

- Wear appropriate safety clothing including a safety helmet
- Eye and hand protection should be worn at all times during the build process
- Secure the site from pedestrian and vehicular access, 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 dry location
- Ensure that there are no underground services that may be affected

IMPORTANT INFORMATION

The AUTOPA Hinged Parking Post is of freestanding design for ground fixing onto a suitable concrete surface. It has been designed to provide a solution for the problem and inconvenience caused by unauthorised car parking and access in individual car park spaces.

Foundation Details

We recommend that the Hinged Parking Post is bolted to a concrete block measuring 300mm x 300mm x 300mm (minimum sizes)



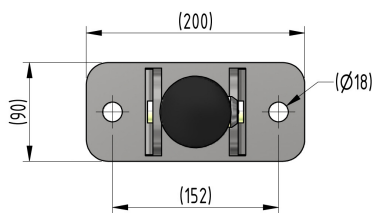
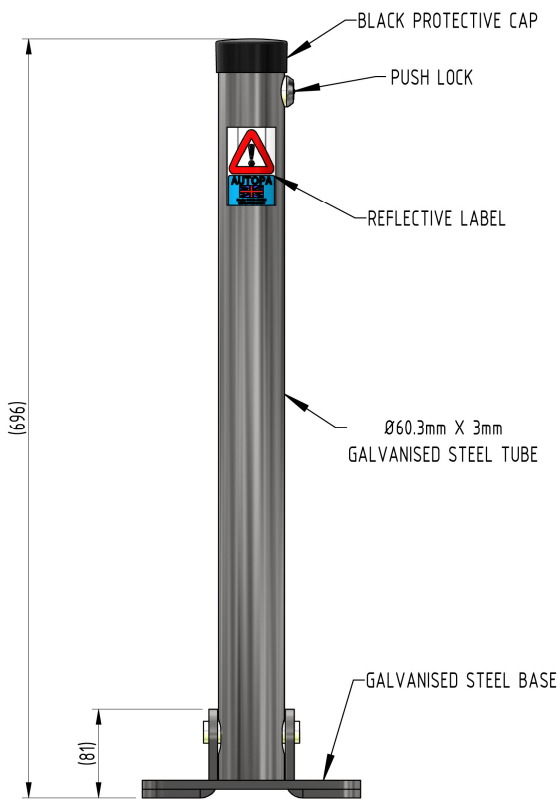
www.autopa.co.uk
+44 (0)1788 550556

AUTOPA LTD. (03428445)

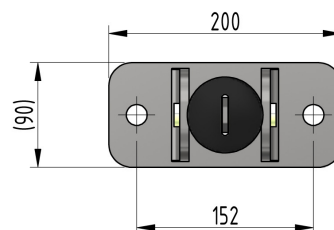
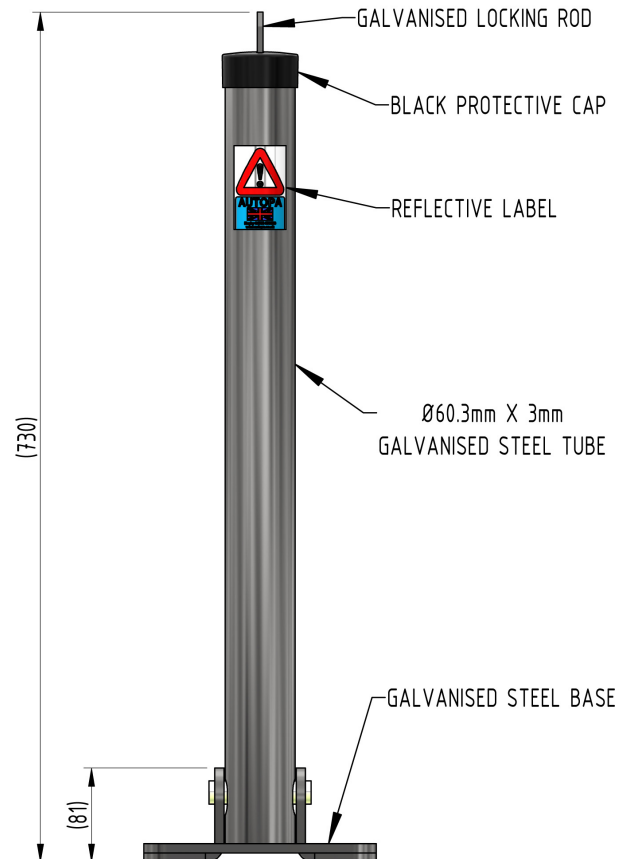


FM 31071 EMS 503166 OHS 552103

Dimension Details



Hinged Parking Post



TopLok Parking Post

BOLTS FOR GROUND FIXING ARE AVAILABLE AS EXTRA



INSTALLATION INSTRUCTIONS

The post should be sited to allow vehicles to pass over it when fully lowered. No part of the vehicle should come into contact with the post at any time.

The ground in the vicinity of each parking area should be level or of a constant gradient for a distance of at least 3.6 metres to the front and rear of the post. There should be no surface irregularities or variations in level, which could prevent the post from being fully lowered or reduce the clearance beneath the vehicle passing over it.

Bolt the post into position with the under surface of the base plate resting flat on a sound concrete (see foundation details above). The size of the fixing hole will depend on the type of bolt being used. Bolts are available extra – type depending on ground conditions.

Never set the post itself in concrete or wet cement.

The top of the concrete should be level with the finished surface of the surrounding area.

(If the surface of the parking area is already of sound concrete, the post may be bolted directly on to it.)

The centre of the base plate is raised to allow for the removal of foreign matter on occasion. Care should be taken to keep this clear during installation. Pointing with cement after fixing should be avoided.

If the post is removed please ensure that the bolts are either forced into the ground or cut off. Protruding bolts are a potential hazard to pedestrians and motorists.



www.autopa.co.uk
+44 (0)1788 550556

AUTOPA LTD. (03428445)



FM 31071 EMS 503166 OHS 552103



USER INSTRUCTIONS

Hinged Parking Post

The Autopa Hinged Parking Post incorporates an integral push lock and is unlocked by rotating the key (Supplied with 2 keys) and allowing the spring loaded lock barrel to move outwards. The post is then fully raised or lowered and relocked by pushing the lock barrel back in.

TopLok Parking Post

The TopLok Parking Post is similar in design to the Hinged Parking Post but does not have an integral push lock, but instead requires a padlock to be located on the locking rod, which protrudes through the weather cap. The locking rod features two holes; the lower hole is for locating the padlock when the post is in the vertical position and thereby locking the post upright. The upper hole is for safely and conveniently retaining the padlock when the post is in the lowered position.

FB - Variants

The FB variants are similar in design to the Hinged and TopLok Parking Posts, but have the addition of an extended hinge pin to allow a fire brigade padlock or similar to be fitted at the bottom of the post. When the padlock and hinge pin are removed the whole tubular section can be removed.

Make sure the post is in the locked position before removing the adaptor.

Contact your local fire brigade or council planning office to ascertain the type of lock they recommend.

General

Hinged posts may be locked in the down position to prevent unauthorised use. Simply unlock and raise the post when it is required. The posts may also be located further inside a parking space to prevent contact with a tightly turning vehicle.

Always try to keep the post in the locked vertical position, thereby preventing traffic running directly over it and allowing it to do its job.

MAINTENANCE

Clear away debris and leaves from around the recess and the base plate.

Occasionally clean all surfaces with soap & water.

Check that the fixing bolts and other visible fixings are suitably tight and have not worked loose.

Occasionally apply light oil (WD40 or similar) to the hinge & lock if required.



www.autopa.co.uk
+44 (0)1788 550556

AUTOPA LTD. (03428445)



FM 31071 EMS 503166 OHS 552103