Inside Cab

Outside Cab

27' - ½"

Total Travel
27' Max.

Finished Hoistway

Inside Cab

21"

Outside Cab

20"

24" Min.

Door Height

Center Line

Door Height

Rough Opening

Level 1 & Access = LH

Roll Up Gates

Level 2 = LH

22½" x 32½" T

1½"

Hoistway: The hoistway must be in accordance with “Safety Code for Elevators and Escalators” (ASME A17.1), and all state and local codes.

REINFORCED WALL: The rail wall must be reinforced with double 2 x 12 planks as shown in the drawings.

MACHINE ROOM: Machine room may be located within the hoistway on the bottom floor or in a close running arrangement. The machine room is in accordance with dimensions on these drawings.

PLUMB HOISTWAY: Due to close running clearances, owner/agent must ensure that hoistway is plumb and square and is in accordance with dimensions on these drawings.

Sheetrock: Inside and outside hoistway

1½" 15½"

2½"

Power supply: A lockable, fused disconnect must be provided in accordance with local electrical codes. The supply must be a 115V, 20A dedicated circuit.

Casework: Doors must meet local fire code. Interlock devices are provided and must be mounted to doors as directed in the installation guide. Hoistway doors included.

Customer: Project: Location:

Date:

Door Interlock

Rough Opening

2 x 12 Planks between 2 x 4 studs

2 x 4 construction

Door may be at floor level if machine room or an overhead motor is used.

Door Height: May be at floor level if machine room or an overhead motor is used.

Door Height

Min.

Door Height

32" - ¼"

May be at floor level if machine room or an overhead motor is used.

Total Travel
27' Max.

ECONO-LIFT 100 DUMBWAITER

DOORS: - FRONT BACK

20W x 20D x 30H

100 lb. Capacity

Revision: 10

Approved By

X

Hostway Doors Included

Customer: Project:

Location:

Date: