



**DAXON**

# HIGH SPEED DOOR

## High Speed Spiral Door Aluminum

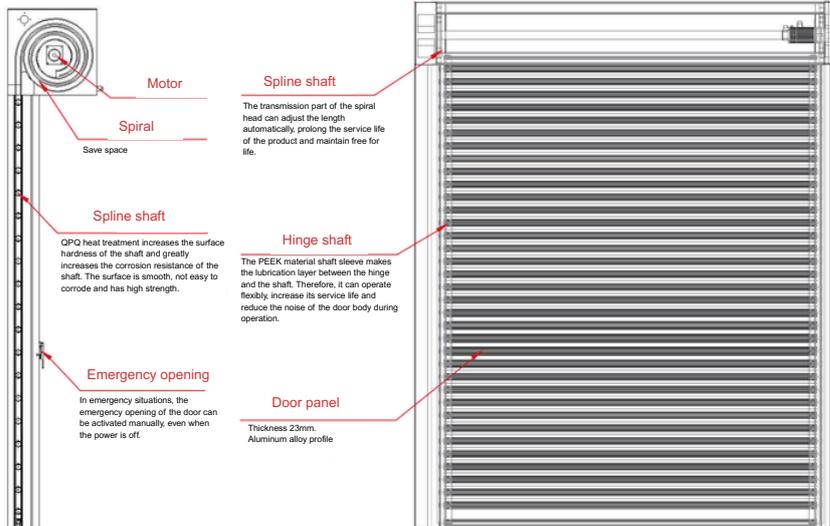


### Technical Parameters

- Max Size (WxH): 3500mm × 3800mm
- Speed: 0.6m/s ~ 1.2m/s (Adjustable)
- Door lath thickness: 23mm
- Components: Hinge shaft, surface QPQ treatment; Hinge sleeve, PEEK material
- Door lath: Aluminum alloy profile, wall thickness 1.5mm
- Drive: Servo customized motor
- Safety device/Opening mode: Photo eyes / Light curtain, Remote control, Loop detector, Motion sensor

### Advantages

High-speed , Wind resistance & guard , Good sealing & thermal insulation , Safety , Low failure rate



### Details



**Motor and controller**  
Servo customized servo motor and servo controller. Stable and safe.



**Emergency opening**  
In emergency situations, the emergency opening of the door can be activated manually, even when the power is off.

### Control system



**Spiral**  
This structure guarantees very good mechanical properties combined with a sufficiently high speed, low noise and safety. Through the contactless winding of the door blade, any scratching to the surfaces is prevented.

### Safety devices



#### Bottom safety edge

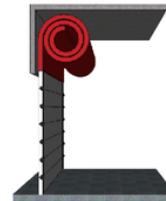
When objects pass under the door during operation, it can realize rapid automatic rebound when encountering obstacles, effectively protecting pedestrian and vehicles.



#### Photo eyes

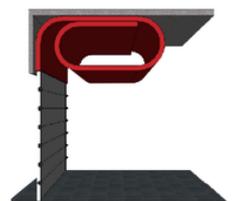
When there is an obstacle under the door, the door remains open. It can protect the objects and pedestrian that go through the door.

### Lifting type



#### Round Spiral

The round spiral is the standard and best solution when you have ample space above the door.



#### Oval Spiral

Oval spirals are space-saving shapes to be used in cases of structural limitations.



บริษัท เค เอ็ม ดับบลิว จำกัด

22/355 ซอยเลียบคลองสอง 23 แขวงสามวาตะวันตก เขตคลองสามวา กรุงเทพมหานคร 10510

Tel. 02-3663-6292 Fax. 02-363-6258

kmwsales1@gmail.com

www.kmw.co.th

