



AMERICAN
CRESCENT

ELEVATOR MANUFACTURING



Going up?

AMERICA'S
RESIDENCE
ELEVATOR

310 STEPHENS ST.
PICAYUNE, MS 39466
800-748-9711

ESTABLISHED 1985

Home Elevator of Houston
9137 Spring Branch Dr. Suite 305
Houston, TX 77080
(713) 360 - 7353
www.HomeElevatorOfHouston.com

ELITE MODEL RESIDENTIAL ELEVATOR

As the highest quality winding drum elevator available, the American Crescent Elite elevator will satisfy all your expectations. When you select the Elite model, you will receive increased mobility and added convenience, all in a smooth, quality ride. Add value and versatility to your home with our Elite model residential elevator.

Standard features include:

- * Variable speed winding drum drive, can be located adjacent to the rail system or overhead, inside the elevator shaft for a machine room-less application
- * 950 lb capacity, 12 square foot platform (oversized cars are available)
- * Automatic, two way leveling brings you to a smooth stop
- * Dependable micro-processor controls
- * Momentary push button call/send controls
- * Magnetic tape selector insures smooth, accurate delivery to landing designations
- * Approved and reliable hoistway door interlocks with emergency access key
- * Instantaneous safety device
- * Remote power control unit locating ability
- * Emergency battery powered lowering and lighting
- * In-car alarm signal with push button operation
- * In-car telephone system
- * Pre-wired car package limits field wiring time
- * Meets or exceeds ANSI A17.1 National safety code

Optional features include (but are not limited to):

- * Keyed security operation for car or hall control stations
- * "Home floor" designation: allows your elevator to return to a specific, predetermined landing after a period of non use
- * Car position indicator: for inside the car or at a landing
- * "Car Here" lights

**** ELITE MODEL "PIT-LESS" OPTION ****

We offer a "pitt-less" model for our winding drum residential elevator. This option requires the same footprint as the other models with the exception of the style D (front and side openings, please refer to the pit layout section of this brochure). This unit is designed with no pit required and stops to approximately 1.25" above the ground level. Please contact our office for more information.

REGAL MODEL RESIDENTIAL ELEVATOR

American Crescents Regal model offers the highest level of hydraulic residential elevator available. It utilizes the same hydraulic technology offered in our commercial elevator design. This system is tough, rugged, and powerful enough to handle all of your residential passenger elevator needs while, at the same time, delivering a smooth, seamless operation.

Standard features include:

- * **Roped hydraulic drive system**
- * **950 lb capacity, 12 square foot platform (oversized cars are available)**
- * **Automatic two way leveling brings you to a smooth stop**
- * **Dependable micro-processor controls**
- * **Momentary push button call/send controls**
- * **Magnetic tape selector insures smooth, accurate delivery to landing designations**
- * **Approved and reliable hoistway door interlocks with emergency access key**
- * **Instantaneous safety device**
- * **Remote machine room capabilities (floor and distance must be verified)**
- * **Emergency battery lowering and lighting**
- * **In-car alarm signal with push button operation**
- * **In-car telephone system**
- * **Pre-wired car package limits field wiring time**
- * **Meets or exceeds ANSI A17.1 National safety code**

Optional features include (but are not limited to):

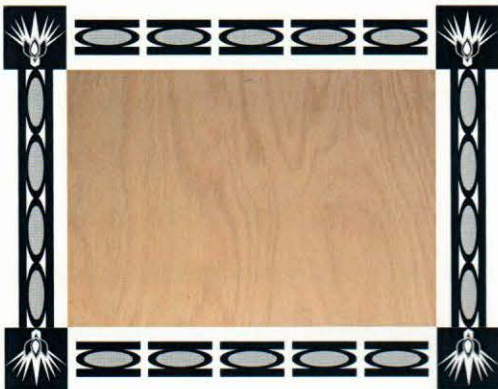
- * **Keyed security operation for car or hall control stations**
- * **"Home floor" designation: allows your elevator to return to a specific, predetermined landing after a period of non use**
- * **Car position indicator: for inside the car or at a landing**
- * **"Car Here" lights**

CAB INTERIOR MODELS

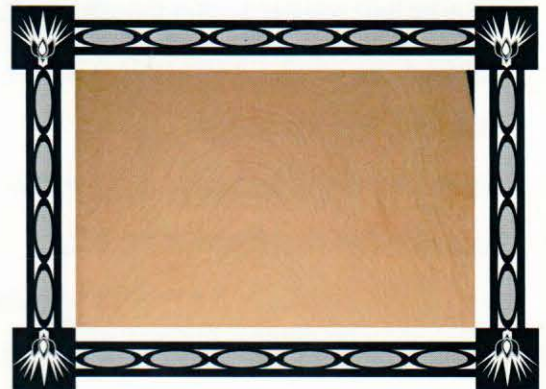
American Crescent Elevator Manufacturing offers a wide variety of cab interiors. Choose from our baseline melamine and hardwood veneers or upgrade your interior to match just about any home décor with a plastic laminate of your choice. Or choose from our full line of solid hardwood raised panel walls or our brilliant, high gloss white raised panel finish. Whichever you choose, you will be confident that you are purchasing the highest quality product on the market.

SIERRA SERIES

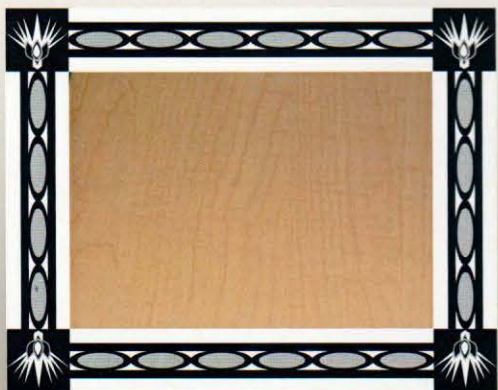
American Crescent Elevator's Sierra line offers several options that provide an attractive, durable finish.



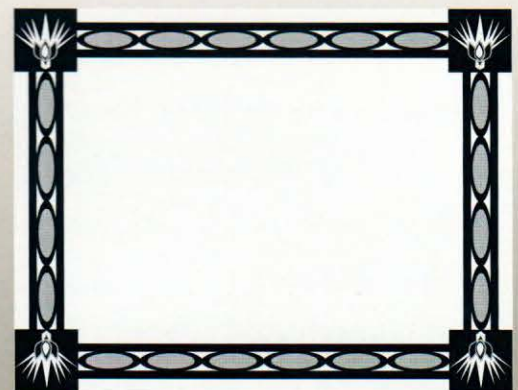
Oak Veneer



Birch Veneer



Fusion Maple Melamine



White Melamine

SIERRA CAB STANDARD FEATURES:

- * **3/4" particle board cab panels**
- * **Brushed aluminum handrail**
- * **Two recessed ceiling lights**
- * **Brushed aluminum pushbutton faceplates with integrated phone**
- * **Bronzed aluminum brushed finish is optional**
- * **LiteView car gate with 3 clear center panels**

Pictured is an example of our Sierra line of interiors. This cab interior is crafted from oak veneer wall panels and finished with a clear, satin urethane, trimmed with our brushed aluminum package.



EXECUTIVE SERIES

If you are looking for elegance, look no farther. Our Executive line offers rich, solid hardwoods in all of the most sought after species of fine woods. These cabs are sure to impress even the most hard to please interior critics anywhere. For more information on our exclusive executive series, please contact one of our sales representatives.



ALDER



CHERRY



MAPLE



ASH



WALNUT



OAK



MAHOGANY

EXECUTIVE CAB STANDARD FEATURES:

- * **3/4" solid hardwood with raised hardwood panels**
- * **Brushed aluminum handrail**
- * **Two recessed ceiling lights**
- * **Brushed aluminum pushbutton faceplates with integrated phone**
- * **Bronzed aluminum brushed finish is optional**
- * **LifeView car gate with 3 clear center panels**

Pictured is an example of our Executive line of interiors. This cab interior is crafted from mahogany hardwood wall panels and finished with a clear, satin urethane, trimmed with our bronzed and brushed, aluminum package.



PLANTATION SERIES

“BEAUTY DEFINED” - How else can you describe our plantation series cab?

If you are looking for a bright, fantastically crafted interior for your elevator, this is one option you can not overlook. Our white, satin finished raised panel cab enclosure is sure to compliment any relative décor.



Pictured are two examples of our Plantation cab enclosure with brushed aluminum trim package. Either of our bronzed aluminum trim packages are also available with this series car.

PRESIDENTIAL SERIES

Our Presidential series offers the same stunning finishes as our Executive series cab enclosures but with a little something extra. Choose from our beautiful collection of hardwood cabs and add a window or picture framed mirror to one or several walls of the car. Windows can even be sized to match up with a window in your elevator shaft.

The Presidential series is also available with our Plantation cab.

Shown is our Presidential model with clear satin finished walls in mahogany. It is trimmed with our brushed and bronzed aluminum package and a bronze tinted mirror on the rear wall.



TRIM PACKAGES

American Crescent Elevator manufacturing offers several different trim packages that are sure to compliment everything from modern to rustic décor. Whatever your taste, you can choose a finish to accommodate all of your decorative needs.

IN-CAR OPERATING PANELS



BRUSHED
ALUMINUM



BRUSHED
BRONZE

HALL CALL STATIONS

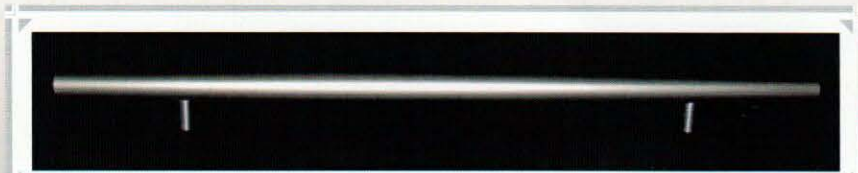


BRUSHED
ALUMINUM



BRUSHED
BRONZE

HANDRAILS



BRUSHED ALUMINUM



BRUSHED BRONZE



ANTIQUED BRONZE

COLLAPSABLE CAR GATES

We have many different styles, finishes, and colors of gates to choose from. Our standard gate comes with three clear, acrylic, vertical panels creating a view from inside the car. Our gates can also be furnished with all clear panels, or all solid panels. Every gate is built with a solid pinned hinge that runs from top to bottom, ensuring long lasting durability. Below you will see examples of our vast selection of gate finishes.



Pictured below is an example of our all-clear paneled gate in bronze finish.

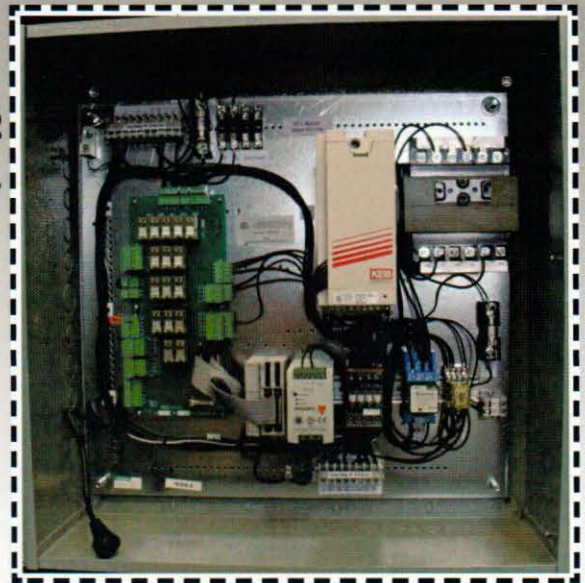


Our solid aluminum gate can be substituted on any residential model. This gate is available with three perforated panels in the center, all perforated panels, or all solid panels and can be supplied with a brushed bronze finish.



WINDING DRUM DRIVE MACHINE

Controller cabinet for the variable speed winding drum system.



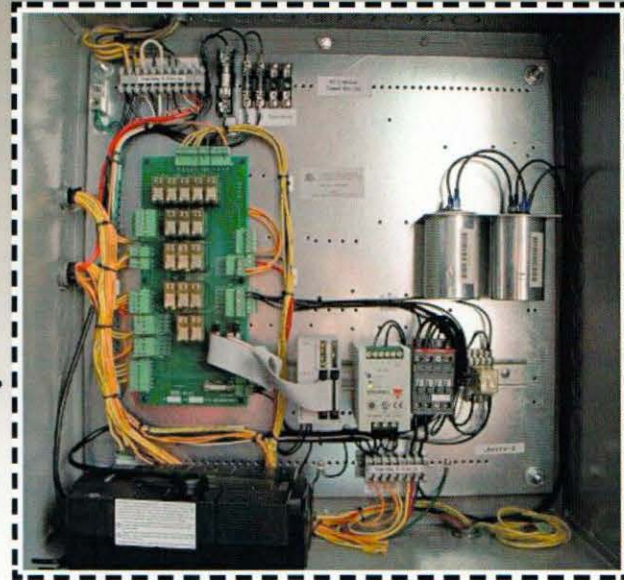
Variable speed winding drum machine mounted adjacently to the rail system. This adjacent machine can be mounted virtually anywhere along the rails. A small block-out is required in the hoistway wall to allow the machine to protrude through to the machine room area.



Variable speed winding drum machine fastened to the top of the rail system. This eliminates the need for a machine room other than the location of the controller. This is a direct drive system and does not need a deflector sheave of any type and anchors solely to the top of the rail system completely independent of the building structure.

HYDRAULIC DRIVE SYSTEM

Controller cabinet for the hydraulic drive system.



Hydraulic pump unit has a compact design and does not require much space in the mechanical area

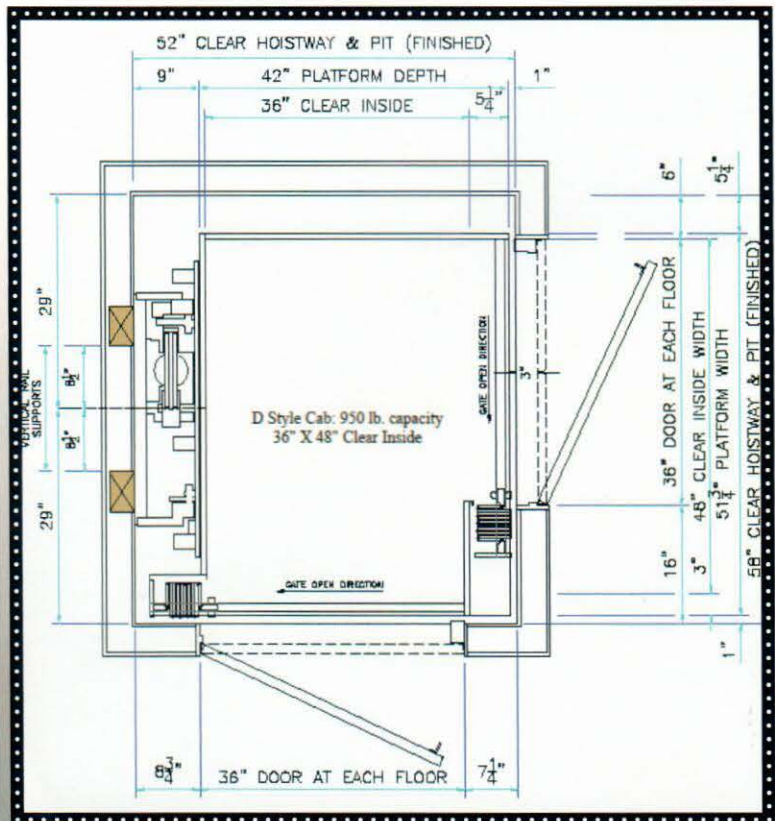
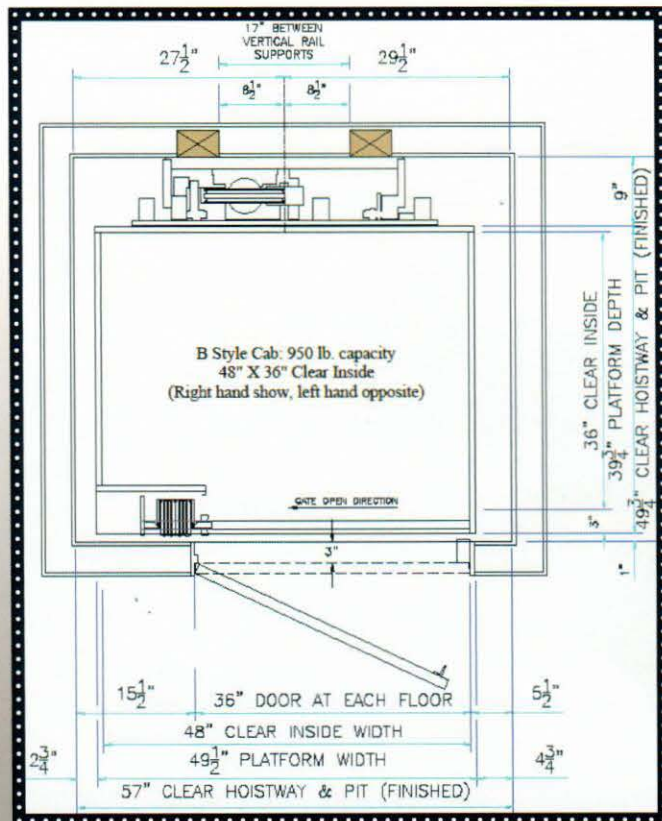
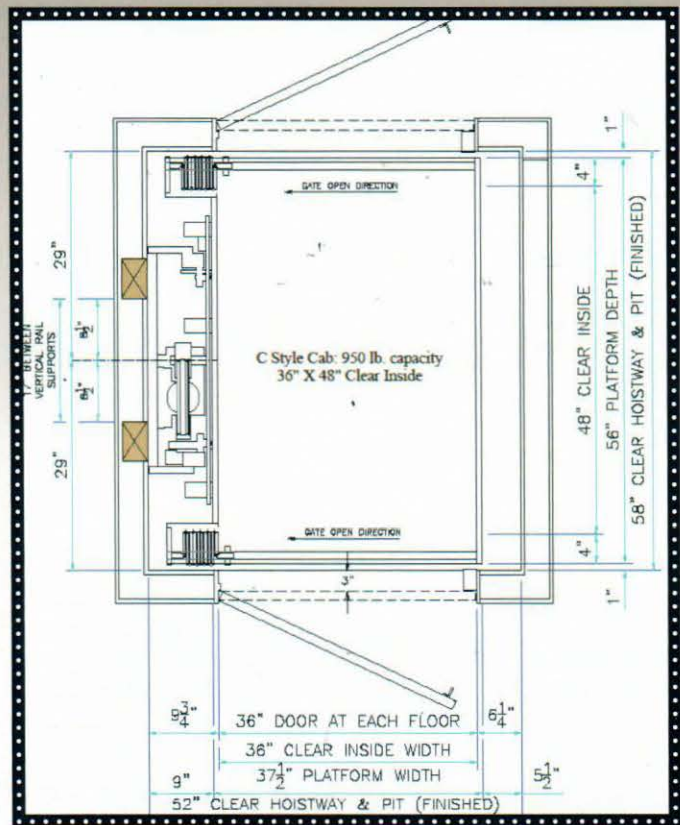
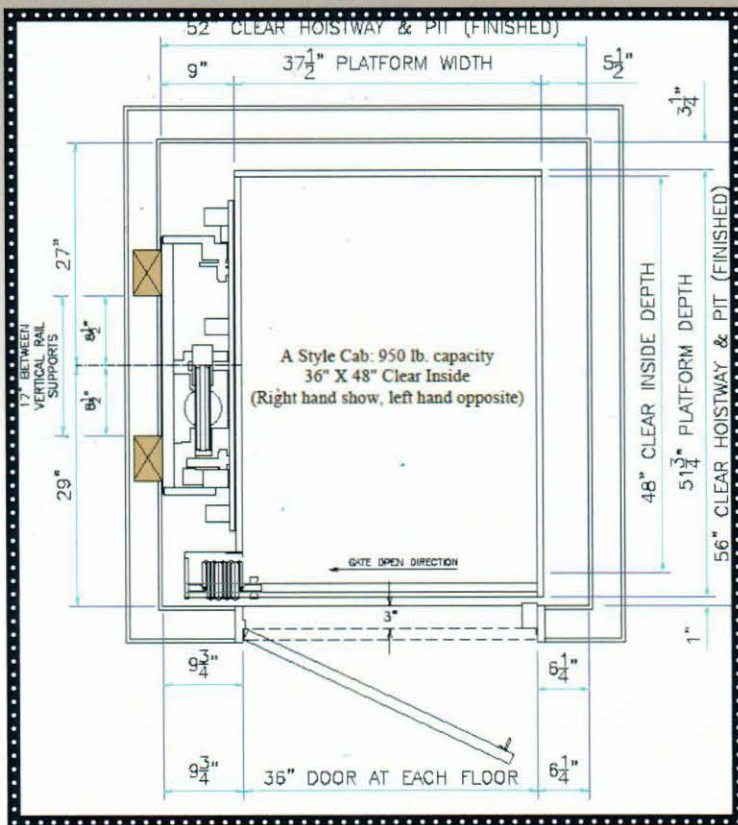


Top view of our hydraulic reservoir. The four coil valve is mounted externally for easy adjustments.



STANDARD HOISTWAY PLANS FOR ALL 950 LB MODELS

(SHAFT SIZES TYPICAL FOR HYDRAULIC OR DRUM SYSTEMS)



ABOUT US

A Brief History

American Crescent Elevator Corp. was established in Sept. 1976 when American Elevator (Est. 1908) and Crescent City Elevator (Est. 1973) were merged to form American Crescent Elevator Corporation. In 1985 American Crescent Elevator Manufacturing Corporation was established to provide equipment to distributors on a nationwide basis. Since that time we have provided equipment to approximately 100 elevator companies including the major elevator suppliers. We have supplied elevators for all branches of the Federal Government, including V.A. Hospitals.



**OUR ELEVATORS MEET OR EXCEED ALL SAFETY
REQUIREMENTS SPECIFIED BY ANSI A17.1 PART XXV CODE**

An Invitation

We hope this introduction has given you some insight on our organization and will allow you too look favorably at our product. We would like to invite you to visit our plant in Picayune, Mississippi any time you are in the area.

If we can be of any assistance on your future projects, please do not hesitate to contact Craig Catoire at cmc@americancrescent.com or Ryan Catoire at rc@americancrescent.com or by phone at 800-748-9711.