

## Operation Manual for Zip Blinds, Blackouts and Screens

### Manual Operation

- Before operation check there are no obstructions that may interfere with the screen as it will raise/lower.

#### Endless loop chain

- pull one side and the screen will raise, pull the other side and the screen will lower.
  - If these are installed in premises where children aged from 0 to 42 months ARE likely to have access or to be present, such as homes, hotels, hospitals, churches, shops, schools, nurseries, and public places in general, then the following MUST apply:
    - The bottom of the chain loop is a minimum of 1500mm from the floor.
    - A compliant safety tensioning device is fitted (securely, as instructed) at the bottom of the loop.
    - When the installation is handed over, leave instructions with the user and the warning label provide is attached to the blind.

#### Attached Gear/Crank Handle

- Turn handle one way to lower and turn opposite direction to raise Cloth.

#### Detachable Gear/Crank Handle

- Engage rod, while holding at the handle end, insert opposite end into bell under blind and while pushing up, twist to lock.
  - Fold handle out and turn one way to lower blind and turn opposite direction to raise.
  - Disengage rod by pushing up, twist and pull away.

#### Hand Operation

- Grip the handle and move the blind to bottom. Handle will lock onto bottom channel. To raise blind, squeeze handle to release catch and move blind to top. Do not let go as blind could retract with excessive speed.

## Electric Operation

- Before operation check there are no obstructions that may interfere with the screen as it will raise/lower.
- Ensure there is no strong air movement traveling through the opening about to be closed by the screen (Although not a problem when the screen is down, it may cause the screen to jam in operation).
- Using switch provided:
  - Press the up button to raise the screen.
  - Press the down button to lower screen.
  - To stop the blind mid -way press the stop button. o Blind will stop on its own internal limit switches top and bottom.
  - Press-button configuration may vary according to the type of switch used and the relays/control equipment provided.
- Frequent operation may cause the motor to overheat, if this happens the motor will cut out until it has cooled. This will result in the screen stopping in mid operation and not responding to any switch commands. When the motor has cooled, operation will re -start automatically and the screen will continue its travel in the direction the switch has been left.

## Maintenance

- Every six months, clean the inside of the side channels with a bleach free cleaning solution (soapy water is fine). Do not use any solvent that may attack the plastic.
- When dry apply a light coating of silicone lubricant spray.
- Run the blind to check it is running is free.

## Construction

- Manufactured within the UK from components mostly produced within the UK. Key materials are aluminium, steel, fibreglass and several plastic types