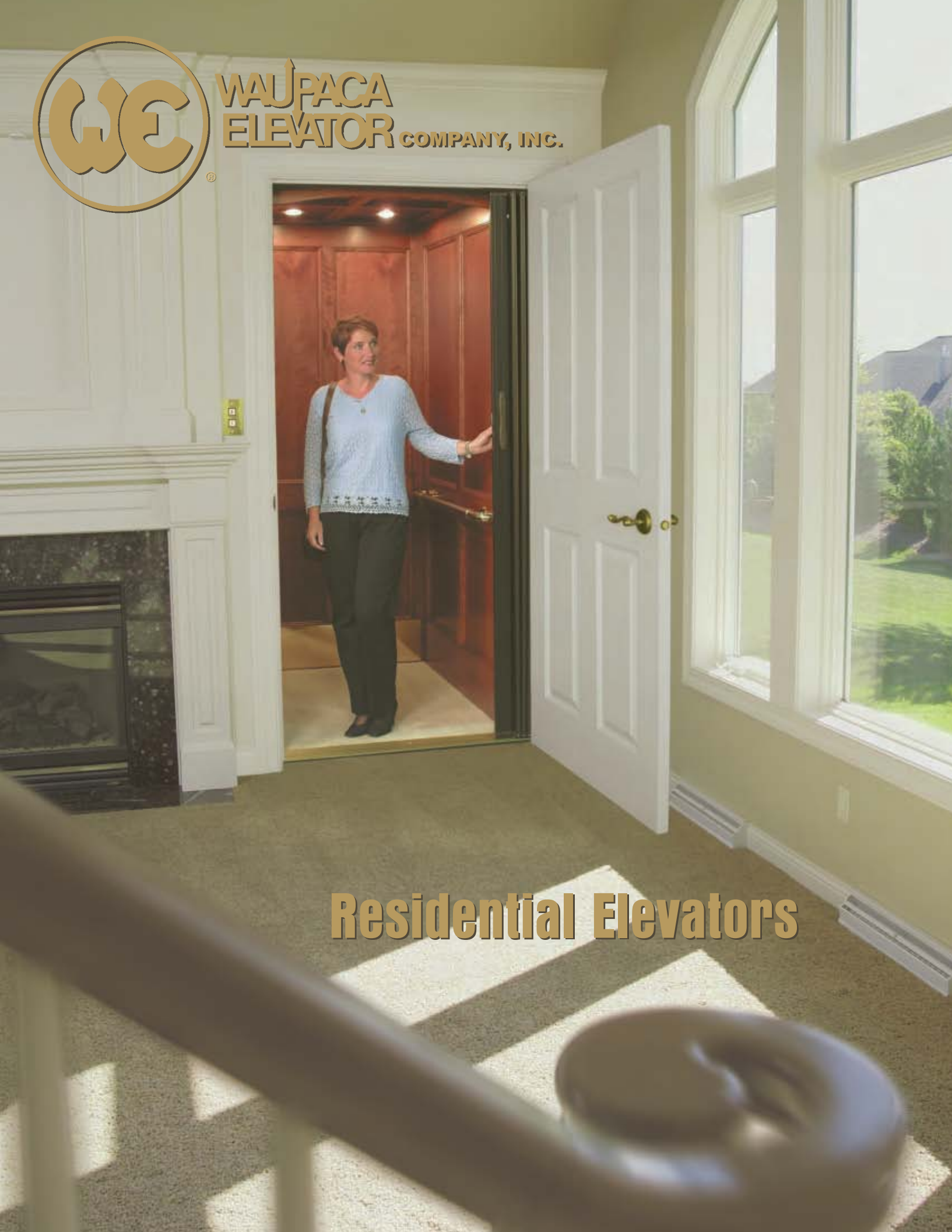






**WAUPACA**  
**ELEVATOR** COMPANY, INC.



**Residential Elevators**

# Waupaca Elevator

Since 1957, Waupaca Elevator® has built safety, quality, value, and choice into the manufacture of residential elevators.

Waupaca Elevator® is a leader in producing residential elevators for the US... first to provide  and  listed elevator control panels, tape reader selectors

on roped hydraulic units, and first use of performance enhancing variable speed controls on winding drum elevators.

Incorporated in Waupaca, Wisconsin; Waupaca Elevator® began manufacturing screw-drive residential elevators and dumbwaiters. Drive systems soon



*Birch unfinished*

## Designer

A popular and versatile model for those wishing to create or decorate their own car interior. This car features unfinished flush birch walls and ceiling, solid wood handrail, brushed finish stainless or muntz stations, unfinished floor, dual 4" recessed down lights with white trim rings, and a basic selection of vinyl-lam accordion gates. The Designer is also available in other wood veneers as well as a broad choice of applied laminates.



*Natural Hickory*

## Heritage

A new look with timeless beauty, this model features textured neutral wall panels and ceiling with handcrafted hickory hardwood trim, solid wood handrail, brushed finish stainless steel or muntz stations, unfinished floor, dual 4" recessed down lights with white trim rings, and a basic selection of vinyl-lam accordion gates. The hickory trim is provided in natural finish only.

*Wood finishes shown are representative only and are not meant for color matching.*

evolved to winding-drum and roped hydraulics. The company moved to a larger location in Appleton, Wisconsin in 1997. After outgrowing the new location by 2002, a move to a modern 355,000 sq. ft. facility situated on 21 acres assures ample space for growth. Waupaca Elevator® pursues the best technology and efficiencies to enhance the personal convenience and affordability of its residential elevators. In new home construction or remodeling, “Specify the Specialists” — Waupaca Elevator®.



*Natural Oak*

## Estate

This distinctly crafted and hand finished model features oak wall panels and hardwood trim, textured neutral ceiling, solid wood handrail, brushed finished stainless steel or muntz stations, unfinished floor, dual 4” recessed down lights with white trim rings, and a basic selection of vinyl-lam accordion gates. The oak walls and trim may be finished natural, medium, dark or left unfinished. The Estate is also available in walnut or cherry wood with natural finish or left unfinished.



*Cherry Blended Finish*

## Estate Ltd.

This elegant, fine quality car features a hand finished cherry interior accented with polished muntz fixtures. The walls and ceiling are trimmed with cherry hardwood and highlighted with our own blended finish. Natural finish and unfinished are also available. This model includes a matching handrail, kick plate and stations. Also included are four 4” recessed down lights with brass trim rings, an arched valance and unfinished floor. A clear or smoked acrylic accordion gate is standard.

*Wood finishes shown are representative only and are not meant for color matching.*

# Custom



*Birdseye Maple with Walnut*



*Natural Walnut*

## Custom Cars

A vast array of materials, styles, fixtures, and features allow you, the homeowner the opportunity to create a design uniquely your own.

We have selected an option list of the finest materials available to provide utility, elegance, value and comfort.

*"Waupaca Elevator and our dealer exceeded our expectations in designing and building the perfect elevator to fit into our new home.*

*My husband and I were extremely delighted with the whole process."*

– Ferill Jeane  
Little Chute, Wisconsin

*Wood finishes shown are representative only and are not meant for color matching.*



*Natural Cherry*



*Birdseye Maple with Walnut*

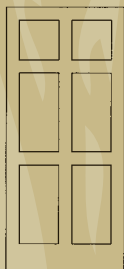
## Raised Panel Solid Wood Cars

Our solid hardwood cars may be constructed from our standard woods or an exotic wood of your choice depending on availability. We have compiled 10 configurations of standard option panel designs. Custom designs and treatments may be considered from your drawings. Combinations of wood species offer beautiful contrast and truly unique designs. Wood finishes shown are representative only and are not meant for color matching.

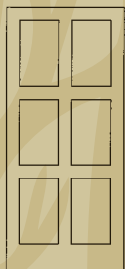
Raised panel cars include choice of brushed or polished fixtures in stainless steel or muntz, with matching handrail. Coordinating trim rings on quad lights, matching kick plate and a clear or smoked vision panel car gate complete the standard option list.



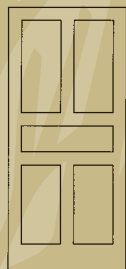
4-panel



6-panel



6-panel  
symmetrical



5-panel



6-panel  
special



Arched  
4-panel



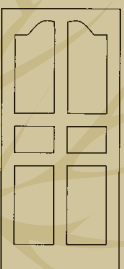
Arched  
6-panel



Arched  
6-panel  
symmetrical





Arched  
5-panel



Arched  
6-panel  
special

## QUALITY

Waupaca Elevator products reflect our dedication to innovation and superior quality. Custom handcrafted car interiors reflect “select or better” lumber and top grade materials used by our experienced wood workers. Our  and  electrical shop produces tested and proven controls. Our vendors are chosen with quality, stability and service in mind.





## VARIETY

Waupaca Elevator offers one of the broadest selections of car models. We also allow you the option of designing a custom car and fixtures within code constraints for size and capacity. A variety of custom blended or Minwax stains and finishes may be selected to protect and enhance your design. From budget conscious basics, to the quest for opulence, it's your choice!

## AVAILABILITY

Our nationwide authorized dealer network can assist with design, code compliance in your locale, installation and continuing service. Waupaca Elevator supports our valued dealer network with technical and sales support, documentation and warranties. Our leading edge facility and trained employees assure reasonable lead times and superior quality.

## SAFETY

Safety is paramount at Waupaca Elevator. All of our elevators are designed to comply with the requirements of the National Electrical Code, ASME A17.1-2000 Part 5.3 with addenda standard for residential elevators, and most State and Local building codes. Standard safety features include a  and  elevator control panel, emergency stop switch, emergency alarm, telephone jack,  hoistway door locking device,  gate safety switch, broken / slack cable safety device and emergency lowering capability.

## WARRANTY

Your investment in a Waupaca elevator is secure with a [two year limited warranty](#) against defects in material or workmanship. Warranty labor is provided with the duration to be established by your authorized dealer. With proper maintenance, your elevator will provide many years of trouble free utility, convenience and value.



## Door Interlocks – EMI or GAL

Door Interlocks prevent operation of elevator with door open and prevents opening of any door when car is not at designated landing.

**STANDARD LIGHT OAK**



**OPTIONAL BRONZE ACRYLIC**



**Gates**

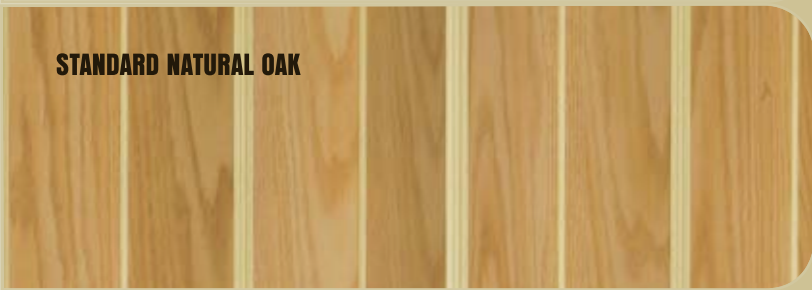
**STANDARD WHITE**



**OPTIONAL CLEAR ACRYLIC**



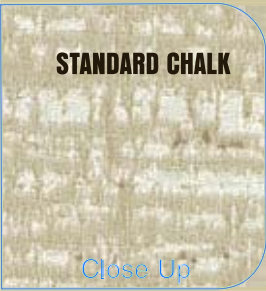
**STANDARD NATURAL OAK**



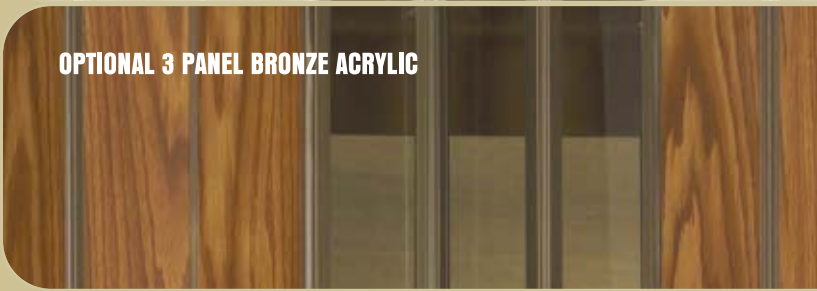
**OPTIONAL 3 PANEL CLEAR ACRYLIC**



**STANDARD CHALK**



**OPTIONAL 3 PANEL BRONZE ACRYLIC**



Close Up



power gate operator

## Gates

Accordion gates are standard on all cars. Our wide selection of standard vinyl-lam finishes included light oak, white, natural oak and chalk. Optional accordion gates feature clear or bronze acrylic see through panels. Special order accordion gates are also available.

# Design Your Own



black

white

## Handrails

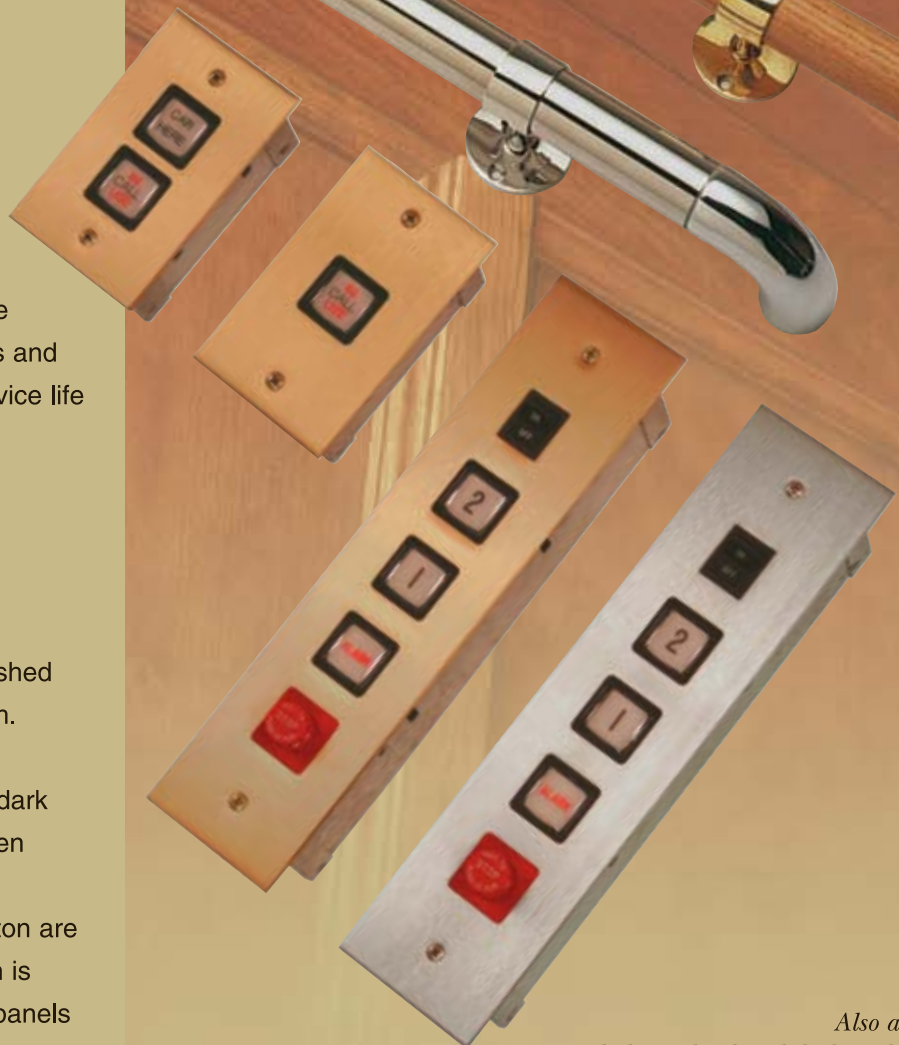
Standard wood handrails to match your car walls add an element of safety and security to the ride of your elevator. Optional brushed or polished finish handrails are also available.

## Hall Stations

Hall stations are available in finishes to match car operating panels. They include a call button with an In-Use indicator. A separate Car-Here indicator light button is available. Key locks may be added to all controls for controlled access and safety. Hall stations feature extended service life LEDs.

## Car Operating Panels

Car operating panels are available in brushed muntz or stainless steel as standard finish. Optional finishes include polished muntz, polished stainless steel, light oxidized or dark oxidized. The large buttons illuminate when pressed, to indicate a registered call. An emergency stop switch and an alarm button are provided for your safety. A car light switch is included for convenience. Car operating panels feature extended service life LEDs.



*Also available in light oxidized and dark oxidized muntz.*

## Down Light Trim Rings



chrome



brass



# Options

## Wood Finishes

Waupaca Elevator has traditionally offered unfinished wood products and featured our own signature stained or natural oil rubbed finish. Offerings now include lacquer resilient coatings and Minwax stains applied to selected wood products.

Those who wish to match other wood treatments in their homes may select unfinished cars. Your millwork or design professional may then match the nuances of complimenting décor.



wood



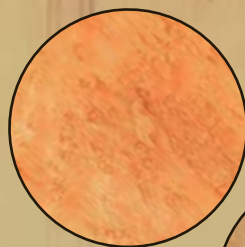
muntz



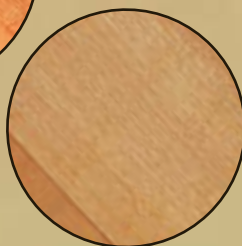
stainless steel

*Also available in light oxidized and dark oxidized muntz.*

## Phone Boxes



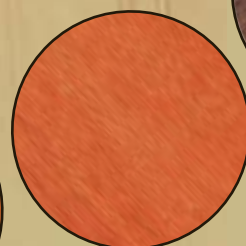
Maple - Natural  
Lacquered



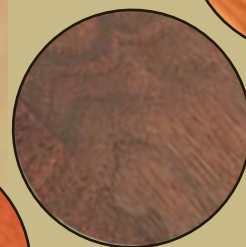
Bird's Eye Maple - Natural  
Lacquered



Alder - Natural  
Lacquered



Mahogany - Natural  
Lacquered



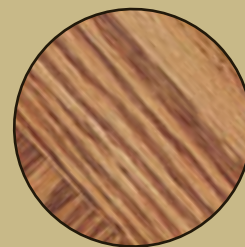
Walnut - Natural  
Lacquered



Hickory - Natural  
Lacquered



Cherry - Estate Limited  
Special Cherry Blend Stain  
Lacquered

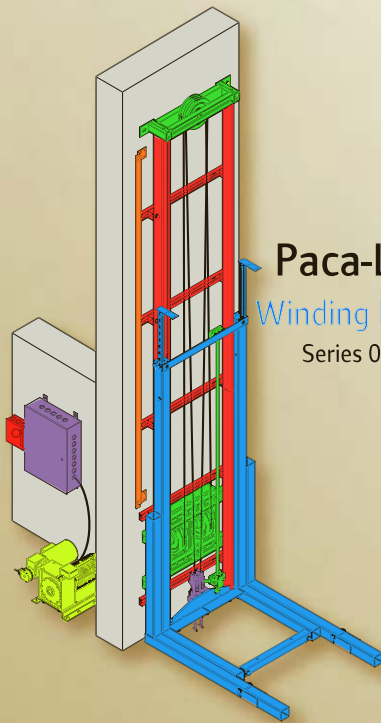


Oak - Medium Stain  
Lacquered

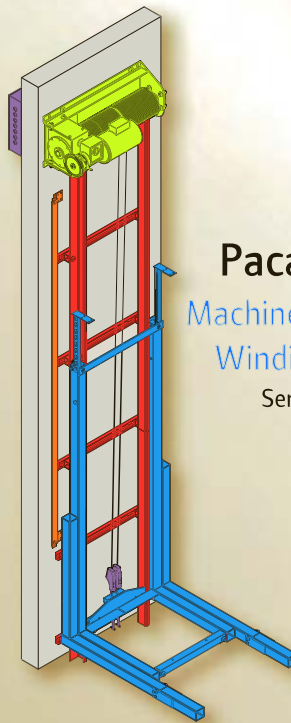
*Wood finishes shown are representative only and are not meant for color matching. Also available in light oxidized and dark oxidized muntz.*

# Drive Systems

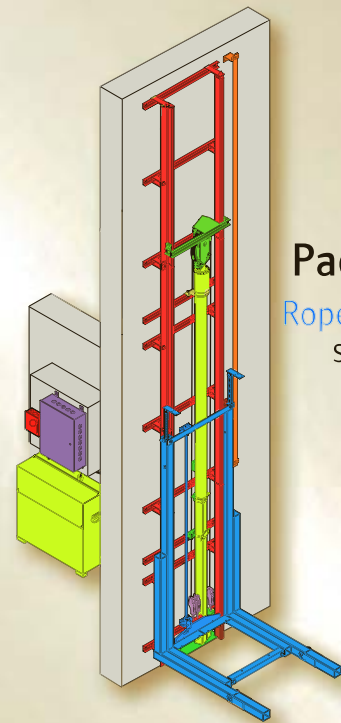
The Paca Series



**Paca-Lift**  
Winding Drum  
Series 018



**Paca-Glide**  
Machine Roomless  
Winding Drum  
Series 015



**Paca-Ryde**  
Rope Hydraulic  
Series 016

The Paca-Series includes among other standard features, a power car gate operator and battery powered emergency lowering. The series utilizes an innovative and cost effective J Rail system which reduces installation time and offers a smoother, more stable ride. Our new digital system with less wiring further reduces installation time and is environmentally friendly. The Paca Series residential elevators are an example of Waupaca Elevator's commitment to pursue cutting edge technology, to enhance personal safety, yet increase the affordability of winding drum and hydraulic residential elevators.

**Technical** CAPACITY - 1,000 lbs. CAR SIZE - maximum of 15 sq. ft. TRAVEL - up to 50 ft.  
STOPS - up to 5 stops SPEED - 40 feet per minute PIT DEPTH - 6" minimum pit required, 8" recommended  
GUIDE RAIL - Two 3/16" steel J-channel rails with 21" in between for a very smooth and stable ride.

**Electrical** ELECTRIC SUPPLY - 208/ 230 volts, single phase, 60 hertz with 3 pole disconnect switch. A separate 120-volt circuit is required for car lighting.  
CONTROLS - Fully automatic at car and landings, car light switch with auto light time out, emergency light, in-use indicator at landings. Position indicator in car, field programmable homing feature, modular car wiring, digitally addressed hoistway wiring.

**Safety** SIGNAL SYSTEMS - wall mount phone jack, emergency alarm  
EMERGENCY LOWERING - Automatic descent with backup power supply. Manual hand wheel standard on Paca-Glide and Paca-Lift.

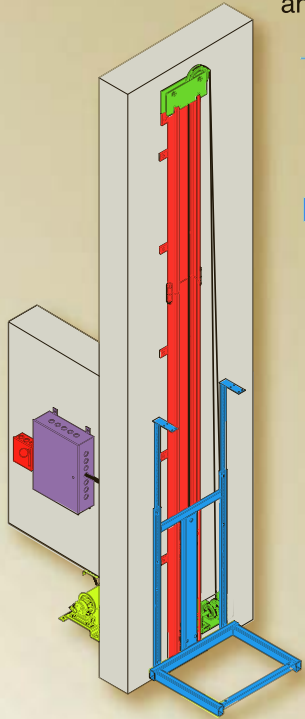
SLACK CABLE/BROKEN ROPE - twin instantaneous, broken and slack cable applied by retained compression spring

**Car** CAR - Frameless car with power accordion gate standard. Standard and custom raised panel designs are available on all Paca Series elevators.

**Other** ADDITIONAL OPTIONS - are available, for details contact your local dealer.  
COMPLETE SPECIFICATIONS - are available from your local dealer.

# Custom-Lift® and Excelelevator™

The Custom-Lift® is our entry level unit with a strong history of dependability and versatility. With a wide variety of sheave and machine room layouts, the Custom-Lift® winding drum elevator is suited to nearly any situation. Choose your elevator car from our beautiful standard collection.



## Custom-Lift®

### Winding Drum

Series 210

**Technical** CAPACITY - 500 lbs. CAR SIZE - maximum of 12 sq. ft. TRAVEL - up to 50 ft.  
STOPS - up to 6 stops SPEED - 30 feet per minute PIT DEPTH - 6" min. pit required  
GUIDE RAIL - 3/16" steel channel

**Electrical** ELECTRIC SUPPLY - 230 volts, single phase, 60 hertz. For 208 volts, single phase, a Buck Boost transformer must be added. A separate 120-volt circuit is required for cab lighting.  
CONTROLS - fully automatic at car and landings, car light switch, emergency stop switch, in-use indicator at landings

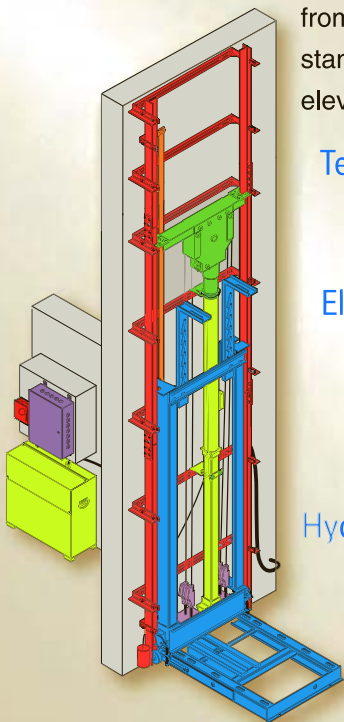
**Power** MOTOR - single speed, 2HP, instant reversing  
GEARBOX - high-ratio, direct mounted and coupled  
DRUM - single drum with outboard bearing BRAKE - electrically released, spring applied

**Safety** Signal systems - wall mount phone jack, emergency alarm  
EMERGENCY LOWERING - manual hand wheel  
SLACK CABLE/BROKEN ROPE - twin instantaneous, broken and slack cable applied by retained compression spring

**Car** CAR - Frameless car with accordion gate is standard.

**Other** ADDITIONAL OPTIONS - are available, for details contact your local dealer.  
COMPLETE SPECIFICATIONS - are available from your local dealer.

The Excelelevator™ roped hydraulic elevator is our most popular residential elevator and is a step up from the Custom-Lift. You will enjoy the ride with smooth acceleration and deceleration. Additional standard features include emergency descent with backup battery and automatic homing. Choose your elevator car from our beautiful standard collection or from our custom raised panel designs.



## Excelelevator™

### Roped Hydraulic

Series 014

**Technical** CAPACITY - 950 lbs. CAR SIZE - maximum of 15 sq. ft. TRAVEL - up to 50 ft.  
STOPS - up to 6 stops SPEED - 40 feet per minute PIT DEPTH - 8" min. pit required  
GUIDE RAIL - #8 elevator T-rail

**Electrical** ELECTRIC SUPPLY - 208/ 230 volts, single phase, 60 hertz with 3 pole disconnect switch. A separate 120-volt circuit is required for car lighting.  
CONTROLS - fully automatic at car and landings, car light switch, emergency stop switch, emergency alarm button, in-use indicator at landings and auto light. Electronic controller is microprocessor based.

**Hydraulics** PUMP UNIT - rotary screw type with submersed motor.  
MOTOR - single speed, 2HP. VALVE - 2 speed.

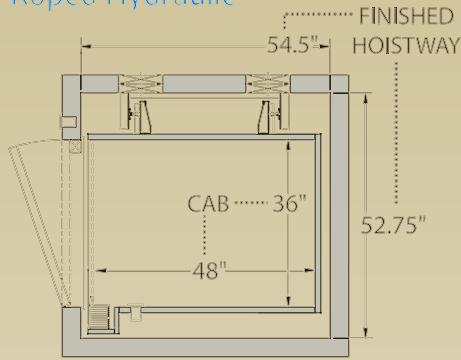
**Safety** SIGNAL SYSTEMS - wall mount phone jack, emergency alarm  
EMERGENCY LOWERING - Automatic descent with backup power supply.  
SLACK CABLE/BROKEN ROPE - twin instantaneous, broken and slack cable applied by retained compression spring

**Car** CAR - Frameless car with accordion gate is standard.

**Other** ADDITIONAL OPTIONS - are available, for details contact your local dealer.  
COMPLETE SPECIFICATIONS - are available from your local dealer.

## Excelelevator

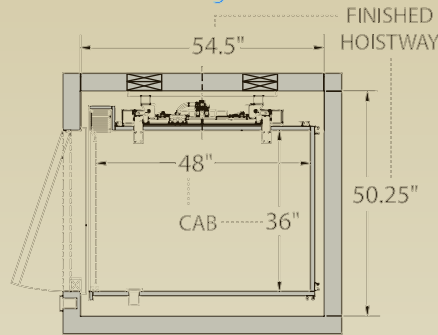
Roped Hydraulic



## Examples of Hoistway Views

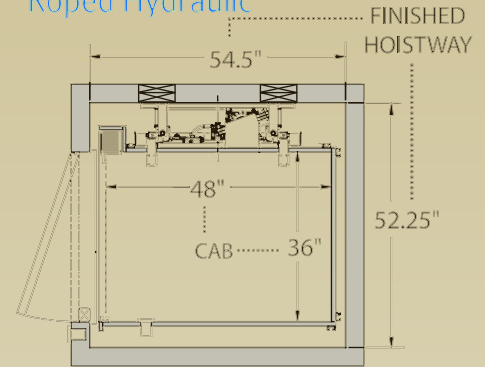
### Paca-Glide

Machine Roomless  
Winding Drum



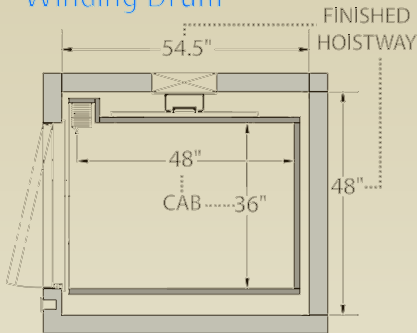
## Paca-Ryde

Roped Hydraulic



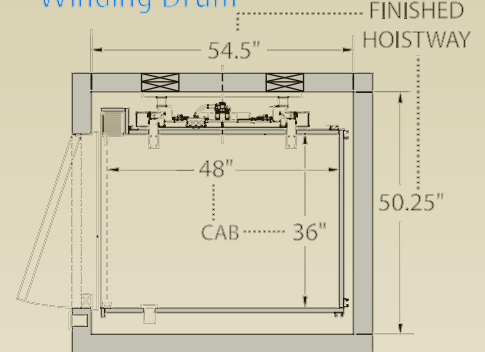
## Custom-Lift

Winding Drum



## Paca-Lift

Winding Drum



## Car Configuration Options



All information within is subject to change without advance notice

Your Authorized Waupaca Elevator Dealer:



**WAUPACA  
ELEVATOR** COMPANY, INC.

Specify the Specialists®

1726 North Ballard Rd., Appleton, Wisconsin 54911

1-800-238-8739 • 920-991-9082 • [www.waupacaelevator.com](http://www.waupacaelevator.com)