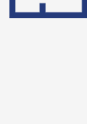




# Fabric Mega Hangar Door

CAD Drawing ✓ Demand Customization ✓ Large Quantity Discount ✓



## STRUCTURE DIAGRAM



## CURTAIN



### Material:

1.0-1.5 mm PVC fabric

This material offers excellent tensile strength, weather resistance, and flame retardancy, while maintaining flexibility for frequent operation.

UV resistant/high temperature resistant, low temperature resistant/stretch resistant, tear resistant/waterproof/flame retardant, easy to clean

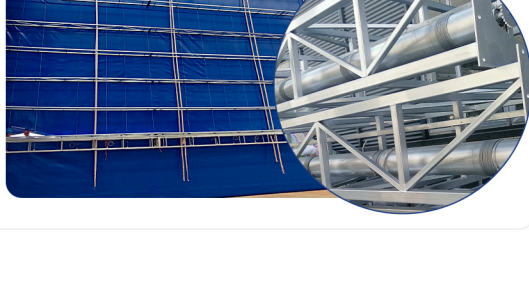


## STEEL STRUCTURE

The curtain is reinforced by segmented internal steel frames, typically made of rectangular tubes.

This structure ensures the curtain remains flat and stable during lifting, withstanding wind loads and external impacts.

Enhances overall rigidity and wind resistance, providing greater safety and durability



## MOTOR



**Motor loading capacity:** 2-15t

**Running Speed:** 6m/min

**Power:** 5-13KW

Equipped with a high-power industrial-grade motor with gearbox, chain or drum-driven system, and multi-point synchronized control, tailored for large and heavy door systems.

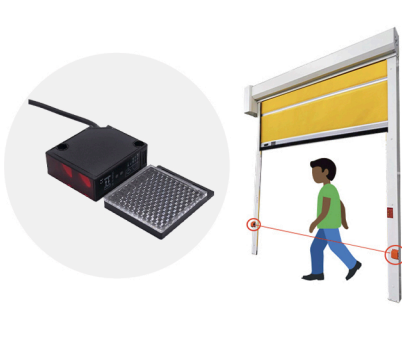
Offers high torque, smooth operation, long service life, and features like overload protection and emergency stop for precise motion control.



## SAFTY DEVICE

### Photo Sensor:

When there are people or vehicles passing under the door, the door will automatically stop closing and open in the reverse direction, effectively avoiding accidental collision and ensuring the safety of passage.



### Accident Fall Arrestor Safety System:

The Clamp Fall Arrestor is used to prevent the door curtain from falling accidentally, avoiding any damage to people or other targets under the door.

## COLOR CUSTOMIZED



### Ral Code Color

#### Recommended Colors:

White/Grey/Blue



## Project Cases

