





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 cares. We do our very best to insure that we operate our manufacturing facility

in a responsible manner. This symbol represents our use of best practices and a commitment to environmental stewardship.

Learn more at WaupacaElevator.com/WeCare

Waupaca Elevator Company – We Lift Expectations!





## **Cable-Waiter Paca-Waiter Residential Units Commercial Units** Cable-Waiter Paca-Waiter Paca-Waiter Paca-Waiter Series 007 Series 011 Series 311 Series 511 200 lbs 100 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 a 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 for 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 Chime Programmable Floor Homing

# **Residential Applications:**

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

## **Commercial Applications:**

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



Your investment in a Waupaca Dumbwaiter is secure with a full 3-year limited parts warranty — one of the many reasons more architects and builders specify Waupaca Elevator with confidence





<b>Dumbwaiter S</b>	<i>pecifications</i>
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Dumbwaiter opecinications		Residential Units		Commercial Units		
Mechanical Features		Cable-Waiter	able-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 FPM		
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				
Motor	Horsepower	3/4 HP	1 HP	2 HP	3 HP	
Controller Size	Height x Width x Depth	18"x18"x6"		24"x2	24"x24"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" x 1" x 3/16" C Channel			
Machine Placement		Above or Below				

<sup>\*</sup> Additional overhead required for overhead machine configurations and some car gates

## **Access Door**

#### Materials:

- Primed Steel
- Stainless Steel #304
- By Others

# **Gates (required)**

Bi-parting or Slide-up:

- Powder Coated Steel
- Stainless Steel #304

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	- Counter Loading			
- Swing		- Floor Loading			
- By Others		- Fusible Link			
		- Emergency Release			

#### Car

Materials: - Powder Coated Steel

- Stainless Steel #304

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 & Chime
- Programmable Floor Homing (PW300 & PW500)

# Interlock(s) (required)

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

