

Important Information Safety Instructions

When correctly installed in compliance to installations and adhering to all current electrical, mechanical and manufacturer regulations, your automation system will provide a high degree of safety and problem free operation.

Please take note of the following warnings that must be followed in order to prevent accidents during your gate's operation:

- Do not allow children to play near the gates.
- Keep all remote control operating devices out of the reach of children.
- Do not pass through the gates whilst in operation. Wait until the gates are fully open before passing through.
- Do not stop unnecessarily when passing through the gates.
- Do not operate the gate(s) by remote control unless the gate(s) is in view.
- Do not attempt to block or interfere with the gates movement during operation.
- Under no circumstances should you attempt to modify the gates or automation system.
- Ensure that your automatic gates are serviced at 6 month to 12 month intervals (dependent on number of openings) by your installation/maintenance company.
- Report any signs of malfunction to your installation/maintenance company immediately.
- In the case of malfunction, isolate the power supply, release any additional locking mechanism, manually open the gates (see instructions inside manual) and call your installation/maintenance company.
- If you are in any doubt regarding the operation of your gate, call your installation/maintenance company.

MANUAL OPENING

In case of emergency, for instance when there is no power available, the gate must be opened by hand.

As these models are irreversible, in order to move the gate by hand you only need to open the electric lock by means of the appropriate key, and push the leaves with a force strong enough to win that adjusted with the by-pass valves (approximately 15 kg/150N). In order to make the manoeuvre easier, it may also be helpful to activate the hydraulic lock in the way described below.

- Unscrew cap "T" which is found on the cover of each actuator (usually on the inside).
- Insert the release key supplied in triangular release pivot PST and rotate it anticlockwise by a few turns (CS in fig.18).
- Push the leaf by hand at a speed similar to that of motorised operation. - To restore motorised operation, turn the key clockwise until it is completely tightened, screw the release cap onto the cover and put the key in a place which is known to all users.

NOTE: In order to avoid oxidation of the release device, it is helpful to fill its triangular seat with grease.

