

# Specifications ■

## Flat Screen Garage® Table

### Garage Construction

The three-piece Flat Screen Garage enclosure shall be fabricated from 16-gauge steel front and back panels and a 14-gauge steel bottom. All three parts will have matching powder-coated finishes. All the internal brackets will be made of either 14-gauge or 11-gauge black e-coated steel. The door shall be constructed from 5/8" thick MDF board and be covered with .040" thick high-pressure laminate on both sides. The edges shall be sealed and painted black. When the up switch is pressed, the door will open automatically with an internal steel linkage and the shelf supporting the monitor, keyboard and mouse will rise to the preferred height by an enclosed electric motor. The motor will be enclosed in an extruded aluminum housing and travel up a stationary threaded rod inside a second aluminum extrusion. The monitor support bracket will have the ability to articulate 15 degrees. The main shelf will support (2) vertical keyboard holding brackets that have a minimum width adjustment of 1.50". There shall be an internal area to provide storage for the computer mouse. The unit control box shall allow for infrared remote operation of both the up and down movement and off and on power.

### Garage Operation

The Flat Screen Garage unit shall be accessed by a simple push of the up button on the up/down electric switch located on the under side of the worksurface corner. The door will automatically flip open and the monitor, keyboard and mouse will rise to the preferred height by an enclosed electric motor. Movement of the motor will only accrue while either the up or down button is depressed. Removal of the internally stored keyboard and mouse will be done manually. The flat screen can then be pivoted up to 15 degrees off vertical to the user-preferred angle. Storing the monitor, keyboard and mouse will be done by reversing the previous operating steps. The unit's motorized functions will also be optionally controlled through an infrared remote control and infrared receiver.

### Garage Installation

The Flat Screen Garage shall ship fully assembled and ready to mount to the underside of a coordinating worksurface. The unit will align into the precut hole and then be attached with (12) wood screws. Mounting of the control box, up/down switch and infrared receiver will also be done in the field. The lift motor(s) power cord(s) and up/down switch(s) will be plugged into the control box along with the infrared remote receiver cord if present. The control box's power cord will then be plugged into an 110/120v power source.

### Flat Screen Garage Specs

Cutout size = 7.50" x 19.38"

Available screen area = 17.70" wide x 16.50" tall

Keyboard adjustment = 18.75" thru 17.25" in .15" increments.

