



Training ½ a day schedule for 2004 & 2009 operators
9.00 am to 1.30 pm

INTRODUCTION

- Sign in Visitors book.
- Tea & Coffee.
- Welcome & Introductions.
- Health & Safety briefings.
- Fire Alarm / Exits & Assembly Points.
- Explanation of Syllabus and time table of training.
- Tour of show room.

SWING DOOR UNIT 2004 & 2009

- Mounting units to door frame/wall & fixing arm to door.
- How to adjust spring pre-loading.
- Connecting 230 mains to unit.
- Initial set up procedure.

Control panel set up

- Door speed setups & all the different functions of the dip switches.
- The do's and don'ts of setting the dip switches for the different types of applications.

How to Wire up unit using the P S U mother board

- Explanation of the terminal connections on P S U board.
- Positioning and fitting of activation sensors / safety sensors / push pads and key switch.
- **Step by step** instruction on how adjust and wire into 2004/2009 unit using activation sensor / push pads / safety sensors and 3pos key switch.
- Setting up and wiring a pair of automatic units.

Programming with digital controller

- Advanced function in technical menu.
- Synchronized two units together with rebated doors.
- Setup electric lock latch release.
- End of travel distance on opening.
- Motor thrust power at end of closing when in operator is in manual mode.
- Assisted manual opening.

Brief over view of BS 7036

Applicants will then have a theory test (multiple choice questions).

Successful applicants will be awarded with a certificate stating they have attended a J.M.D course and are fully conversant with the installation of a J.M.D. 2004/2009 automatic swing units.