



BUTLER IPL Specifications

Standards: ASME A18.1 (Safety Code for Platform Lifts and Stairway Chairlifts)

Lifting Capacity: 750 lbs (340 kg)

Application: Indoor use

Guide Rails: Dual chain suspension
Heavy gauge steel with top and bottom mounting brackets.
Top brackets are adjustable in two directions.

AC Power: 120 VAC, 15A dedicated circuit

Drive System: Worm gear and chain drive.
Motor, gearbox and controller at lower landing.
1 HP motor
Variable frequency controller for smooth stops and starts.
Speed: Up to 21 feet (6.4m) per minute
Battery backup suitable for up and down travel, approximately 5 round trips.
Delay timer for change of direction.
"Plug and Play" for minimal field wiring.

Controls: Constant pressure controls, 24VDC low voltage, emergency stop switch on platform.
Option keyed controls
Call-send stations are surface mounted.

Platforms: Sized specifically for each application.
Safety strips to correctly position the wheelchair.
Front-load platforms have 6" high safety guards on each side.
Side-load platforms have 6" high safety guards on the non-load side and front.

Safety Features: Runaway platform safeties in each rail.
Safety switches at front and rear of platform.
A18.1-3.8 Over speed governor
Locking front ramp and guard for front-load.
Safety switch to ensure ramp is locked in place.
Under-platform safety panel.
Broken/slack chain safety switches.
Over travel safety switch
Ratcheting descending safety clutch

Finishes: Coastal Beige / Autumn Brown / Weather Chestnut / Sierra Foothills / Manor Stone Gray