



General Specifications

Car Size: 20"W x 20"D x 30"H Finish: Durable Powder Coat

Capacity: 100 lbs.

Track: 6063-T6 Extruded Aluminum

Controls: Automatic Operation, 24 VAC Call-Send Controls at each landing

Power Source: 115 VAC, 15 Amp Circuit

Motor: 1/2 HP 90 VDC

Drive Cable: Galvanized Aircraft Cable - 1800 lb. breaking strength

Speed: 20 fpm **Travel:** 11'-5 1/2" **Car Weight:** 185 lbs.

Car Door: Biparting Vertical Sliding Door Safety Devices: Limit Switches at each Stop

Final Limit Switch at Top & Bottom

Mechanical Stop at Bottom Slack Cable Brake and Switch

Car Door Switch

G.A.L. Interlocks at each hoistway door

Optional Equipment: none

Warranty: 2 years on parts, 5 years on drive train

Notes

Hoistway by others. Hoistway construction requirements may vary from state to state. Dimensions given are Harmar's recommended clearances, reflecting running and access clearances. Consult local authority to assure compliance with state and local codes.

Hoistway to be free of all pipes, wiring and obstructions not related to the operation of the dumbwaiter.

Hoistway walls to be plumb and square.

Hoistway doors by others.

Machine access door by others. ASME A17.1, Part 7, (safety code for dumbwaiters and material lifts), requires that machine access doors be provided with a switch that prevents the dumbwaiter from operating when the door is open. This switch is to be provided by the installer.

Any alterations to equipment without written authorization by Harmar will void all warranties.

For Approval
☐ Approved as drawn
☐ Approved as noted
☐ Revise and Resubmit
Signed:
Date:

