



Elevation Innovation Inc.
6060 Enterprise Dr Suite A
Diamond Springs, CA 95619
Phone: 530-295-4900
Fax: 877-285-3050

Inteli-Lift CPLD 300 Dumbwaiter Specifications

DEFLECTION	300# dumbwaiter will carry 300 lbs and meet all codes per ANSI for cab deflection.
DESIGN	Floor loading or Counter height
CAR	30" x 30" x 40" or Custom Size and Shape
SIZE	Up to 20.83 ft cubed
MATERIAL	Steel or Stainless Steel
OPENING	One or two sides available.
CAPACITY	300 lbs
SPEED	50 fpm
POWER	208v – 230v 20 Amp Single or Three Phase
POWER UNIT	Underneath, or adjacent to shaft.
WINDING DRUM	High torque electric motor and completely enclosed worm gear, drums threaded to accommodate a single 1/4" x 7 x 19 improved plow stainless steel cable.
GUIDE RAIL	Monorail type
CONTROLS	Fully automatic allowing car to be sent or called from any floor. Terminal limit switch provided for finals. Car stops automatically at landing levels. Door interlocks for hoistway 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, manually resettable slack cable switch.
CONTROLLER	16" wide x 16" tall x 6" deep
OPTIONAL	Light in car, sound base, bi-parting gate, removable adjustable shelves, 3" retaining lip on opening.