

The ALURE® Automatic Residential Operator and Entrance System is the 1st product designed specifically for the residential installer and tested to A17 commercial code.

36" THREE-SPEED AND 36" TWO-SPEED

OPERATOR

- Uses 110 VAC 60Hz, 5 Amp incoming power.
- Shipped complete with track, clutch, and switches.
- AC motor, Linear, Closed Loop Control

ENTRANCE

- Shipped complete with track, interlock, and closers.
- 2 hour UL Fire Rating.
- Interlock UL listed with 1,000,000 cycle test.
- No struts on Three-Speed model, 1 only on Two-Speed.
- Tested at nearly twice the required load capacity.

SPACE SAVING

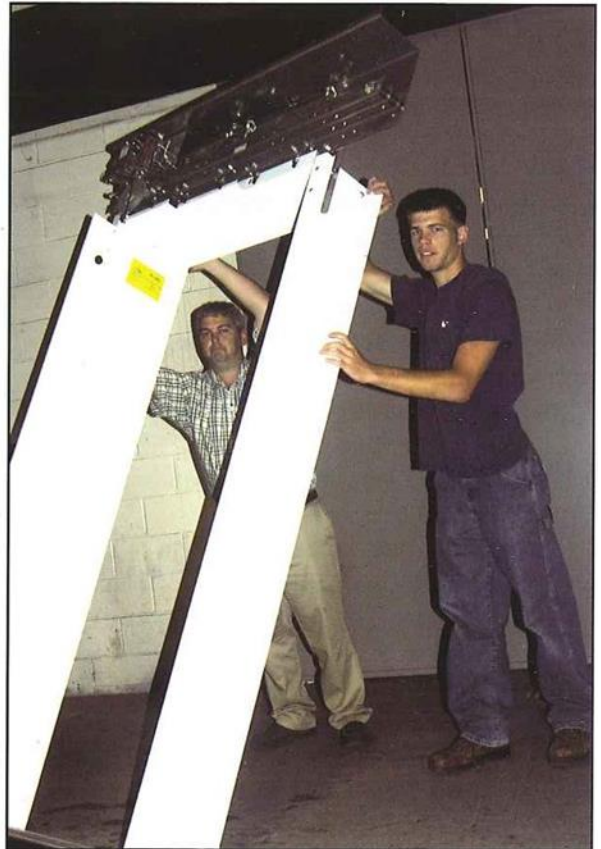
- 36" Three-Speed equipment in a 52" footprint requires only 57" of hoistway width.

WHEELCHAIR FRIENDLY!

*No entrapment space

*No door swinging into hallway

*No pinch points on doors



EASY TO INSTALL SAVES FIELD TIME

ENTRANCE

- Three-Speed is assembled in the box. Simply tip into place, secure the sill and frame, and then hang the doors.

OPERATOR AND TRACK

- Assembly is mounted in the transom. Simply set into place, power and run.
- 3-way adjustment on sills, track and doors

ALURE® OPERATOR AND ENTRANCE SYSTEM FACT SHEET

Product Availability: 36" Three-Speed and Two-Speed, AC Control

RELEASE SPECIFICATIONS

- 36" Two-Speed & Three-Speed, Left & Right Hand
- 80" & 84" Clear Door Height
- Operator with complete Integral Car Track & Clutch
- Aluminum Car Sill with Integral Support Assembly
- Hoistway Entrance with complete Integral Hatch Track
- Three-Speed design Does Not Require Struts
- Two-Speed design Requires 1 Strut on Return Side
- Entrances are Square Design, Bolted Construction
- Frame Types are Drywall and Masonry
- Wall Size required are 3.5" Drywall and 8" Masonry
- Finishes available-Baked Enamel Paint or #4 Stainless Steel
- Three-Speed Residential Entrances are assembled except for Doors
- Drilling Template provided for Access Keyways
- Entrance has 2 hour UL Fire Rating
- Interlocks are UL listed, A17.1 1,000,000 Cycle Tested

AVAILABLE OPTIONS

- Fascia, Toe Guard, & Dust Cover
- Header (Strut) Extensions
- Angle-Car to Header (NOT universal)
- Hatch Door Unlocking Key

PACKAGING

- 36" Three-Speed entrance = complete assembled in one box except for doors, Two-Speed knocked down
- Car & Hatch doors in one box

INSTALLATION INFORMATION

- Min floor to floor for 80" = 96"
- Min wall to daylight = 2 ½"
- Min Clearance on return =
 - 15 5/8" + on 36" Three-Speed
 - 21 5/8" + on 36" Two-Speed
- Required Hoistway width =
 - 57" for 36" Three-Speed
 - 65" for 36" Two-Speed
- Finish sill =
 - 8" for 36" Three-Speed
 - 6.5" for 36" Two-Speed
- Running clearance (between car sill & hoistway sill) = 1.25"
- AC Operator = 18" + car door opening height

WEIGHTS

- Operator & Track Assembly for 36" Three-Speed drive = 114#
- Entrance for 36" Three-Speed entrance without doors= 186#
- Doors for 36" Three-Speed (80" x 13.125") = 36# each
- Doors for 36" Two-Speed (80" x 19.125") =53# each

ELECTRICAL INFORMATION

- AC = incoming 110 vac,60 hz, 5 amp

CAR SIDE INFORMATION

- Car Sill (by Columbia Elevator Products) =
 - 52" 36" Three-Speed
 - 57.75" for 36" Two-Speed
- Car to Header Angle required
- Car sill edge to back of column =
 - 6.25" Three-Speed
 - 4.75" Two-Speed
- Back side of car door to edge of car sill = 1.75"