

Wheelchair Elevator Specifications

Model & Type X3 (direct hydraulic)
 X5 (roped hydraulic)

Capacity 750#
 Code ASME A17.1 Section 5 - Residential
 Speed 28 FPM
 Travel 50' maximum
 Platform (Car Area) 36" x 54"
 Hatch 52" x 63"
 Pit 12"
 Overhead 9'
 Landings Up to 5
 Car Openings 1 or 2
 Door Size 36" x 80"
 Std. Door Type Swing
 Operation Single button automatic
 Power Supply 208 volt , 1 phase, 30 amp

CAB

Wall Finish Laminate
 Gate Type Accordion
 Ceiling Finish Laminate
 Height 80"
 Handrails 1
 Floor Covering By Others

FIXTURES

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

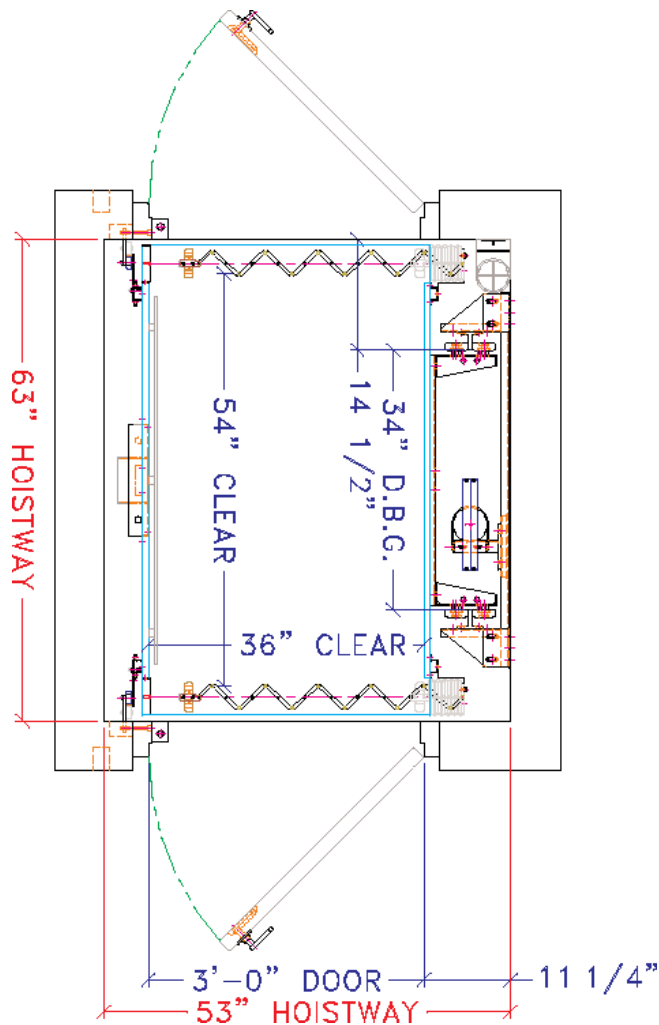
CONTROL

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 SM
 Gate Operation Manual
 Door Operation Manual

These specifications represent our standard wheelchair 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

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Wheelchair Elevators



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Wheelchair Elevators

The Practical Solution

If it has become a burden or impossibility to climb stairs because of age or physical problems, a TIGER LIFT® elevator can assist with the mobility between floors of your home, while providing comfort, durability and peace of mind. Our wheelchair elevators are an affordable and practical solution requiring installation space no larger than a normal closet.

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 low cost and compact design of a TIGER LIFT® elevator make them the ideal solution to vertical transportation issues for churches, office buildings, schools and private organizations.

TIGER LIFT® elevators are engineered and manufactured to the highest standards, and incorporate safety features and heavy-duty construction not found in other residential elevators. Superior customer service and technical support back our TIGER LIFT® series.

Our ability to customize makes the TIGER LIFT® a perfect choice for existing buildings by keeping structural and electrical modifications to a minimum while providing a quiet operation and superior ride quality. The large cab size is easily accessed by a wheelchair and operation is simple.

Technology, Reliability, Quality



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

While we have an extensive line of standard products, we specialize in custom designed elevators to suit unique structural or aesthetic requirement.

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

- 750 Pound Capacity
- 28 FPM
- Single Speed Valve
- Automatic Car Lights
- Accordion Gate
- Illuminated Push Buttons
- Handrail

Safety Features

- Complies with ASME A17.1
- 8# T Rails for superior strength and smooth ride quality
- Leveling/anti-creep operation
- Rupture valve and car safeties (Roped Hydraulic models)

Options

- Automatic Doors
- Battery Lowering
- Power Gate Operator
- Telephone
- Emergency Lights
- 2 Speed Valve

Your Dealer Is:

Visit us on the web @ www.elevatorconcepts.com