

# F-150W TRANSLATION DOORS

AUTOMATIC  
SLIDING DOOR



## F-150W TRANSLATION DOORS

This is a 150kg heavy motor-driven door with worm and gear, which almost possesses all functions of all kinds of doors sold in the market now, such as normally open, locking by remote control and forcing to open by remote control. The motor is separately designed with the power switch, and slings for lifting loads can pass the motor perfectly.

Adopt internationally first-rate two-period-form worm gearing transmission, starting powerfully with strong twisting force.

Worm and gear is made from alloy materials, and operates in super high space without wear.

Excellent transmission agent and innovative designs allow the motor to load more heavily and operate more steadily.

The internally piloting and sound-proof closed design make the motor operate quietly.

It both possesses good features of translational automatic doors and splendid gestures of surface structures, and you will appreciate its light beauty when opening and closing it. The arc door with a generous and compact structure are divided into two kinds, outside arc and inner arc, which can match up specific requirements on entrance appearance design of fashionable buildings, to create good three-dimensional visual effect and build a comfortable, safe and quiet passing space.

### SPECIFICATION PARAMETER

Model of door-motor	F-150W	F-150WS
Form of door-motor	single-open type	both-open type
Weight of door leaf	maximum:150KG	maximum:150KG*2
Width of door leaf	DW=750-1600MM	DW=600-1250MM
Collision function	rebound under the condition of collision	rebound under the condition of collision
Installation method	hanging-type installation	
Supply voltage	AC:90-250V,50-60HZ	
Complete machine power	less than100W	
Motor	DC24V 75W	
Opening speed	15-55CM/S ( adjustable )	
Closing speed	15-50CM/S ( adjustable )	
Opening range	full opening / half open (remote-control unit setting)	
Environment temperature	-20~+50°C	

### STRUCTURE CHART

