





Waupaca Elevator Company is one of the nation's leading designers and manufacturers of dumbwaiters for both residential and commercial use. Waupaca has been producing dumbwaiters for more than a half century and offers the experience and solutions to fit almost every need, lift capacity or budget.

Waupaca's dumbwaiter systems provide convenience, economy and design flexibility for your project. A Waupaca dumbwaiter is the perfect solution to enhance the utility of any multi-level home or commercial building.

Our dumbwaiters are engineered for trouble-free performance using quality materials, reliable controls and a hardened steel frame & rail system. We manufacture many of our components, which are assembled with pride at our Appleton, Wisconsin factory.

Waupaca offers comprehensive drawings for your builder or architect. We also provide solutions that simplify the installation process with design flexibility for new construction or retrofit projects.

Through our national dealer network, we have become one of North America's preferred brands for both commercial and residential dumbwaiters.

Waupaca Elevator Company – We Lift Expectations!





Paca-Waiter Cable-Waiter Residential Units Commercial Units Cable-Waiter Paca-Waiter Paca-Waiter Paca-Waiter Series 007 Series 011 Series 311 Series 511 100 lbs 200 lbs 300 lbs 500 lbs

Waupaca residential and commercial dumbwaiters are designed for vertical transport in multi-floor applications. Our dumbwaiters are available in powder-coated steel, or stainless steel cars. Custom car sizes allow Waupaca to build dumbwaiters to meet specific lift needs. Our winding drum drive system and heavy-

duty steel guide rails are designed for long service life. Safety is assured with standard slack cable monitoring device, car safeties, top final-limit switches, and UL® /cUL® certified controllers. In commercial applications, commercial-grade hoistway doors are available to complete safety and code compliance.

Standard Features:

Car Safety Slack Cable Device UL Certified Controller Call-Send Stations

Welded Steel Car Gates

Options:

Car Shelves Car Light Stainless Steel Access Door

"B" Label Hoistway Doors

Commercial Options:

Door Open Buzzer Lantern and Gong

Residential Applications:

Groceries/Packages, Laundry, Household Supplies, Trash/Recyclables, Water Softner Salt, Firewood, Suitcases, Wine Cases, Computer Hardware, Water Cooler Bottles

Commercial Applications:

Restaurants, Retail Stores, Medical Facilities, Offices, Financial Institutions, Libraries, Warehouses, Manufacturing Facilities, Yachts





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Dumbwaiter Specifications		Residential Units		Commercial Units	
Mechanical Features		Cable-Waiter	Paca-Waiter		
Weight Capacity	Up То	100 lbs.	200 lbs.	300 lbs.	500 lbs.
Travel	Up To	50′	34′	50'	
Stops	Up To	6 stops	6 stops	5 stops	
Nominal Speed	Feet Per Minute	30 FPM	50 FPM	60 F	PM
Overhead	* Recommended space above top of car.	1′-6″	2'-0"	2'-	3″
Electrical Requirements (Buck Boost Required on Paca-Waiter Units)	Phase		Single		
	Voltage	110 V	230 V		
	Amperage	15A	10 A	30 A	
Drive System		Winding Drum	Winding Drum		
Motor	Horsepower	3/4 HP	1 HP	2 HP	3 HP
Controller Size	Height x Width x Depth	18"x18"x6"	24"x18"x8"		
Sheave	Diameter	4"	6-3/8"	7-3/4"	
Drum	Diameter	5-1/4"	5-3/4"	7-3/4"	
Cable Type	Galvanized Aircraft Cable	1/8" x 7 x 19	3/16" x 7 x 19	1/4" x	7 x 19
Rail Type	Steel	1-1/2" x 1-1/2" x 1/8" Angle	2'	2" x 1" x 3/16" C Channel	
Machine Placement		Above or Below			

^{*} Additional overhead required for overhead machine configurations and some car gates

Access Door

Materials:

- Primed Steel
- Stainless Steel #4
- By Others

Gates (required)

Bi-parting or Slide-up:

- Powder Coated Steel
- Stainless Steel #4

Tambour (rolltop):

- PVC (CW 100 & PW 200 residential dumbwaiters only)

UL "B" Label Hoistway Door(s)

Types:	Material:	Options:
- Bi-parting	- Primed Steel	- Stainless Sill(s)
- Slide-up	- Stainless Steel #4	- Counter Loading
- Swing		- Floor Loading
- By Others		- Fusible Link

Car

Materials: - Powder Coated Steel

- Stainless Steel #4

Car Options: - Shelves

- Light

Additional Options:

- Door Open Buzzer (CW 100 & PW 200)
- Door & Gate Open Alarm (PW 300 & PW 500)
- Car Here
- In use
- Lantern & Gong

Interlock(s) (required)

- HG-1 Single Contact Interlock (Commercial Doors Only)

- Emergency Release

- GAL and Cam(s)
- EMI

Products and illustrations shown may not be standard. Specifications describe equipment, which is either standard or optional. Stated ratings are based on standard equipment. Specifications and design are subject to change without notice.

