

## ii Motorised Blind System



**indicators**  
International

*Tradition with a twist*

*Easy, reliable Motorised blinds*

The ii motorised blind system is a revolution in motorised technology. Not until this system has motorised technology been so dependable and easy to use.

The motorised system is based upon the manual system but introduces the convenience of automatic operation to make the system simpler to operate. The signs are connected in a series formation operated from a control console in the driver's cab. The control console memory permanently stores all programmed destination information. The console also displays the text of the signs so that the driver can easily see what is being displayed.

The ii motorised system has a number of new innovative controlling mechanisms to ensure the accuracy of the automated movements. Electronic sensors, opto-sensors and reflectors inform the system of the movements of the text. An additional monitoring system detects any deviation from the stored position and automatically corrects the sequence. Two way communication of the control box with each sign ensures that the system is accurate and reliable. The technology has been developed so that the two-sensor system is not effected by any wear and tear on the blinds.

This higher level of intelligence within the system makes ii motorised blinds an ideal answer, offering traditional aesthetics and clarity with today's standards in convenience and reliability.

The system is modular so that the route number and destination work as independent units. Each unit has its own control unit ensuring the correct display. The two systems are then connected in series to the Control Box.

ii motorised blinds are used by London bus operators who want to maintain the traditional look but also give their drivers a convenient passenger information system.



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## Standard Sizes

<b>Front</b>	Site Size	Destination (mm)	1160/ x 330h
	Housing Size	Route Number	450/ x 330h 1800/ x 420h x123d
<b>Side</b>	Sight Size	Destination	678/ x 180h
	Housing Size	Route Number	270/ x 180h 1138/ x 250h x 100d
<b>Rear</b>	Site Size	Route Number	425/ x 220h
	Housing Size		525/ x 290h x112.5d

## Specification

<b>Components</b>	Timing belt Top and bottom roller 2 no. guide rollers Gear wheel and unique patented Spring Tensioning System
<b>Operating Voltage</b>	24 V DC (18-28V)
<b>Connection</b>	2-polar Molex Minifit female connector
<b>Temperature Range</b>	-20°C to +85°C
<b>Console</b>	LCD Display with space for 4 lines of text
<b>Type Face</b>	New Johnston

We reserve the right to alter products and/or their specifications at any time without prior notice.