



Elevation Innovation Inc

Commercial 300 / 500Lb.

Inteli-Lift Dumbwaiter Systems

Certified to exceed ASME A17.1 & CSA C22.2 #B44

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 9 floors with a front and rear door. The systems include 1.5" elevator grade buttons, an in use light as well as a car here indicator and arrival buzzer. Up to 75' of travel. Full commercial door systems available in swing, slide up or bi-parting all 90 minute fire rated.

Standard Features:

ETL certified controller — 5020834

Intelligent PCB relay 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 ETL certified controller)

50 feet per minute travel speed & up to 9 levels



Visit www.eilifts.com for all the information

Elevation Innovation, Inc.

6060 Enterprise Dr. Suite A
Diamond Springs, CA 95619

Phone: (877) 345-4387

Fax: (877) 285-3050

E-mail: info@eilifts.com

www.eilifts.com



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Intelli-lift 300 / 500 Dumbwaiter Specifications

ETL Listing #502834

Deflection	300Lb / 500Lb dumbwaiter will carry 300 Lb. / 500 Lb. and meet all codes per ANSI
DESIGN	Floor loading or Counter height
CAR	30" x 30" x 40" up to 36"x36"x48" or Custom Size and Shape
SIZE	Up to 36 ft cubed
MATERIAL	Powder Coated Steel or Stainless Steel
OPENING	One or two sides available, 90* available in bi-parting doors only, not slide up.
CAPACITY	300 / 500 lbs.
SPEED	50 feet per minute
POWER	208–230 volt 20 or 30 amp 1Ph or 3 Ph
POWER UNIT	Floor mount, overhead or remote motor mounting
WINDING DRUM	High torque electric motor and completely enclosed worm gear, drums machined to accommodate a single 1/4" 6x31 IPS or 3/8" -7 x 31 IPS Galvanized steel cable.
GUIDE RAIL	Monorail type
CONTROLS	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.
OPTIONAL EQUIPMENT	Sound base, removable adjustable shelves.

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

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