



MODEL: FDLC12

Semi Auto Double Sliding Door System

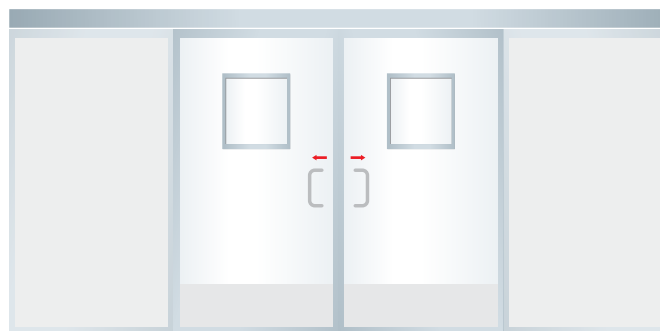
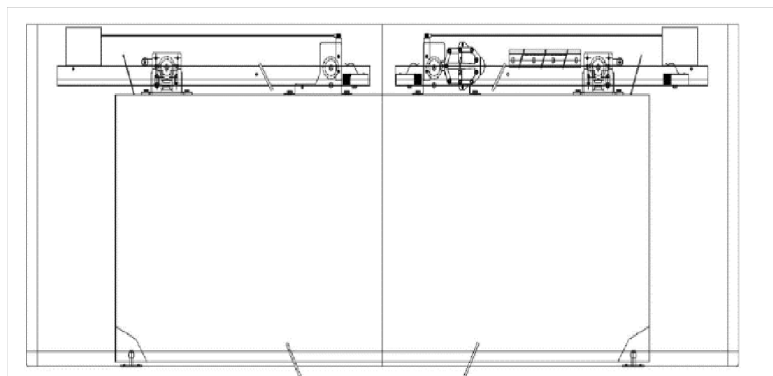
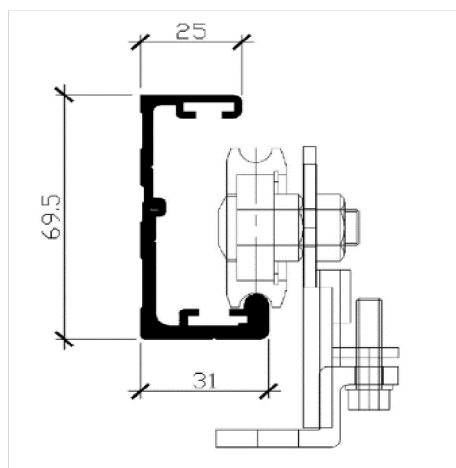
Features

Humane design and energy saving. No motor, no drive device, users can open the door manually, then the door will close automatically.

Closing force and speed can be easily adjusted with a single screwdriver. Smooth close and open with low noise. It can be used for single leaf or double leaf, even for four leaf. Easy to be installed and used. The door doesn't need much space.

Appliances

It is mainly used for kitchen, bathroom, office, shopping mall, hospital, hotel, factory, etc. Maintenance free



Specification

Double Leaf

Weight of door leaf	2 x 80kg
Width of door leaf	Max 2000mm
Method of installation	Surface Installation
Manual open force	<30N
Working Environment Temperature	-30°C - +50°C



MODEL: FSLT120

Semi Auto Single Sliding Door System

Long-life device and Easy installation

The hydraulic braking unit has rolling friction technology and one-way clutch structure, do not need power, no electronic supplies, small size with long operating life. The components can be easily embed on the rail, installation without any complicated process and instrument to make it operating smoothly.

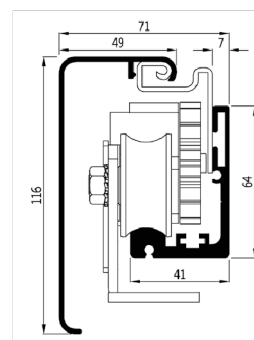
Variety method to use

Can be variety used at indoor space such as home, office, classroom, hospital. Can be used with wooden door, steel door, glass door and fire-proof door.



Optional devices

- When door are opened strongly, can add an extra hydraulic braking unit at the back of door leaf, to avoid damage and noise of collision. Most suitable for use in public area.
- Can add rack guide in the rail, to reduce speed when door closing. Most suitable using in heavy steel door and over-wide door.
- Power Spring is an assisting device for somewhere can not install semi-auto sliding door as inclined type, door can be pulled back by power spring in horizon. Maximum door weight could afford 110kg and door width to 2.4m.



Easy handling, Both for door opening at right and left

- Because of one-way clutch design, right-handed and left-handed opening just flip the gear on hydraulic braking unit, easy for adjustment. Opening smoothly without extra force, easy for children, elders and disabled.

Specification	Single Leaf
Door width	700-1800mm
Rail length	2m, 2.4m, 3m, 3.6m
Door weight	80kg-130kg
Closing method	Gravity inclined
Rail inclination	3mm/300mm
Brake method	Fluid friction resistance type
Adjustable sliding time	6-11sec when door open at 900mm
Durability	More than 166,000 times