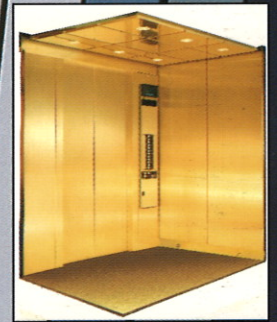
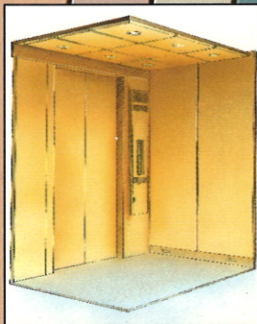
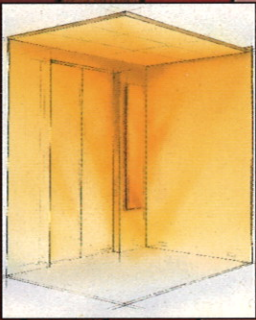
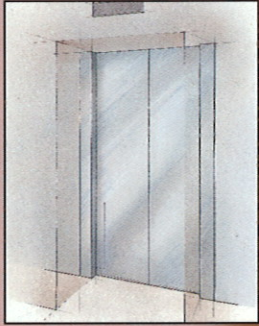
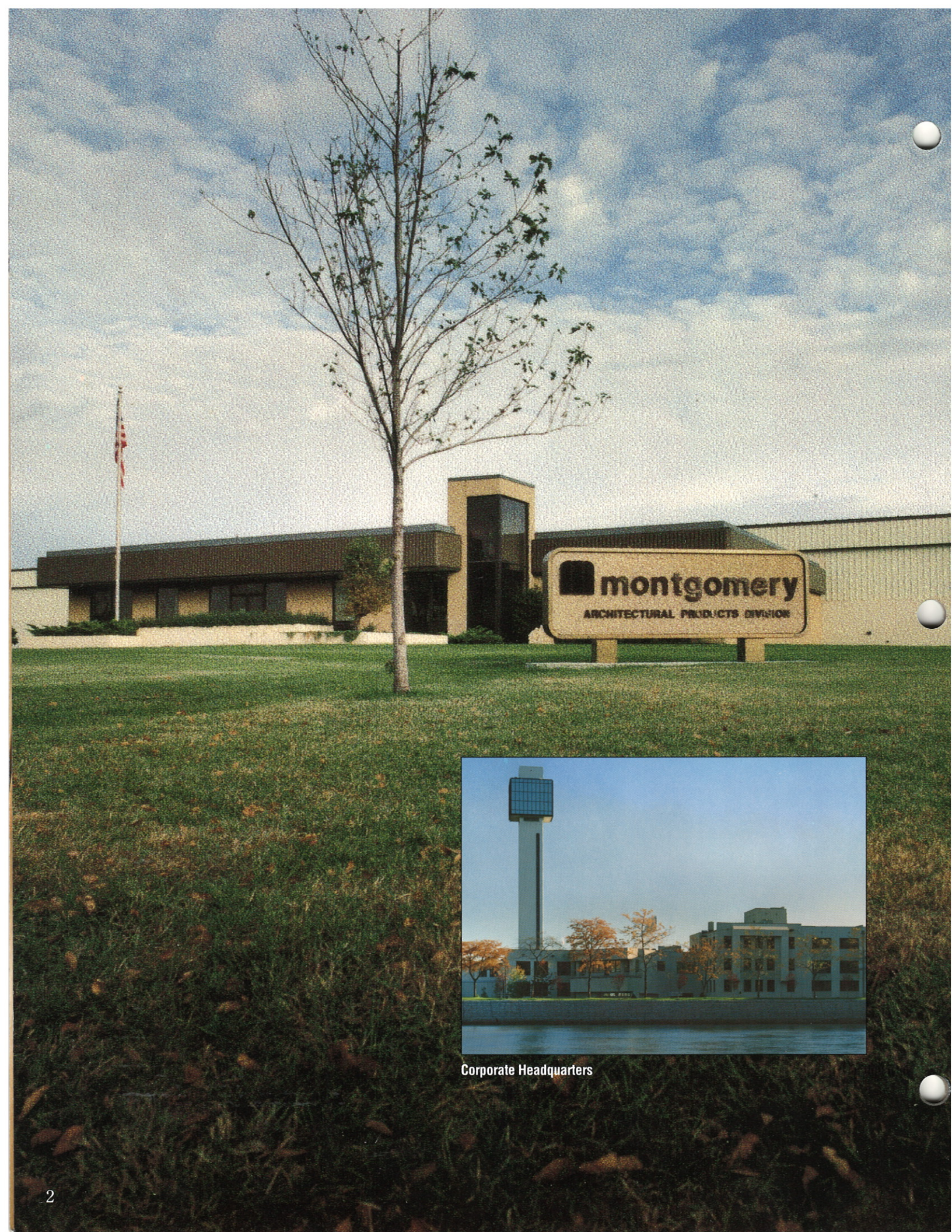


ARCHITECTURAL PRODUCTS



montgomery®



Corporate Headquarters

Montgomery remains committed to the fundamentals of quality, dependability, service and accountability. To design, manufacture, install and service the very best in vertical transportation products remains our corporate mission.

Our continuing investment in American manufacturing capability, through the construction of hundreds of thousands of manufacturing square feet, assures that Montgomery products...to the greatest extent possible...are designed and built by the men and women of Montgomery.

The Architectural Products Division exemplifies this commitment to manufacturing excellence. Here, standard Montgomery passenger elevator cars and hoistway entrances, in an expansive array of configurations, materials and finishes, take shape under the watchful eye of Montgomery craftsmen. Successfully merging advanced technology, modern and powerful equipment and excellent finish work assures the finest product quality...a Montgomery hallmark for over a century.

The final appearance of Montgomery Architectural Products can be as personal as your own signature while still permitting you the advantages of competitive pricing and manufacturing expedience in response to today's accelerated construction schedules. We can only show you, in the following pages, a small sampling of what is possible. Your Montgomery Sales Professional is well versed in the expansive design opportunities offered to the Montgomery customer.

It is our pleasure to respond to your imagination!

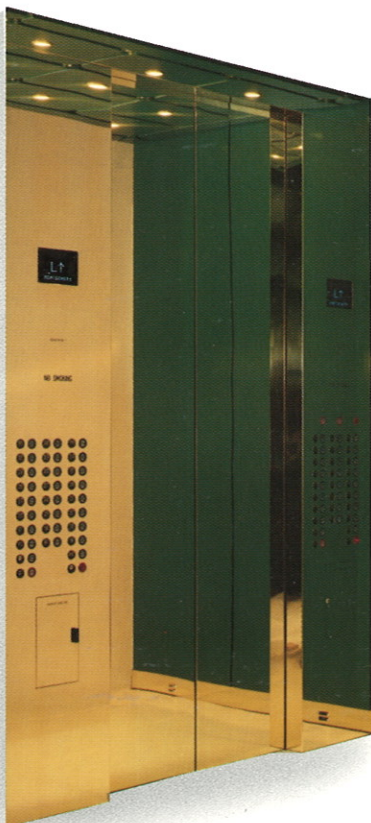




Ceiling, car signal fixture and raised panel choices permit broad opportunity for personal design expression.

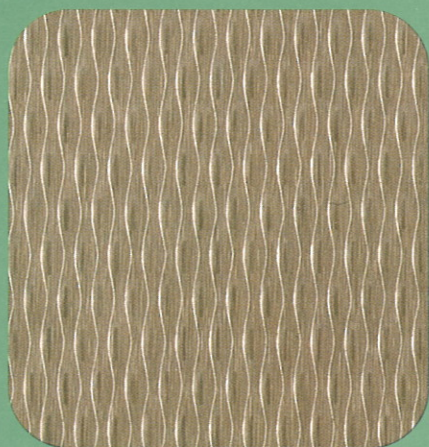


STL® modular shell cars offer a *finished* car application for special service elevators and also a *design platform* for elevator cars to be finished by the Customer.



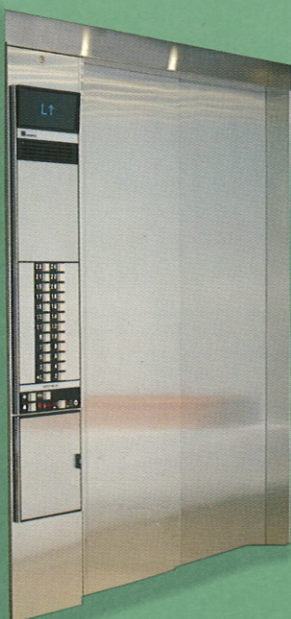
Montgomery is proud to offer the *STL*[®] design elevator car in a full line of Passenger and Hospital/Service shapes. *STL*[®] offers a virtually limitless design opportunity based upon features available for customer choice. Standard *STL*[®] size and configuration characteristics are explained on page 5. Page 7 provides a complete reference chart explaining the principal features of all *STL*[®] configurations.

Building owners who wish to accomplish their own car finish work can now take advantage of the economies of standard design with the *STL*[®] *modular shell car*. Also, for service and special duty elevators, the *STL*[®] *shell* is an excellent finished car alternative.



"Car Entrance Wall" choices provide for a wide variety of final appearance variations (see chart, page 7):

- Tall and standard height cars
- 7'-0" to 9'-0" high car doors
- Flush car transom
- Horizontal swing or vertical swing car station wall(s)
- Montgomery SELECT[™], VECTOR[®] and Conventional Signal Fixtures may be chosen. Both SELECT[™] and Conventional fixtures may be applied using faceplates or integral (no faceplates) to car station wall(s)
- Stainless Steel or Bronze (brushed or mirror finishes)



STL[®] Standard Car Size Application*

Elevator Capacity	Door Opening (width)	Door Type	Platform Size (Gross)	
			Front Opening	Double Ended
2000 lb.	3'-0"	○ ■	6'-0" x 5'-0"	6'-0" x 5'- 5¼"
2500 lb.	3'-6"	▲	7'-0" x 5'-0"	7'-0" x 5'- 5¼"
3000 lb.	3'-6"	▲	7'-0" x 5'-6"	7'-0" x 5'-11¼"
3500 lb.	3'-6"	▲	7'-0" x 6'-2"	7'-0" x 6'- 7¾"
4000 lb.	4'-0"	★	6'-0" x 8'-4"	6'-0" x 8'-11½"
4500 lb.	4'-0"	★	6'-0" x 8'-10"	6'-0" x 9'- 5½"

○ Center Opening Type Available for International Sale Only.

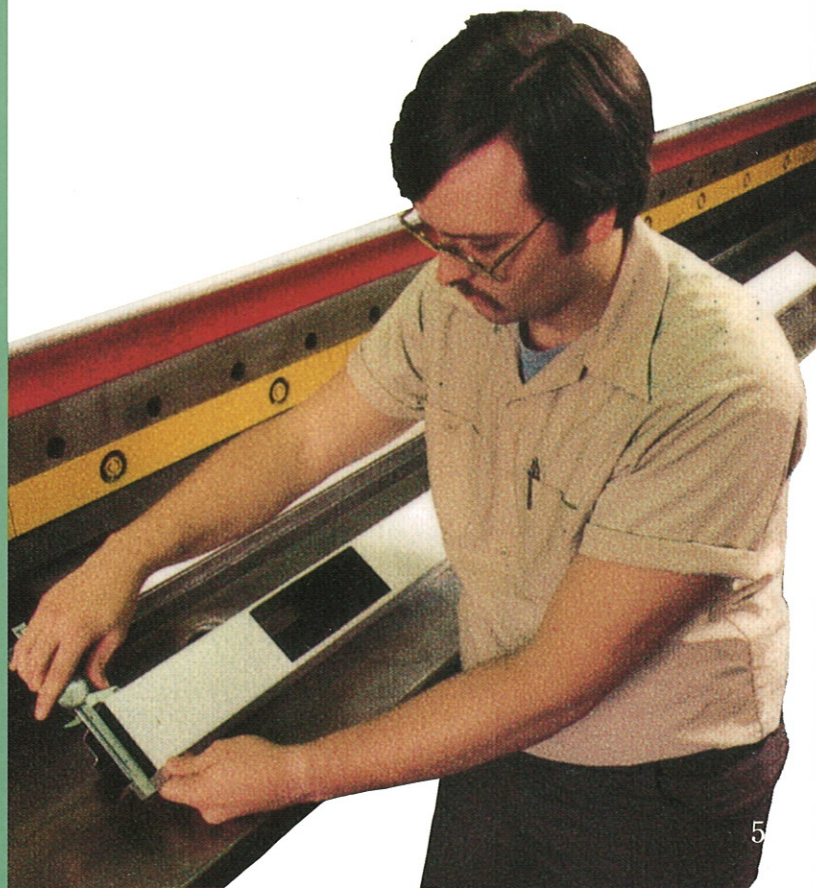
■ Single Slide/Left Hand and Single Slide/Right Hand Types Available.

▲ Single Slide/Left Hand, Single Slide/Right Hand and Center Opening Types Available.

★ Two Speed/Left Hand and Two Speed/Right Hand Types Available.

* Other Size/Capacity variations may be available. Consult your Montgomery Sales Professional.

STL[®] is available with walls constructed of 5WL Rigidized Stainless Steel for heavy duty Service Car applications.





**Bold design...another
standard feature available
with Montgomery's STL®.**



The Montgomery *ISLAND CEILING* offers thousands of appearance variations for Customer evaluation and choice.

ISLAND CEILING STANDARD DESIGN FEATURES

Ceiling Design Applications:	Two (2) (Passenger & Hospital/Service Shape)
Ceiling Designs Available:	Nine (9)
Ceiling Panel Materials:	Eleven (11) Types (275 Selections)
Reveal Materials:	Seven (7) Types (221 Selections)
Light Fixture Types:	Two (2)
Light Fixture Trim Shapes:	Two (2)
Light Fixture Trim Finishes:	Four (4)

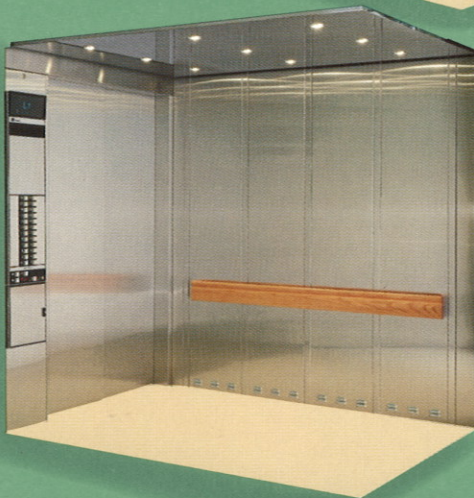
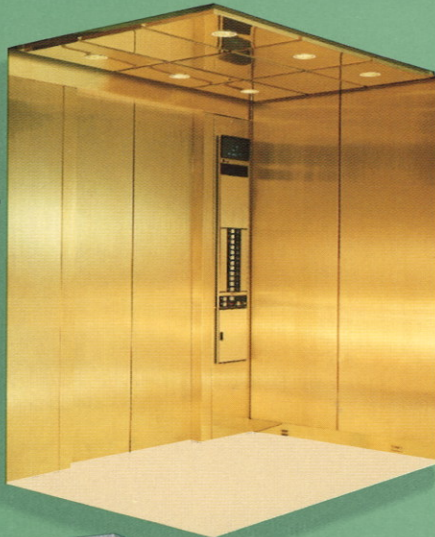
Additional Island Ceiling literature is available from your Montgomery Sales Professional.

STL® ELEVATOR CAR FEATURES

STL® standards have been thoughtfully developed by Montgomery. We recognize that satisfaction of our Customer's desire for personal design expression is *paramount!*

STL® is available for both passenger and hospital/service elevator applications (see chart, page 5).

STL® offers the alternatives of bronze or stainless modular finished walls.



As the standard ceiling, Montgomery offers an eggcrate design suspended in a natural finish anodized aluminum frame or in a frame finished in black baked enamel (shown).

Car Construction (Canopy):

- Reinforced 16 Ga. Steel (White Baked Enamel) ●
- Reinforced 14 Ga. Steel (White Baked Enamel) ■

Car Construction (Walls):

- 16 Ga. Steel (Black Baked Enamel) ●
- 14 Ga. Steel (Black Baked Enamel) ■
- #4 Finish Stainless Steel ■*
- 5WL Rigidized Stainless Steel ■

Baked Enamel Colors (for Walls):

- Montgomery Standard Color Selection ■
- Custom Color Selections ■

Reverse Opening Availability

-

Glass Rear Wall:

- Two Piece Glass Wall Divided at Handrail Height ■

Inside Car Height (To Underside of Canopy):

- 96" (8'-0") ●
- Tall Car: 120" (10'-0") Maximum ■

Flush Transom (Above Car Door)

-

Car Pushbutton Wall Area:

- Vertical Swing ●
- Horizontal Swing ■

Car Door Panel(s):

- 16 Ga. Reinforced Steel (Baked Enamel Finish) ●
- #4 Finish Stainless Steel Clad ■*
- Formica® Clad ■**

Car Door Heights:

- 84" (7'-0") Tall Car Door(s) ●
- Tall Car Door(s): Up to 108" (9'-0") Maximum ■

Raised Wall Panels:

- Formica® Faced W/Black Laminate Edging ●**
- Formica® Faced & Edged (Same Pattern) ■**
- #4 Finish Stainless Steel ■*
- #4 Stainless Steel: (Horizontal to Handrail Height W/Vertical Laminate Panels Above) ■

Feature Strips (Raised Panel "Reveals"):

- Formica® ■**
- #4 Finish Stainless Steel ■*

Ventilation: Fan & Lower Wall Perimeter Venting

-

Perimeter Vented Base:

- 4" High "Reveal" of Baked Enamel Wall Color ●
- 4" High Applied #4 Finish Stainless Steel ■*

Handrail(s)-#4 Finish Stainless Steel:

- (Rear): 3/8" x 2" Flat ●*
- (Side): 3/8" x 2" Flat ■*
- (Rear and/or Side): 3/8" x 4" Flat ■*
- (Rear and/or Side): 1-7/8" Diameter Tube ■*

Handrail(s) Wood:

- (3 Profiles, 3 Wood Types, 3 Finishes):
- (Rear and/or Side): 1-1/2" x 5-1/2" ■

Lighting: Fluorescent Above Suspended Ceiling

-

Suspended Ceiling (Eggcrate):

- In Natural Anodized Aluminum Frame ●
- In Black Baked Enamel Aluminum Frame ■

Island Ceiling:

- Nine (9) Designs Available ■
- 50W Incandescent Lighting-Square Trim ■
- 50W Incandescent Lighting-Round Trim ■
- 20W Halogen Lighting-Round Trim ■

** Plastic Laminate Selections from Wilson Art® and Nevamar® may also be chosen.
* Material noted as #4 Finish Stainless Steel is also available in #8 Finish Stainless Steel, Brushed or Mirror Finish Yellow Bronze (60/40 Muntz).



The best designs show their fine points in the details. Raised wall panels, handrails, bases and panel reveals all call attention to the care taken in achieving the intended look. The Montgomery *standard environment* makes these fine points available through extensive material and finish choices.

Thirty-nine handrail options (material/finish/shape) are available. While handrails are often a code required item, Montgomery offers this variety to enhance the details.

The possible combinations available for final wall and handrail treatment are nearly boundless. Within the framework of choice, explained on page 7, your personal design statement is virtually guaranteed.

Contemporary buildings require design harmony throughout the structure. The final appearance variations available with Montgomery *STL*® elevator cars complement virtually any architectural statement.





When Removable Raised Panels are chosen for STL®, use of vertical Feature Strips are a special enhancement to the area between panels (reveal area). Where our Customer wishes to perform final finish work, vertical Feature Strips may still be supplied for accent of panels to be supplied by others.

HOISTWAY ENTRANCE TYPES

HOISTWAY ENTRANCE TYPES	Standard Sizes Available								
	Opening Widths						Opening Heights		
	2'-8"	3'-0"	3'-6"	3'-8"	3'-10"	4'-0"	7'-0"	≤8'-0"	≤9'-0"
Single Slide-Left Hand	*	✓	✓				✓	✓	✓
Single Slide-Right Hand	*	✓	✓				✓	✓	✓
Two Speed-Left Hand		✓	✓	✓	✓	✓	✓	✓	✓
Two Speed-Right Hand		✓	✓	✓	✓	✓	✓	✓	✓
Center Opening		✓	✓	✓	✓	✓	✓	✓	✓

* Available for International Sale Only.

FEATURES AND MATERIALS*

Square Frame Profile	●
Radius Frame Profile	■
Bull-Nose Frame Profile	■
Splayed Frame Profile	■
Extended Head	■
Transoms (Inset or Flush)	■
Baked Primer Finish	●
Baked Enamel Finish	■
Stainless Steel (#4 or #8 Finish)	■
Bronze (Brushed or Mirror Finish)	■
Formica® Clad Door Panels	■ **
U.L. "B" Labeled Entrances	●

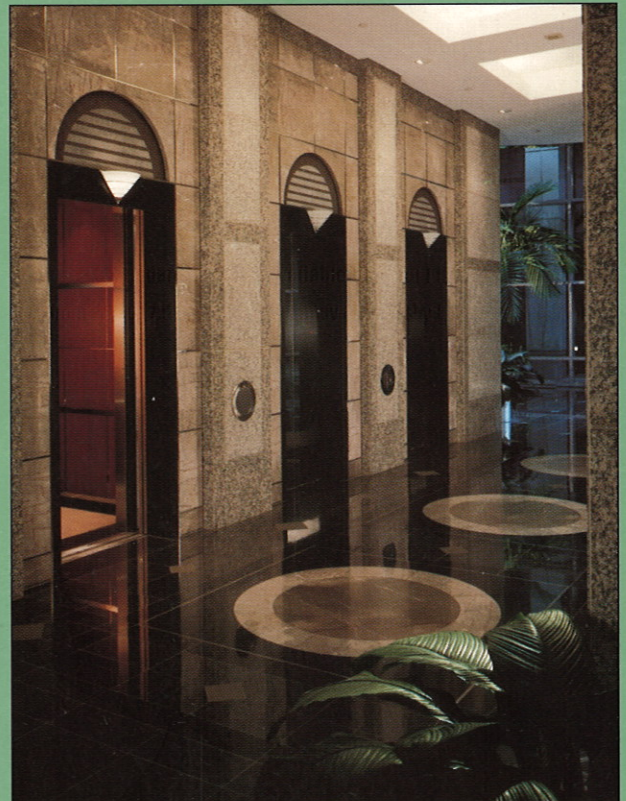
* Partial List ● = Standard ■ = Available

** Plastic Laminate Selections from Wilson Art® and Nevamar® may also be chosen.

Hoistway Entrances are a necessity for passenger elevators. The variety of looks available using Montgomery Entrances can also make these "necessities" an integral component of *lobby decor*.

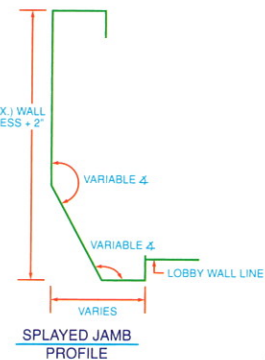
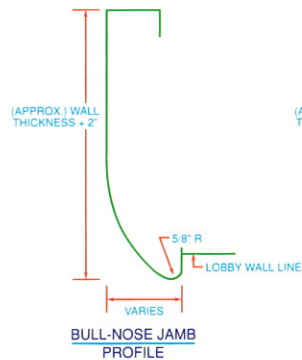
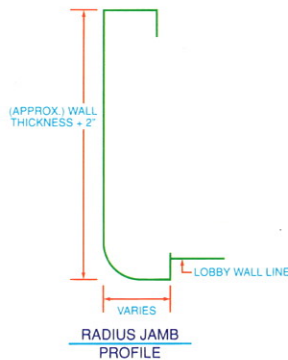
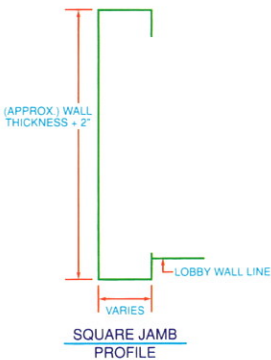
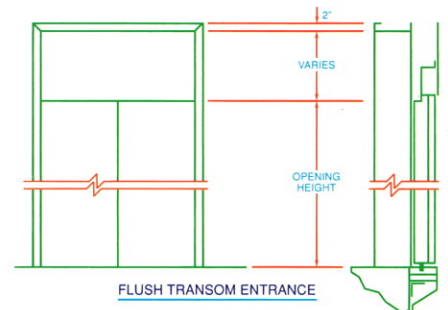
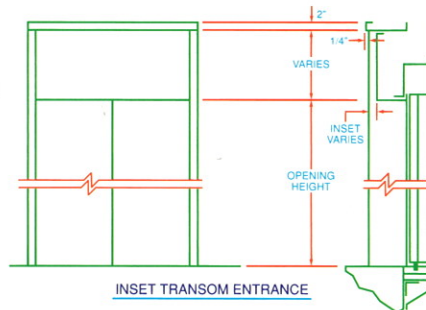
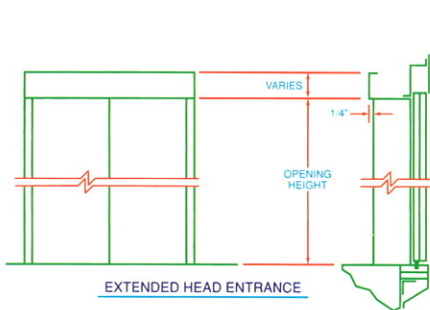
Beyond size and configuration variables, the panorama of choice found in Montgomery Entrances is complemented by an extensive array of material, finish and shape selections, all within the framework of the Montgomery *standard environment*.

The adjacent tables provide a partial reference guide explaining the features available when choosing Montgomery Hoistway Entrances. Final appearance variations are at your discretion in keeping with your design direction.

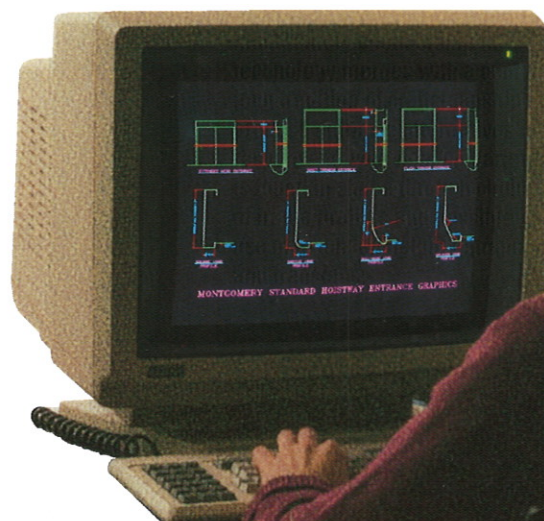


Montgomery Entrances blend with lobby design to create the mood intended.

From design concepts requiring color coordination through those demanding refined elegance, Montgomery Hoistway Entrances satisfy your desire for personal expression.



Montgomery's leadership in technology merges with a century long tradition of craftsmanship to produce entrance alternatives in response to *your needs*. Variety is found in shape through choice of frame profiles and possible use of extended height entrances and transoms.





montgomery®

ELEVATORS ESCALATORS
POWER WALKS POWER RAMPS

Montgomery Elevator Company
One Montgomery Court
Moline, Illinois 61265

Offices in principal cities of North America/Representatives Worldwide

SF2477 Rev 992
©1992

All specifications, dimensions and illustrations comply with product design and materials used as of date of publication. The right to make changes to product design and material used, without notice, is reserved. All hardware and software referenced in this publication and/or used in conjunction with equipment described herein is the exclusive property of Montgomery Elevator Company whether or not protected by U.S. and/or International Trademark, copyright and/or patent laws.