

## LULA Specifications

Model & Type ..... X3 (direct hydraulic)  
 X5 (roped hydraulic)  
 Capacity ..... 1400#  
 Code ..... ASME A17.1 Section 25 - LULA  
 Speed ..... 28 FPM  
 Travel ..... 25' maximum  
 Platform (Clear Inside) ..... 42" x 60"  
 Hatch ..... 57" x 69"  
 Pit ..... 36" / 12" with optional travel restrictor  
 Overhead ..... 11' / 9' with optional travel restrictor  
 Landings ..... Up to 5 maximum  
 Car Openings ..... 1 or 2  
 Door Size ..... 36" x 80"  
 Std. Door Type ..... Swing  
 Operation ..... Single button automatic with  
 car top inspection  
 Power Supply ..... 208 volt , 1 phase, 30 amp

### CAB

Wall Finish ..... Laminate  
 Gate Type ..... Accordion  
 Ceiling Finish ..... Laminate  
 Height ..... 84"  
 Handrails ..... 1  
 Floor Covering ..... By Others

### FIXTURES

COP ..... 1  
 Hall Station ..... 1 per landing  
 Telephone Cabinet ..... Optional  
 Emergency Light ..... Optional  
 Finish ..... Stainless Steel

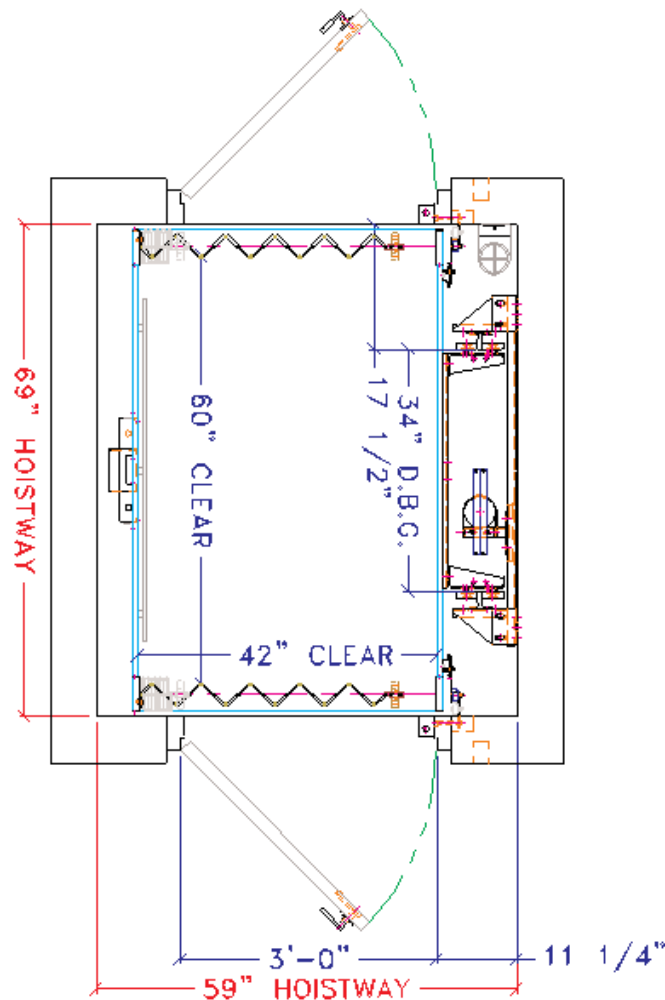
### CONTROL

Controller Logic ..... Relay  
 Control Voltage ..... 24 volt  
 Landing System ..... Magnetic  
 Pump ..... Submersible Screw  
 Valve ..... 1 speed with start acceleration  
 and stop damping  
 Battery Lowering ..... Optional  
 Interlocks ..... GAL N with retiring cam  
 Gate Operation ..... Manual  
 Door Operation ..... Manual

These specifications represent our standard LULA elevator unit. If any of these specifications must be modified to suit your needs, please contact us to discuss your special requirements.

Elevator Concepts LTD continually improves its products. This specification is subject to change at the sole discretion of Elevator Concepts LTD.

## Drawings



Note: Typical drawing for illustration only. Do not construct hoistway from this drawing. Consult the factory or your dealer.

Installation must be done in accordance with manufacturer's published installation and operation instructions as furnished with equipment, and in compliance with requirements of all applicable codes. Elevator Concepts LTD assumes no liability for equipment improperly installed.

**ELEVATOR CONCEPTS LTD**

Revised 4/02

# Limit Use Limit Access Elevators

MANUAL  
DOOR  
MODEL



**ELEVATOR CONCEPTS LTD**

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# LULA Elevators

## Barrier-Free Access

Accessibility is a concern for everyone. With new laws mandating barrier-free access, there is a growing public demand for vertical transportation for the disabled. The TIGER LIFT® series offer an practical and affordable solution to overcoming these barrier-free concerns.

Our TIGER LIFT® limited use / limited access (LULA) configuration complies with ASME A17.1 Elevator Code. The low cost and compact design of this elevator make them the ideal solution to vertical transportation issues for churches, office buildings, schools and private organizations.

All TIGER LIFT® LULA models incorporate our advanced frame design and allow for a diverse array of configuration options. Making it the perfect choice for existing buildings by keeping structural and electrical modifications to a minimum, while providing a quiet operation and superior ride quality.

## Manual Door Operation

Each residential elevator we manufacturer comes equipped with a standard vinyl accordion style gate and is included in the price of the elevator. Our accordion gates are an attractive, affordable and safe way to protect elevator car openings. Our LULA manual door model makes an ideal choice where price is an important consideration, and manual doors are allowed by local code.

## Technology, Reliability, Quality



Since 1986 Elevator Concepts has designed and manufactured high quality TIGER LIFT® elevators specifically for the residential and access market.

All TIGER LIFT® elevators combine the latest technology with value, quality and reliability, with innovations like vacuum stress skin cabs and Hall effect electronic switches. Every TIGER LIFT® is backed by superior customer service, technical support, and an one year limited warranty.

## Warranty

Your investment with Elevator Concepts is protected with a one year limited warranty against defects in material or workmanship.

For more information on the products we manufacturer or pricing, please contact a Sales Representative today at (734) 246-4700 or visit us on the web.



Oak laminate interior with woodfold gate

## Standard Features

- Cartop Inspection Operation
- 42" x 60" Car Size
- 1400 Pound Capacity
- 28 FPM
- Accordion Gate
- Single Speed Valve
- Auto Car Lights

## Safety

- Complies with ASME A17.1
- Handrail, alarm button, emergency stop button and emergency light
- Leveling/anti-creep operation
- Car safety with safety switch / rupture valve on roped hydraulic models

## Options

- Microprocessor
- Emergency Lowering
- 2 speed valve
- Top and bottom travel restrictors
- ADA phone
- Custom cab finishes, handrails and fixtures
- Overspeed governor
- Auto Gate

**YOUR DEALER IS:**

Visit us on the web @ [www.elevatorconcepts.com](http://www.elevatorconcepts.com)