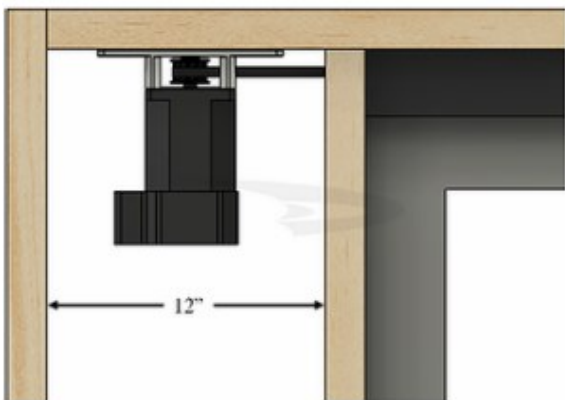


Component Placement

Stacking 90-Degree



Motor Side



The motor is installed on either side of the stacking bi-part unit in the next available stud bay.

The ideal allocation for the motor is 12 inches from stud to stud.

The minimum space allowed for the motor is 8 inches

Two 1-1/8 holes will be drilled through the stud wall and the jamb to allow the belt to travel from the stud bay into the door unit.



Return Pulley Side

There are two pulley options with a one-way system depending on the clearance between the top of the panel and the head track and what size belt is needed for the system.



The inline return pulley is used when there is a minimum of 11/16" between the top of the panel and the head track. The lead panel will travel under the return pulley to the closed position.

The inline pulley accepts only 3/8" belt and is typically used for systems under 20'.

The split-track pulley is used when there is less than 11/16" between the top of the panel and the head track, or the system needs 1/2" belt.

The split-track pulley allows the lead panel to travel past the return pulley with it being notched between the two tracks and installed in track two.



Motion Sensors

Both interior & exterior motion sensors will be installed on the inside and outside corners protecting the close where the two panels meet.

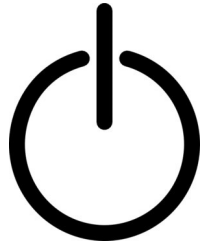


Touchscreen

On a 90-Degree system, the touchscreen can be mounted on either side of the door unit. The touchscreen fits in a standard triple gang box, approx. 60 inches from the finished floor.

Power Requirements

The system requires a 110 Volt, 15 Amp dedicated circuit at the motor location.
The power supply plugs directly into a standard outlet.



Home Automation Connection

All of our systems are compatible with major home automation brands.

The home automation connects through our dry contact adapter on the motor board.

The dry contact adapter comes standard with all of our systems for home automation integration.

