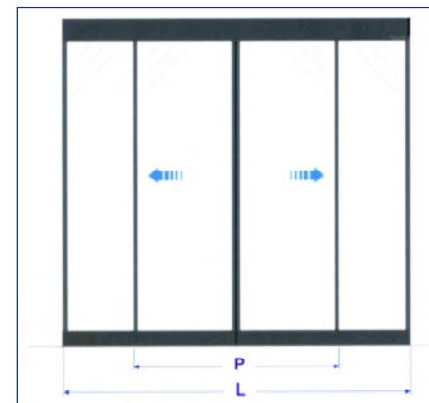
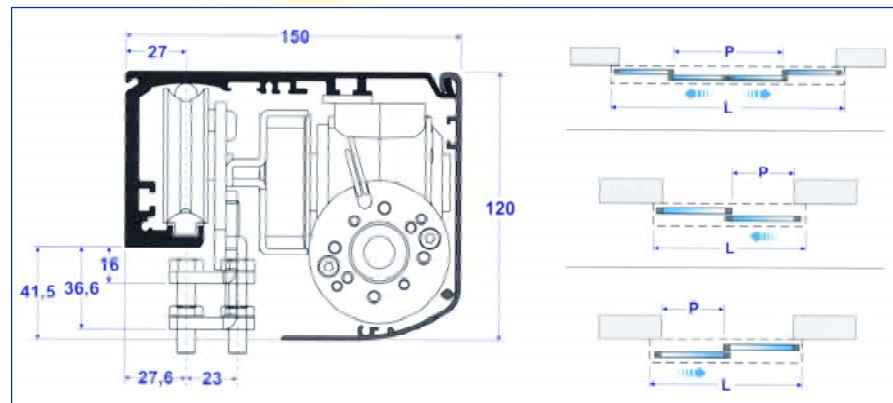


## Technical Features

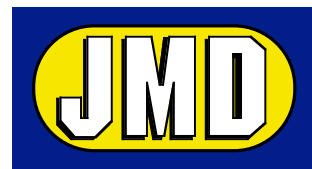
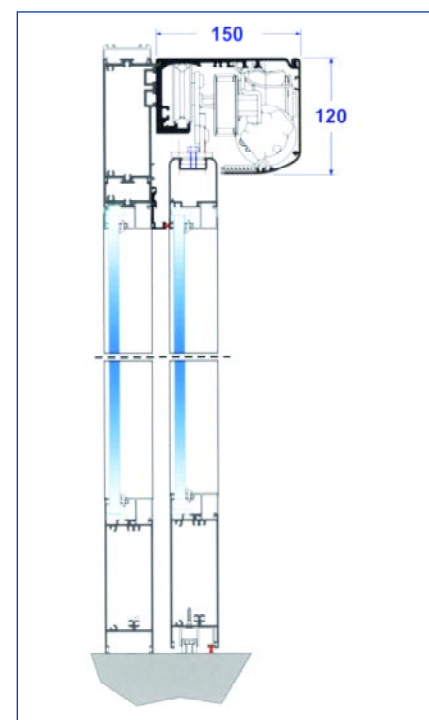
| <b>JL 90</b>            | <b>1 Leaf Sliding Door</b> | <b>2 Leaf Sliding Door</b> | <b>Anti Panic Breakout System</b> |
|-------------------------|----------------------------|----------------------------|-----------------------------------|
| Opening Width           | 700 - 3000mm               | 900 - 3000mm               | 700 - 1200mm                      |
| Max. Recommended Weight | Max. Kg. 130               | Max. Kg 90 each leaf       | Max. Kg 100 each leaf             |
| Opening Speed           | Max 0.7m/s each leaf       | Max 0.7m/s each leaf       | Max 0.7m/s each leaf              |
| Closing Speed           | Max 0.6m/s each leaf       | Max 0.6m/s each leaf       | Max 0.6m/s each leaf              |
| H x D Dimensions        | 120 x 150mm                | 120 x 150mm                | 120 x 150mm                       |
| Pause Time              | Max. 20 seconds            | Max. 20 seconds            | Max. 20 seconds                   |
| Temperature             | -20° C +50° C              | -20° C +50° C              | -20° C +50° C                     |
| Degree of Protection    | IP 22                      | IP 22                      | IP 22                             |
| Max. Transom Length     | 6500mm                     | 6500mm                     | 6500mm                            |

| <b>JL 150</b>           | <b>1 Leaf Sliding Door</b> | <b>2 Leaf Sliding Door</b> | <b>Anti Panic Breakout System</b> |
|-------------------------|----------------------------|----------------------------|-----------------------------------|
| Opening Width           | 700 - 3000mm               | 900 - 3000mm               | 700 - 1200mm                      |
| Max. Recommended Weight | Max. Kg. 200               | Max. Kg 150 each leaf      | Max. Kg 100 each leaf             |
| Opening Speed           | Max 0.7m/s each leaf       | Max 0.7m/s each leaf       | Max 0.7m/s each leaf              |
| Closing Speed           | Max 0.6m/s each leaf       | Max 0.6m/s each leaf       | Max 0.6m/s each leaf              |
| H x D Dimensions        | 120 x 150mm                | 120 x 150mm                | 120 x 150mm                       |
| Pause Time              | Max. 20 seconds            | Max. 20 seconds            | Max. 20 seconds                   |
| Temperature             | -20° C +50° C              | -20° C +50° C              | -20° C +50° C                     |
| Degree of Protection    | IP 22                      | IP 22                      | IP 22                             |
| Max. Transom Length     | 6500mm                     | 6500mm                     | 6500mm                            |



**P = Clear Passage L = Transom Length**



For more information contact JMD at:

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Manufactured to comply with BS7036, Disability Discrimination Act 1995, and the European Directive EMC 89/336/EEC.

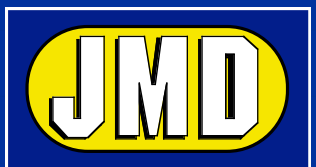
# The NEW JL Range

from  opens all doors

# JL 90/150



alive with technology





**JMD**  
90/150



**JMD** technology reaches its true potential with



**JL**  
90/150

- compliant with Disability Discrimination Act 1995 (DDA)
- easy installation
- easy operation
- state of the art technology
- reliability
- quality

#### **Certifications**

- **JMD** complies with all European Directives
- Machine Directive 98/37/EC
- Electromagnetic Compatibility Directive 2004/108/EC
- Low Voltage Directive 2006/95/EC
- Construction Products Directive 89/106/CE

**Call our sales team  
for more information  
on 01746 768227**

*alive with technology*

*from a full breakout to the smallest*

#### **Installation**

The dimension and compactness of the components makes The **JL 90/150** Sliding Automatic Door Operator revolutionary and easy to install. The motor gearbox transmits movement to the doors by means of a timing belt, and can be adjusted in height, width and depth, all as needed.

This user friendly automatic sliding door operator has been designed to provide a safe, secure and reliable method of opening and interlocking doors.

A single container houses the electronic control unit, complete with all the automatic controlling parts, from switched mode power supply, to the photocell management circuits, as well as the settings for the emergency battery unit. Careful design of the use to the advanced components and the experience gained over the years of special applications ensures the **JL 90/150** will give a very high quality performance.

The very versatile **JL 90/150** sliding automatic door operator is perfect for hospitals, airports, councils, supermarkets, nursing homes, public buildings, garden centres and toilets where elderly and disabled access is required.

Achieving compliance with the Disability Discrimination Act 1995 (DDA) and the European directive, the state of the art control panel makes the **JL 90/150** Automatic Sliding Door Operator one of the safest and most advanced technical sliding door operators on the market today.

