



*Elevation Innovation Inc*

Commercial 300 / 500Lb.

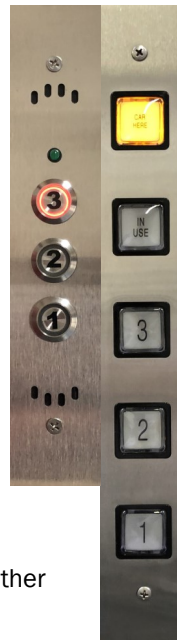
Inteli-Lift CPLD Dumbwaiter Systems

Certified to exceed ASME A17.1 & 17.5 Standards

The Inteli-Lift Dumbwaiter from Elevation Innovation incorporates technology for ease of installation, usage, and maintenance. The controller has a solid state relay logic design and is capable of up to six floors with a front and rear door. The standard system has stainless steel tamper resistant Halo buttons, an in use light as well as a car here indicator and arrival buzzer if required. For food service we provide the i3, Innovation Industries call station with large square buttons, an in use and arrival light with an arrival buzzer standard.

**Standard Features:**

- UL certified controller – UL#E317989
- Intelligent CPLD logic with a 20+ year life cycle
- Bi-Parting or Slide up gate system
- Halo buttons in the standard call / send station, optional buzzer
- Food service has large push buttons and an arrival buzzer
- Powder coated steel or stainless steel commercial cab's
- One of a kind commercial grade rail/trolley system
- Maintenance free motor/gear assembly
- Safety devices including slack cable, final limit, and sling brake
- Interlock door safety devices (locks doors when dumbwaiter is at other levels)
- 300 / 500lb capacity (300 / 500lb unit has a UL certified controller)
- 50 feet per minute travel speed
- Economical, reliable cable drive



Visit [www.eilifts.com](http://www.eilifts.com) for all the information

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## Commercial 300 / 500 Lb. Intelli-Lift CPLD Dumbwaiter System

### Intelli-Lift CPLD Dumbwaiter Systems

Certified to exceed ASME A17.1 Standards

#### Intelli-lift 300 / 500 Dumbwaiter Specifications

**UL Listing UL#E317989**

<b>Deflection</b>	300Lb / 500Lb dumbwaiter will carry 300 Lb / 500 Lb and meet all codes per ANSI
<b>DESIGN</b>	Floor loading or Counter height
<b>CAR</b>	30" x 30" x 40" up to 36"x36"x48" or Custom Size and Shape
<b>SIZE</b>	Up to 36 ft cubed
<b>MATERIAL</b>	Powder Coated Steel or Stainless Steel
<b>OPENING</b>	One or two sides available.
<b>CAPACITY</b>	300 / 500 lbs
<b>SPEED</b>	50 feet per minute
<b>POWER</b>	208–230 volt 20 amp 1Ph or 3 Ph
<b>POWER UNIT</b>	Floor mount or overhead motor mounting
<b>WINDING DRUM</b>	High torque electric motor and completely enclosed worm gear, drums machined to accommodate a single 1/4" or 3/8" 7 x 19 IPS Galvanized steel cable.
<b>GUIDE RAIL</b>	Monorail type
<b>CONTROLS</b>	Fully automatic allowing car to be sent or called from any floor. Terminal limit switch's provided. Car stops automatically at landing levels. Door interlocks for hoist-way doors to prevent operation of the dumbwaiter unless doors are closed and to prevent opening of any door except when the car is at the landing.

**508A UL Certified panel shop ~ UL file #E317989**

300 / 500 Lb Dumbwaiter / Elevator controllers are built under this program

Please contact us with any questions or needs. 877-345-4387