

# Touch Curtain Motors

Touch Curtain Motors provide simple and effective motorisation for curtain tracks. The Touch Motor is supplied complete with tracks and all required components. The curtain track is belt driven which provides a smooth reliable operation.

In addition to Automated Motorised Rails, the Touch Motor is also sensitive to touch of hand, allowing to open and close automatically with a simple tug.

The Touch Motor has a built in receiver which is used in conjunction with any Touch RF (radio frequency) remote control.



**E: Electronic**  
Electronic Limit + Built-in Receiver + Touch-start function + Resistance and stop function + Power off - manual function



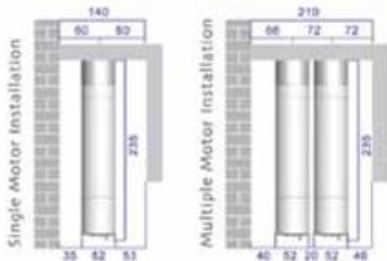
| Technical Data                     | Safety Curtain Weight (Kg) | Rated Input Power (W) | Open/Close Speed (cm/sec) | Input Rated Voltage (VAC) | Frequency (Hz) | Rated Current (A) | Running Time (min) | Protection Class (IP) | Maximum Range of Revolutions (Turn) | Track Length (m) | Weight (kg) |
|------------------------------------|----------------------------|-----------------------|---------------------------|---------------------------|----------------|-------------------|--------------------|-----------------------|-------------------------------------|------------------|-------------|
| <b>230V / 50Hz</b>                 |                            |                       |                           |                           |                |                   |                    |                       |                                     |                  |             |
| Product Certificate <b>CE RoHS</b> |                            |                       |                           |                           |                |                   |                    |                       |                                     |                  |             |
| <b>Touch 60kg</b>                  | <b>60</b>                  | 75                    | 20                        | 230                       | 50             | 0.74              | 4                  | 20                    | ∞                                   | ≤12              | 1.10        |



Standard kit

# Touch Curtain Motors

## Dimensions of Track Installation



### Built in Radio Receiver

Touch Curtain Motors have a built-in radio receiver that is compatible with any Touch Remote Control. Curtain motors can be controlled individually or grouped.

### Touch Sensitive

If the curtain is manually pulled in either direction, the motor engages automatically and will open and close the curtain.

### Power-off Manual Function

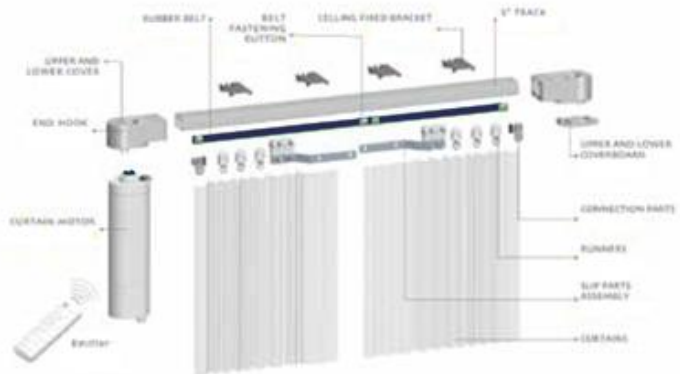
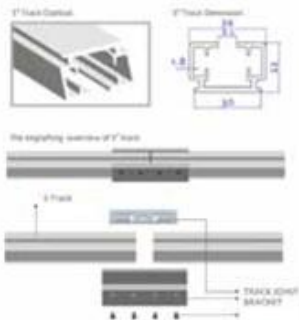
Should there be a loss of power supply to the motor, the curtain can still be manually operated.

### Resistance and stop function

Should the curtain meet resistance when opening or closing, it will stop automatically.

### Electronic limit

There is no need to set limits, the curtain automatically stops when it reaches the end of the track.



# Remotes

Touch Remote Controls use radio frequency technology. This allows for the operation of motors without direct line of sight and functions from room to room throughout an installation. A choice of single, five or fifteen channel hand held remotes and a wall mounted single channel remote are available. This wide selection provides ample versatility to customise your motorised application.



**Pivot**  
1 Channel remote



1 Channel remote



5 Channel remote



15 Channel remote

- One channel can control 20 motors
- Power: 12V 1 unit Battery 27A12V
- Battery Life: > 3 years
- Remote Range: Outdoor 200 Metres  
Indoor 35 Metres
- Remote Frequency: 433.92MHz  $\pm$  100KHz
- Remote Power: 10mW
- Working Temperature: - 20°C ~ + 55°C



Remote Holder