

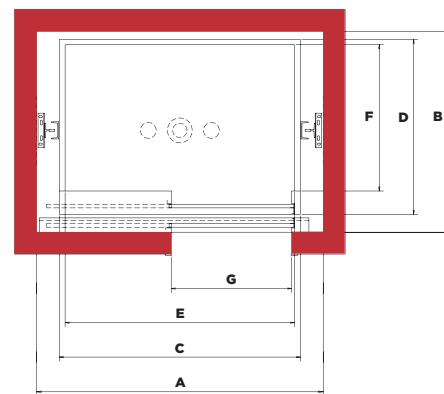
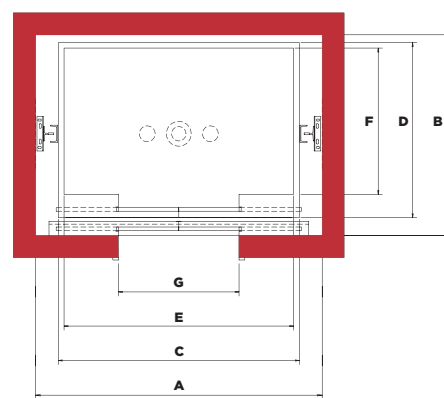
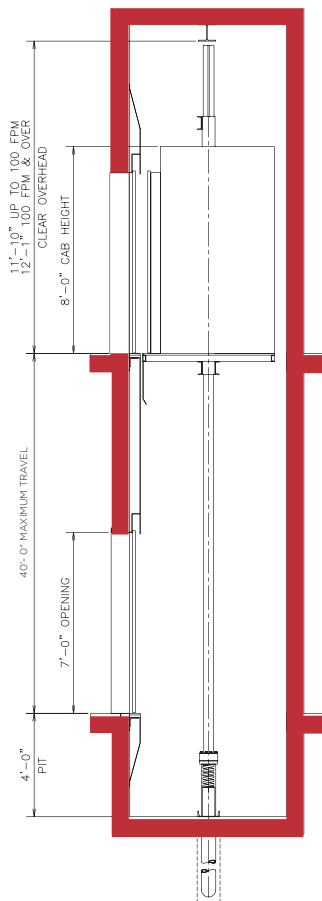


PRODUCT CATALOG



HYDRAULIC **ELEVATOR**

TRADESMAN® IN-GROUND / HOLED



| PASSENGER HOLED TYPE | | | | | FRONT OPEN ONLY | | |
|----------------------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|----------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G | Maximum Travel |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-4" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" | 40'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" | 40'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" | 40'-0" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" | 40'-0" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" | 40'-0" |

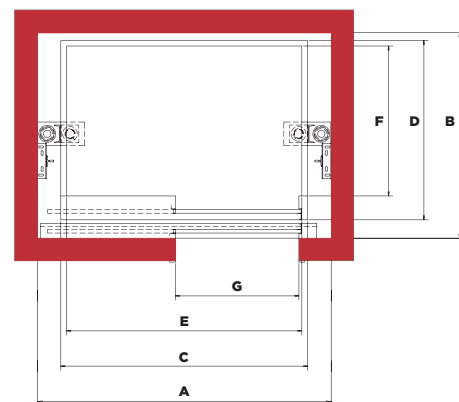
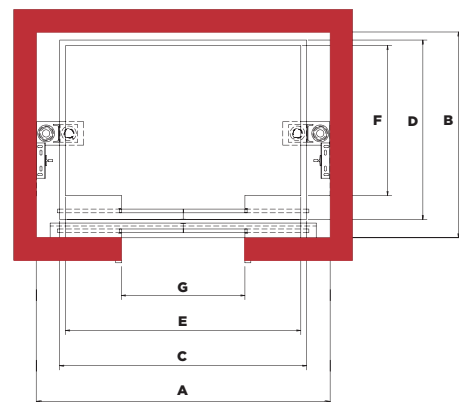
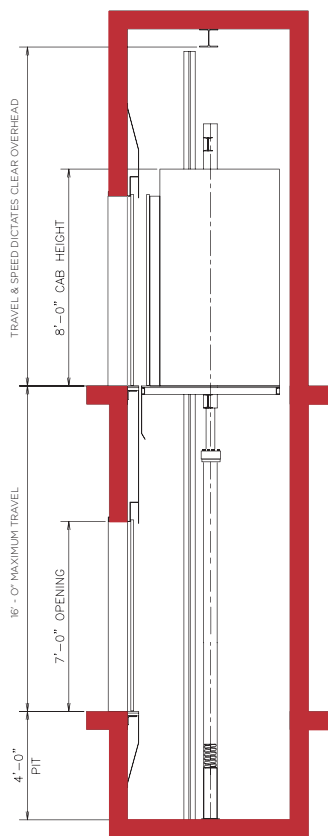
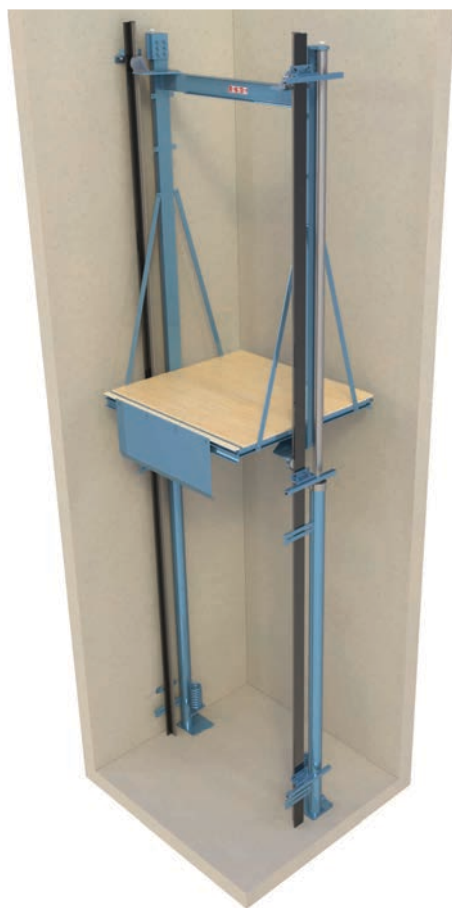
NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- 3500-lb. cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.

*Center parting doors do not allow stretchers.



TRADESMAN® DUAL HOLELESS 1 - STAGE



| PASSENGER DUAL HOLELESS SINGLE STAGE | | | | | FRONT OPEN ONLY | | |
|--------------------------------------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|----------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G | Maximum Travel |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-4" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" | 16'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" | 16'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" | 16'-0" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" | 16'-0" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" | 16'-0" |

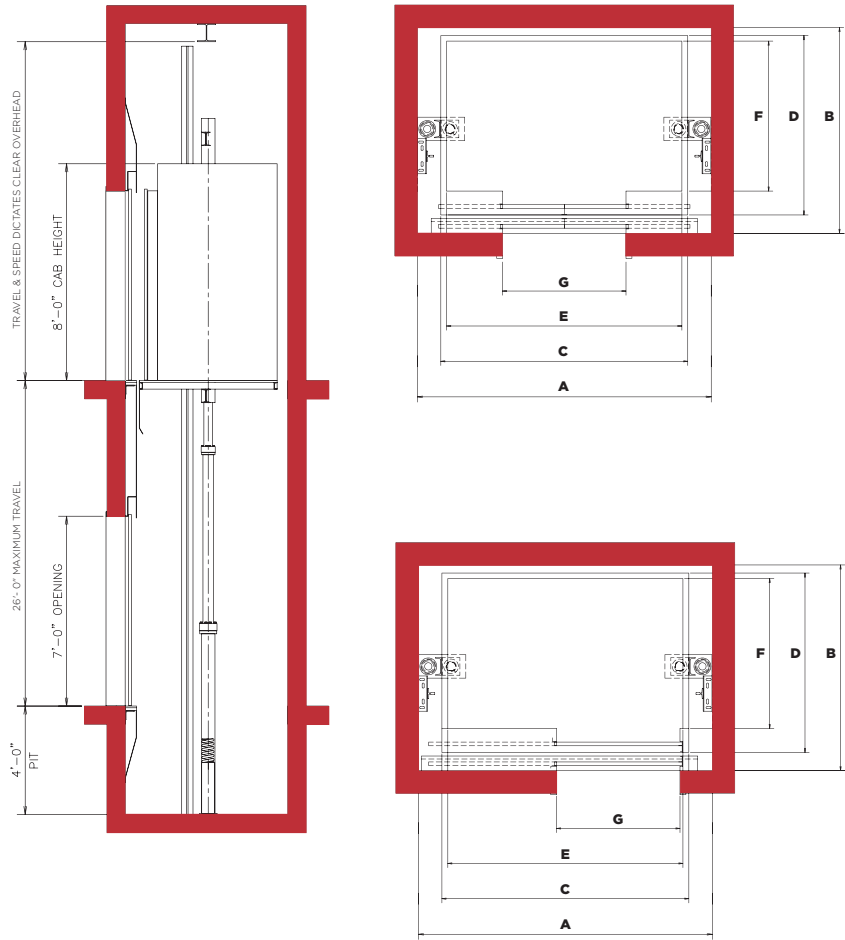
NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- 3500-lb. cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.

*Center parting doors do not allow stretchers.



TRADESMAN® DUAL HOLELESS 2 - STAGE



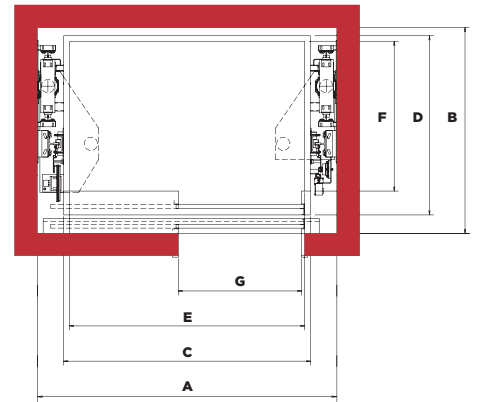
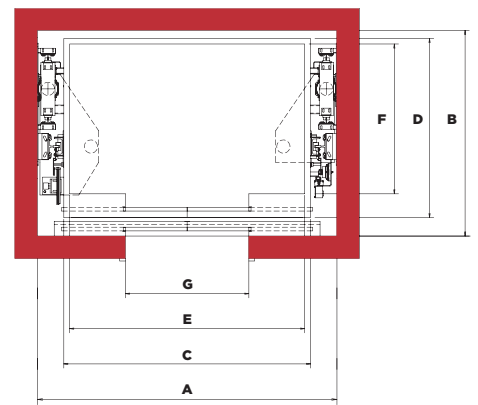
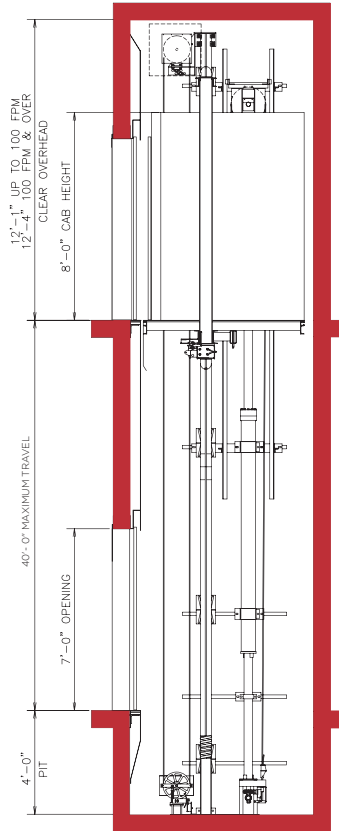
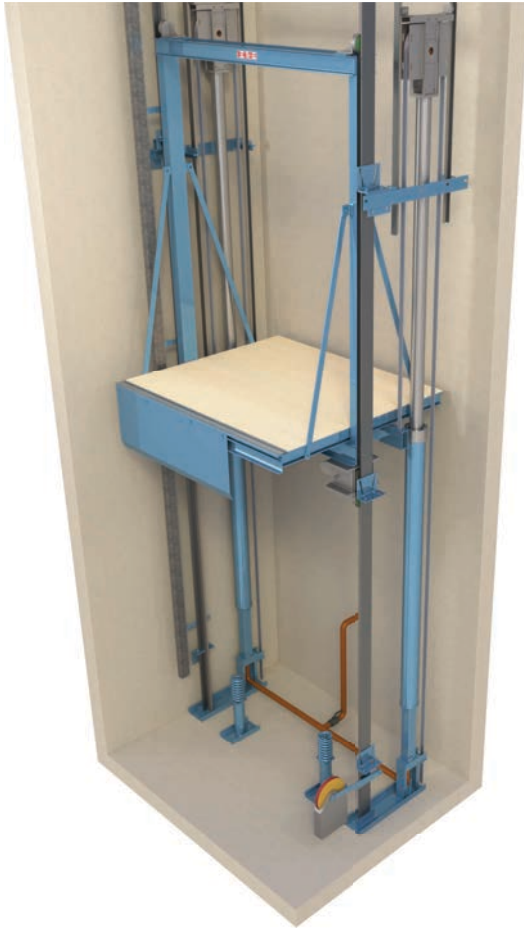
| PASSENGER DUAL TELESCOPIC TWO STAGE | | | | | FRONT OPEN ONLY | | |
|-------------------------------------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|----------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G | Maximum Travel |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-4" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" | 26'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" | 26'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" | 26'-0" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" | 26'-0" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" | 26'-0" |

NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
 - 3500-lb. and larger cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.
- *Center parting doors do not allow stretchers.*



TRADESMAN® DUAL ROPED



| PASSENGER DUAL ROPED | | | | | FRONT OPEN ONLY | | |
|----------------------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|----------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G | Maximum Travel |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-8" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" | 40'-0" |
| | 2500 | 8'-8" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-0" | 40'-0" |
| | 2500 | 8'-8" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" | 40'-0" |
| | 3500 | 8'-8" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" | 40'-0" |
| | 3500 | 8'-8" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" | 40'-0" |

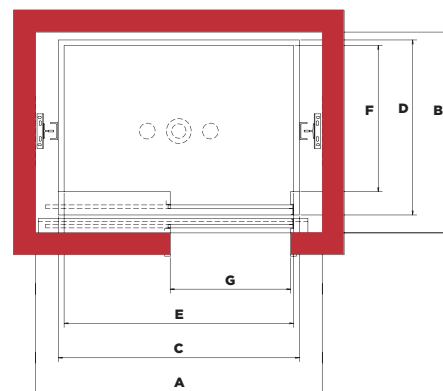
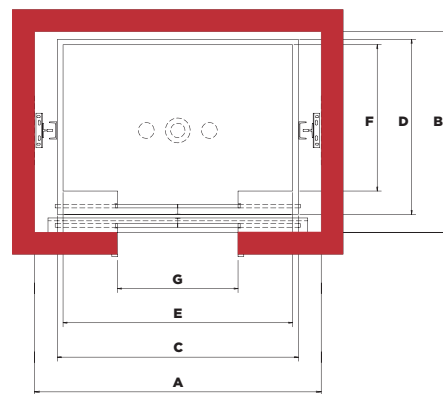
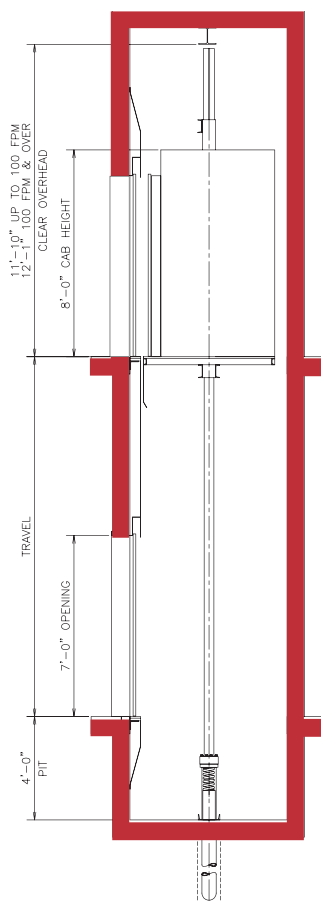
NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- 3500-lb. and larger cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.

*Center parting doors do not allow stretchers.



FREEDOM® HYDRAULIC IN-GROUND FRONT



| PASSENGER HOLED TYPE | | | | | FRONT OPEN ONLY | |
|----------------------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | |
| Passenger | 2000 | 7'-4" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" |
| | 3000 | 8'-4" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Single Speed | 3'-6" |
| | 3000 | 8'-4" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Center Opening* | 3'-6" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" |
| | 4000 | 9'-4" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Single Speed | 4'-0" |
| | 4000 | 9'-4" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Center Opening* | 4'-0" |
| Hospital | 4000 | 7'-4" x 9'-6" | 6'-0" x 8'-8" | 5'-8" x 7'-8" | Two Speed | 4'-0" |
| | 4500 | 7'-4" x 9'-11" | 6'-0" x 9'-1" | 5'-8" x 8'-1" | Two Speed | 4'-0" |
| | 5000 | 8'-2" x 10'-5" | 6'-0" x 9'-7" | 5'-8" x 8'-7" | Two Speed | 4'-6" |

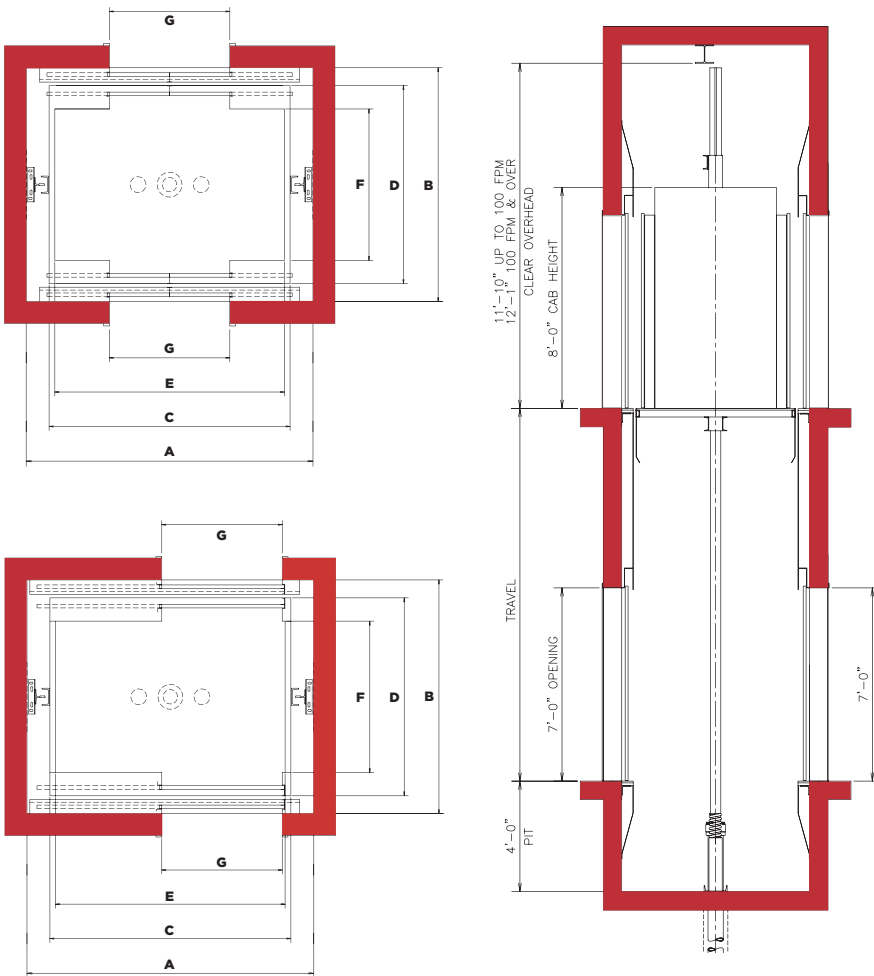
NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- 3500-lb. and larger cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.
- Consult factory for any nonstandard sizes not shown on the charts above.

*Center parting doors do not allow stretchers.



FREEDOM® HYDRAULIC IN-GROUND FRONT & REAR



DESCRIPTION:

Traditional design utilizing a single hydraulic jack which is located directly under the platform and installed in the ground. Opening configuration available in walk-thru and/or staggered. Staggered doors are required to accommodate the ambulance size stretcher.

ADVANTAGES:

- Generally the least expensive and easiest to install
- Offered in a wide range of capacities.
- Accommodates front and rear opening configurations
- Minimal pit and overhead requirements

| PASSENGER HOLED TYPE | | | | | FRONT & REAR OPEN | |
|----------------------|----------------|---------------------|---------------------|---------------------|-------------------|--------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | |
| Passenger | 2000 | 7'-4" x 6'-9 1/2" | 6'-0" x 5'-9" | 5'-8" x 4'-4" | Single Speed | 3'-0" |
| | 2500 | 8'-4" x 6'-9 1/2" | 7'-0" x 5'-9" | 6'-8" x 4'-4" | Single Speed | 3'-6" |
| | 2500 | 8'-4" x 6'-9 1/2" | 7'-0" x 5'-9" | 6'-8" x 4'-4" | Center Opening* | 3'-6" |
| | 3000 | 8'-4" x 7'-1 1/2" | 7'-0" x 6'-1" | 6'-8" x 4'-8" | Single Speed | 3'-6" |
| | 3000 | 8'-4" x 7'-1 1/2" | 7'-0" x 6'-1" | 6'-8" x 4'-8" | Center Opening* | 3'-6" |
| | 3500 | 8'-4" x 7'-9 1/2" | 7'-0" x 6'-9" | 6'-8" x 5'-4" | Single Speed | 3'-6" |
| | 3500 | 8'-4" x 7'-9 1/2" | 7'-0" x 6'-9" | 6'-8" x 5'-4" | Center Opening* | 3'-6" |
| | 4000 | 9'-4" x 7'-9 1/2" | 8'-0" x 6'-9" | 7'-8" x 5'-4" | Single Speed | 4'-0" |
| | 4000 | 9'-4" x 7'-9 1/2" | 8'-0" x 6'-9" | 7'-8" x 5'-4" | Center Opening* | 4'-0" |
| Hospital | 4000 | 7'-4" x 10'-7 1/2" | 6'-0" x 9'-4" | 5'-8" x 7'-8" | Two Speed | 4'-0" |
| | 4500 | 7'-4" x 11'-0 1/2" | 6'-0" x 9'-9" | 5'-8" x 8'-1" | Two Speed | 4'-0" |
| | 5000 | 8'-2" x 11'-6 1/2" | 6'-0" x 10'-3" | 5'-8" x 8'-7" | Two Speed | 4'-6" |

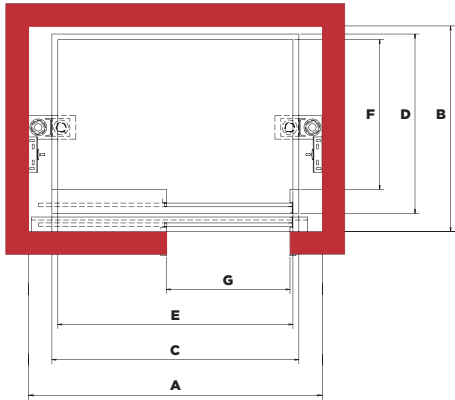
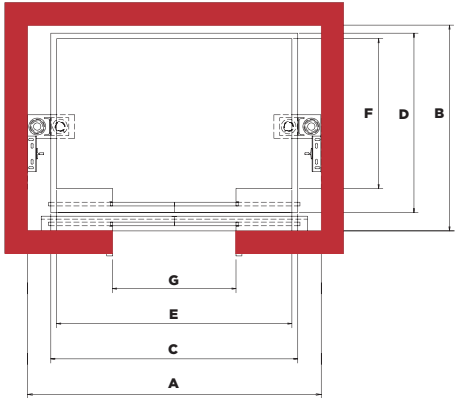
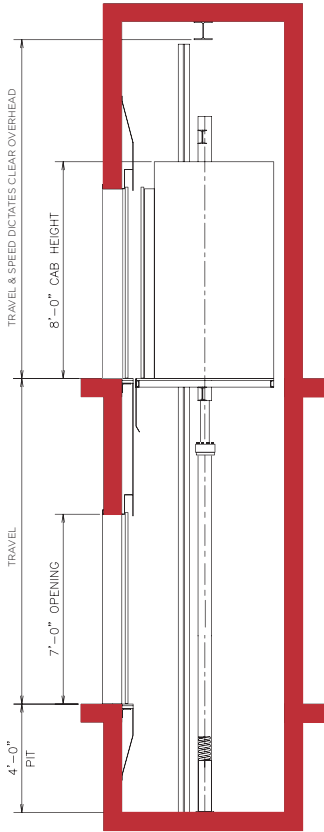
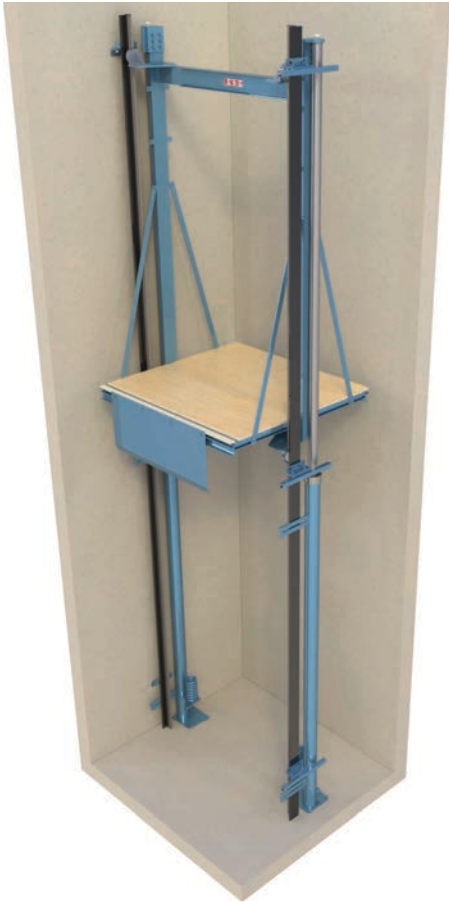
IMPORTANT:

This information is intended for preliminary planning. We have attempted to include the basic data required for your planning efforts. For details about specific or custom installations, please contact your local Canton Elevator representative or contact us directly.



FREEDOM® HYDRAULIC DUAL HOLELESS 1 - STAGE

FRONT



| PASSENGER DUAL HOLELESS SINGLE STAGE | | | | | FRONT OPEN ONLY | |
|--------------------------------------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | |
| Passenger | 2000 | 7'-4" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" |
| | 3000 | 8'-4" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Single Speed | 3'-6" |
| | 3000 | 8'-4" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Center Opening* | 3'-6" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" |
| | 3500 | 8'-4" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" |
| | 4000 | 9'-4" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Single Speed | 4'-0" |
| | 4000 | 9'-4" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Center Opening* | 4'-0" |
| Hospital | 4000 | 7'-8" x 9'-6" | 6'-0" x 8'-8" | 5'-8" x 7'-8" | Two Speed | 4'-0" |
| | 4500 | 7'-8" x 9'-11" | 6'-0" x 9'-1" | 5'-8" x 8'-1" | Two Speed | 4'-0" |
| | 5000 | 8'-2" x 10'-5" | 6'-0" x 9'-7" | 5'-8" x 8'-7" | Two Speed | 4'-6" |

NOTES:

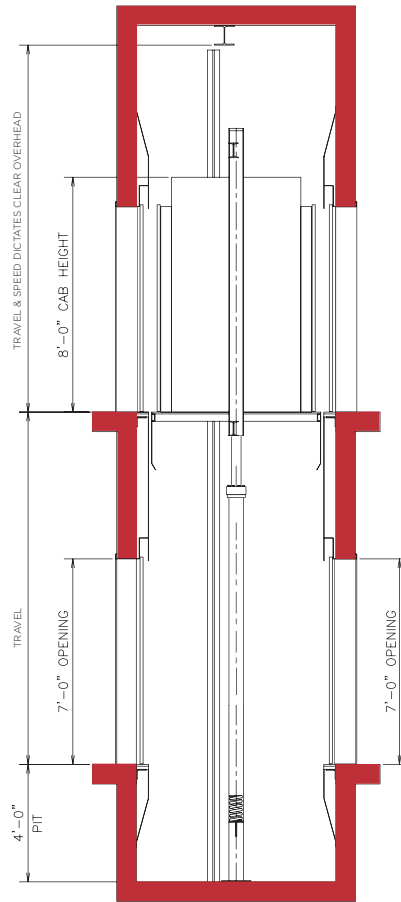
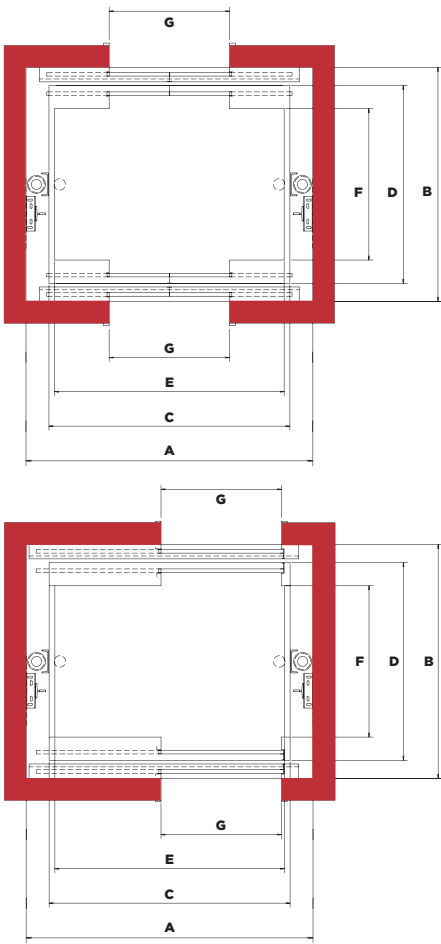
- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- 3500-lb. and larger cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.
- Consult factory for any nonstandard sizes not shown on the charts above.

*Center parting doors do not allow stretchers.



FREEDOM® HYDRAULIC DUAL HOLELESS 1 - STAGE

FRONT & REAR



DESCRIPTION:

The design utilizes two hydraulic single stage jacks, located on each side of the platform and installed directly on the pit floor. Opening configuration available in walk-thru and/or staggered. Staggered doors are required to accommodate the ambulance size stretcher.

ADVANTAGES:

- Jack hole is not required, eliminating the cost of drilling and the risk of ground contamination from oil leak
- Offered in a wide range of capacities.
- Accommodates front and rear opening configurations

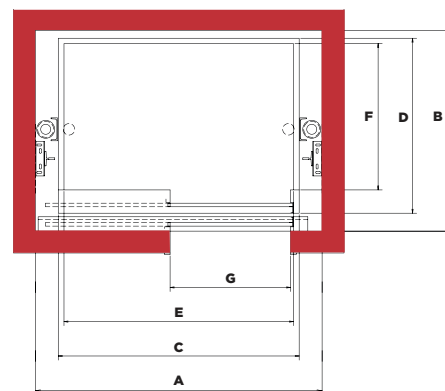
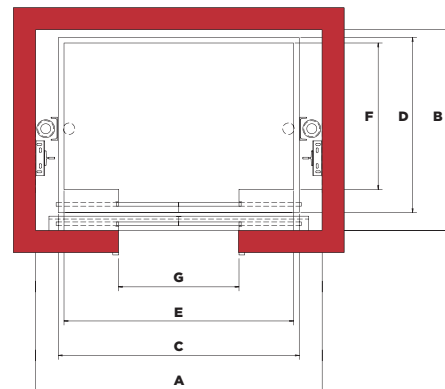
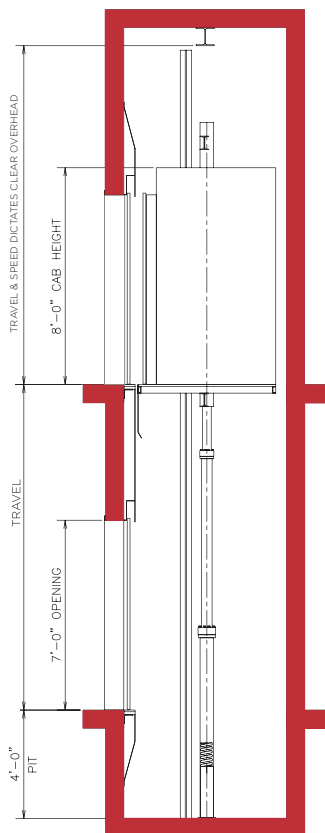
| PASSENGER DUAL HOLELESS SINGLE STAGE | | | | | FRONT & REAR OPEN | |
|--------------------------------------|----------------|---------------------|---------------------|---------------------|-------------------|--------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | |
| Passenger | 2000 | 7'-4" x 6'-9 1/2" | 6'-0" x 5'-9" | 5'-8" x 4'-4" | Single Speed | 3'-0" |
| | 2500 | 8'-4" x 6'-9 1/2" | 7'-0" x 5'-9" | 6'-8" x 4'-4" | Single Speed | 3'-6" |
| | 2500 | 8'-4" x 6'-9 1/2" | 7'-0" x 5'-9" | 6'-8" x 4'-4" | Center Opening* | 3'-6" |
| | 3000 | 8'-4" x 7'-1 1/2" | 7'-0" x 6'-1" | 6'-8" x 4'-8" | Single Speed | 3'-6" |
| | 3000 | 8'-4" x 7'-1 1/2" | 7'-0" x 6'-1" | 6'-8" x 4'-8" | Center Opening* | 3'-6" |
| | 3500 | 8'-4" x 7'-9 1/2" | 7'-0" x 6'-9" | 6'-8" x 5'-4" | Single Speed | 3'-6" |
| | 3500 | 8'-4" x 7'-9 1/2" | 7'-0" x 6'-9" | 6'-8" x 5'-4" | Center Opening* | 3'-6" |
| | 4000 | 9'-4" x 7'-9 1/2" | 8'-0" x 6'-9" | 7'-8" x 5'-4" | Single Speed | 4'-0" |
| | 4000 | 9'-4" x 7'-9 1/2" | 8'-0" x 6'-9" | 7'-8" x 5'-4" | Center Opening* | 4'-0" |
| Hospital | 4000 | 7'-8" x 10'-7 1/2" | 6'-0" x 9'-4" | 5'-8" x 7'-8" | Two Speed | 4'-0" |
| | 4500 | 7'-8" x 11'-0 1/2" | 6'-0" x 9'-9" | 5'-8" x 8'-1" | Two Speed | 4'-0" |
| | 5000 | 8'-2" x 11'-6 1/2" | 6'-0" x 10'-3" | 5'-8" x 8'-7" | Two Speed | 4'-6" |

IMPORTANT:

This information is intended for preliminary planning. We have attempted to include the basic data required for your planning efforts. For details about specific or custom installations, please contact your local Canton Elevator representative or contact us directly.



FREEDOM® HYDRAULIC DUAL HOLELESS 2 - STAGE FRONT



PASSENGER DUAL TELESCOPIC TWO STAGE

FRONT OPEN ONLY

| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G |
|-----------|-------------------|------------------------|------------------------|------------------------|-----------------|-----------------|
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | |
| Passenger | 2000 | 7'-4" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" |
| | 2500 | 8'-4" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening* | 3'-6" |
| | 3000 | 8'-4" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Single Speed | 3'-6" |
| | 3000 | 8'-4" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Center Opening* | 3'-6" |
| | 3500 | 8'-6" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" |
| | 3500 | 8'-6" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening* | 3'-6" |
| | 4000 | 9'-8" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Single Speed | 4'-0" |
| | 4000 | 9'-8" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Center Opening* | 4'-0" |
| Hospital | 4000 | 7'-8" x 9'-6" | 6'-0" x 8'-8" | 5'-8" x 7'-8" | Two Speed | 4'-0" |
| | 4500 | 7'-8" x 9'-11" | 6'-0" x 9'-1" | 5'-8" x 8'-1" | Two Speed | 4'-0" |
| | 5000 | 8'-3" x 10'-5" | 6'-0" x 9'-7" | 5'-8" x 8'-7" | Two Speed | 4'-6" |

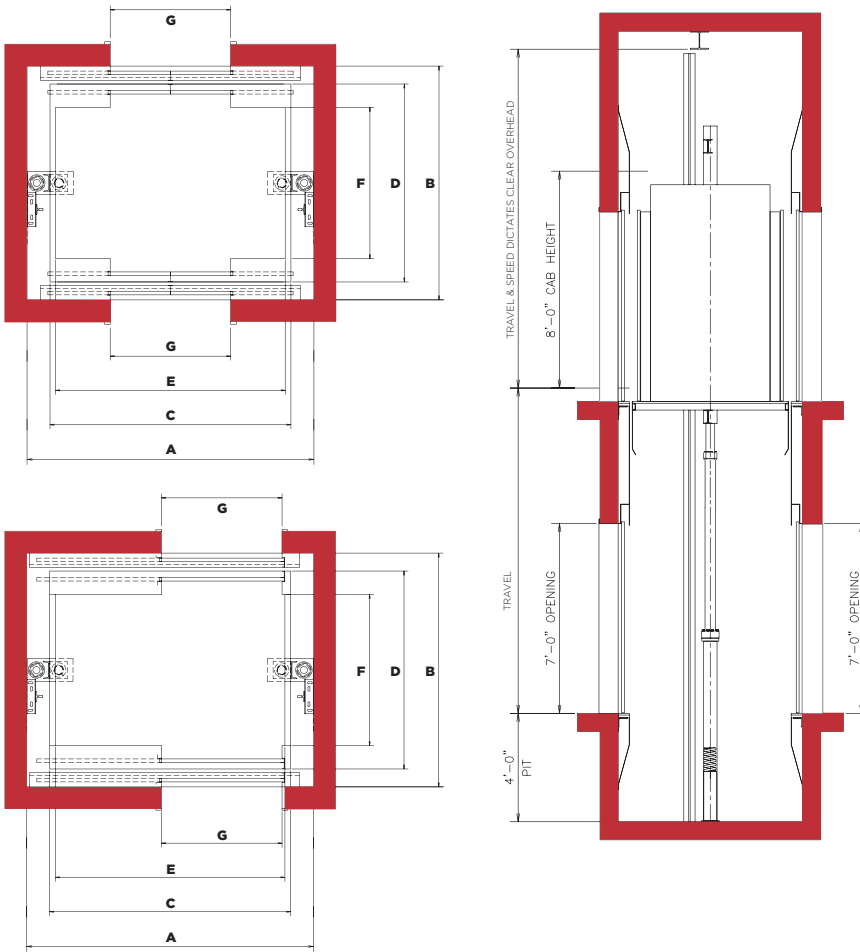
NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- 3500-lb. and larger cars comply with NEII recommendations for car to accommodate ambulance size stretcher when equipped with single slide doors.
- Consult factory for any nonstandard sizes not shown on the charts above.

*Center parting doors do not allow stretchers.



FREEDOM® HYDRAULIC DUAL HOLELESS 2 - STAGE FRONT & REAR



DESCRIPTION:

The design utilizes dual two-stage telescopic hydraulic jacks, located on each side of the platform and installed directly on the pit floor. Opening configuration available in walk-thru and/or staggered. Staggered doors are required to accommodate the ambulance size stretcher.

ADVANTAGES:

- Jack hole is not required, eliminating the cost of drilling and the risk of ground contamination from oil leak
- Offered in a wide range of capacities.
- Accommodates front and rear opening configurations
- Accommodates travel up to approximately 26'

PASSENGER DUAL TELESCOPIC TWO STAGE

| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G |
|-----------|----------------|---------------------|---------------------|---------------------|-----------------|--------------|
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | |
| Passenger | 2000 | 7'-4" x 6'-9 1/2" | 6'-0" x 5'-9" | 5'-8" x 4'-4 | Single Speed | 3'-0" |
| | 2500 | 8'-4" x 6'-9 1/2" | 7'-0" x 5'-9" | 6'-8" x 4'-4 | Single Speed | 3'-6" |
| | 2500 | 8'-4" x 6'-9 1/2" | 7'-0" x 5'-9" | 6'-8" x 4'-4 | Center Opening* | 3'-6" |
| | 3000 | 8'-4" x 7'-1 1/2" | 7'-0" x 6'-1" | 6'-8" x 4'-8 | Single Speed | 3'-6" |
| | 3000 | 8'-4" x 7'-1 1/2" | 7'-0" x 6'-1" | 6'-8" x 4'-8 | Center Opening* | 3'-6" |
| | 3500 | 8'-6" x 7'-9 1/2" | 7'-0" x 6'-9" | 6'-8" x 5'-4 | Single Speed | 3'-6" |
| | 3500 | 8'-6" x 7'-9 1/2" | 7'-0" x 6'-9" | 6'-8" x 5'-4 | Center Opening* | 3'-6" |
| | 4000 | 9'-8" x 7'-9 1/2" | 8'-0" x 6'-9" | 7'-8" x 5'-4 | Single Speed | 4'-0" |
| | 4000 | 9'-8" x 7'-9 1/2" | 8'-0" x 6'-9" | 7'-8" x 5'-4 | Center Opening* | 4'-0" |
| Hospital | 4000 | 7'-8" x 10'-7 1/2" | 6'-0" x 9'-4" | 5'-8" x 7'-8 | Two Speed | 4'-0" |
| | 4500 | 7'-8" x 11'-0 1/2" | 6'-0" x 9'-9" | 5'-8" x 8'-1 | Two Speed | 4'-0" |
| | 5000 | 8'-3" x 11'-6 1/2" | 6'-0" x 10'-3" | 5'-8" x 8'-7 | Two Speed | 4'-6" |

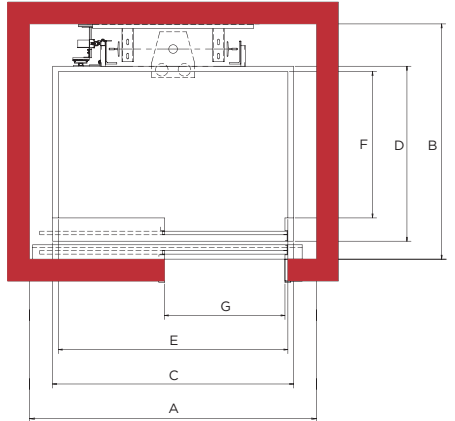
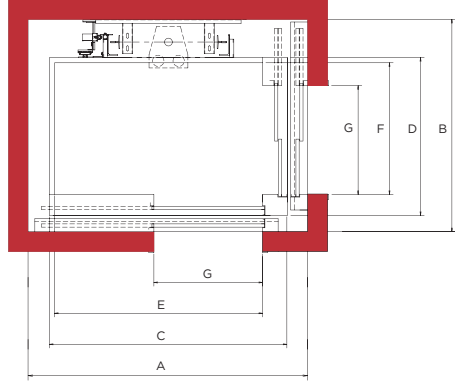
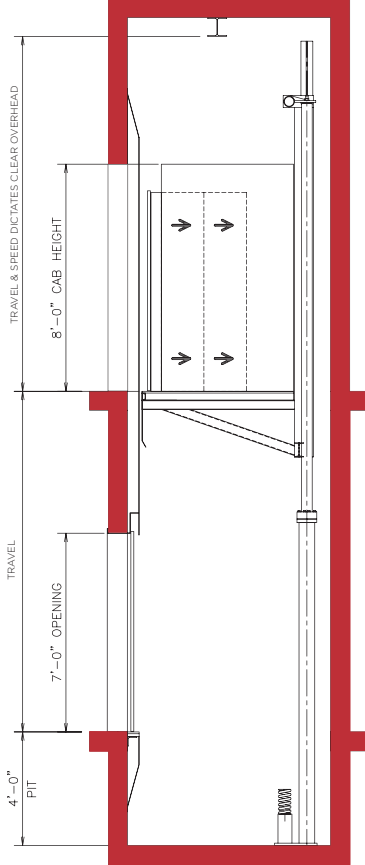
IMPORTANT:

This information is intended for preliminary planning. We have attempted to include the basic data required for your planning efforts. For details about specific or custom installations, please contact your local Canton Elevator representative or contact us directly.



FREEDOM® HYDRAULIC CANTILEVER HOLELESS

FRONT / FRONT & SIDE



Description:

The design utilizes a hydraulic single stage or telescopic jack and is installed directly on the pit floor. The platform is supported by a cantilevered car frame with the jack and rails located on one side of the hoistway.

Advantages:

- Jack hole is not required, eliminating the cost of drilling and the risk of ground contamination from oil leak
- Accommodates front, rear and side opening configurations
- Allows for glass walls on sides where equipment is not located

| PASSENGER CANTILEVER HOLELESS | | | | | | | |
|-------------------------------|----------------|---------------------|---------------------|-----------------------|------------|--------------|--------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Front/Side | Door Type | Door Width G |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-4" x 6'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | F | Single Speed | 3'-0" |
| | 2000 | 8'-0" x 6'-10" | 6'-8" x 5'-1" | 5'-8 3/8" x 4'-2 7/8" | F/S | 1sp & 2sp | 3'-0" |
| | 2500 | 8'-4" x 6'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | F | Single Speed | 3'-6" |
| | 2500 | 9'-0" x 6'-10" | 7'-8" x 5'-1" | 6'-8 3/8" x 4'-2 7/8" | F/S | 1sp & 2sp | 3'-6" |
| | 3000 | 8'-4" x 7'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | F | Single Speed | 3'-6" |
| | 3000 | 9'-0" x 7'-3" | 7'-8" x 5'-6" | 6'-8 3/8" x 4'-7 7/8" | F/S | 1sp & 2sp | 3'-6" |

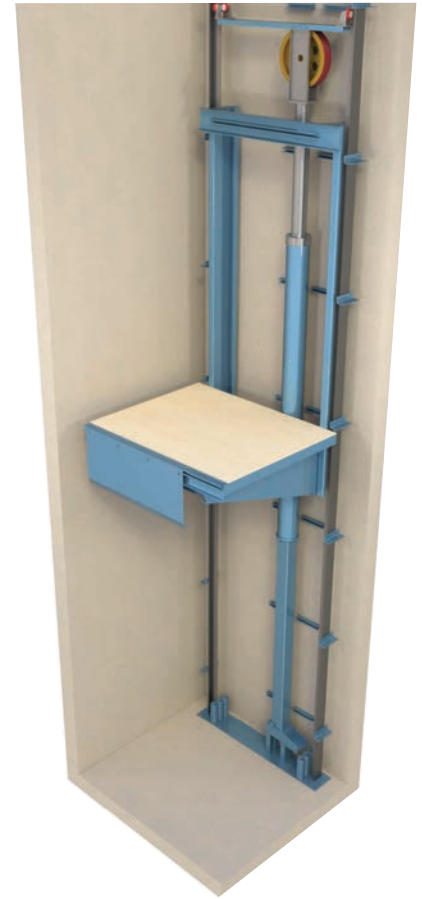
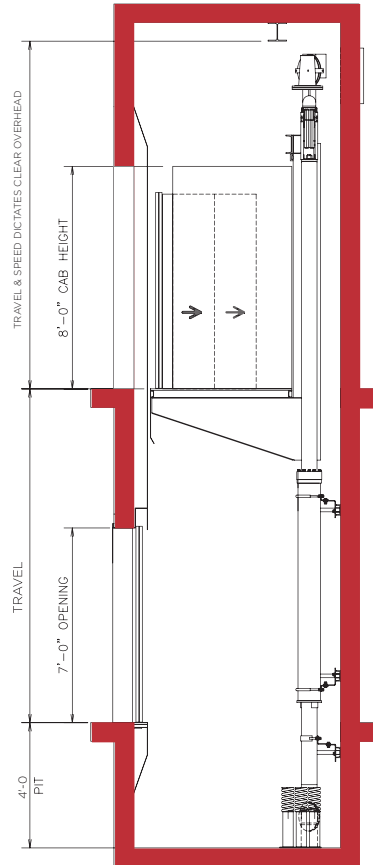
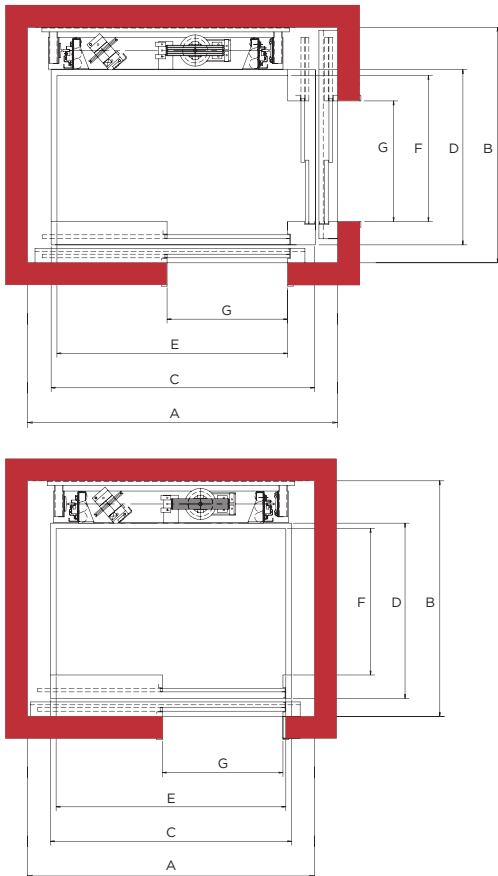
NOTES:

- 2000-lb. car complies with NEII recommendations for car to accommodate wheelchair.
- Consult factory for any nonstandard sizes not shown on the charts above.



FREEDOM® HYDRAULIC CANTILEVER ROPED

FRONT / FRONT & SIDE



Description:

The design utilizes wire ropes in conjunction with a single hydraulic jack to lift the elevator at a 1:2 ratio. For each foot the jack rises, the elevator rises two feet. The platform is supported by a cantilevered car frame with the jack, rails, and roping located on one side of the hoistway.

Advantages:

- Jack hole is not required, eliminating the cost of drilling and the risk of ground contamination from oil leak
- Accommodates front, rear and side opening configurations
- Allows for glass walls on sides where equipment is not located
- Rail bracket attachment only required on one wall of the hoistway
- Available with higher travels up to approximately 90'
- Minimal pit and overhead requirements

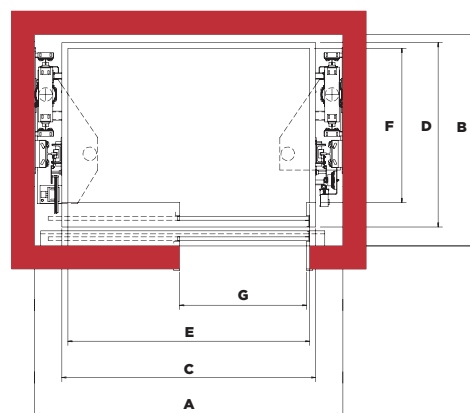
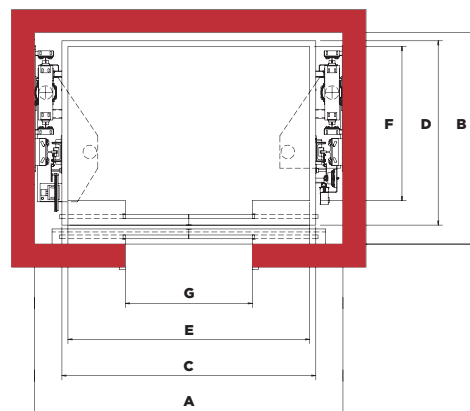
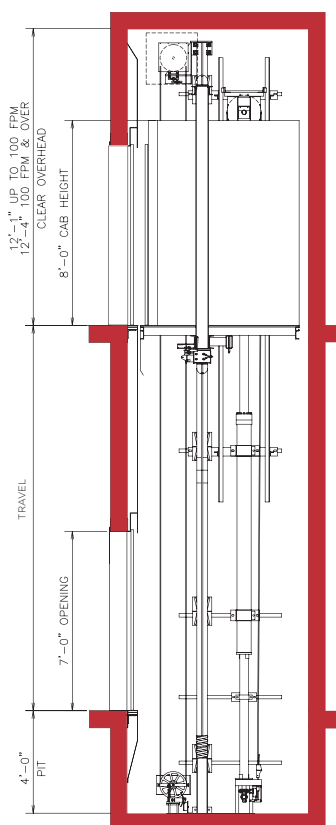
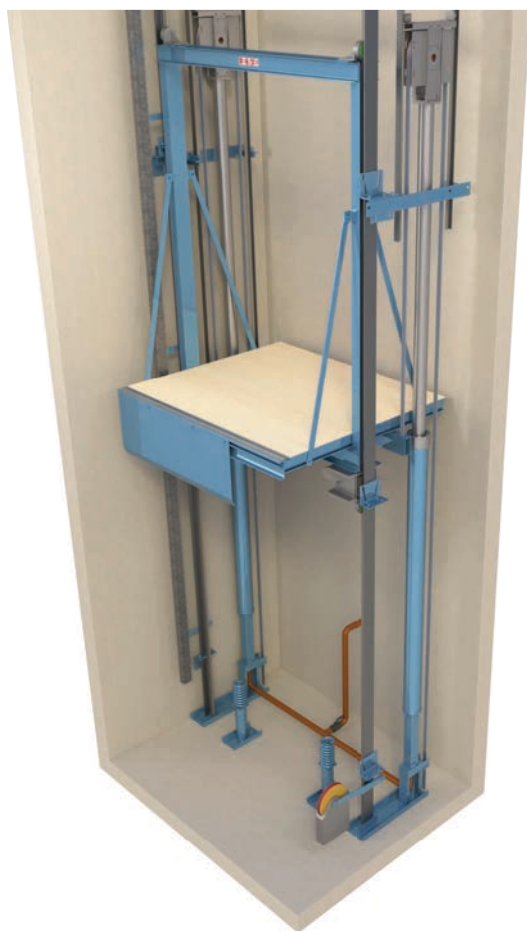
| PASSENGER CANTILEVER HOLELESS | | | | | | | |
|-------------------------------|----------------|---------------------|---------------------|-----------------------|------------|--------------|--------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Front/Side | Door Type | Door Width G |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-4" x 6'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | F | Single Speed | 3'-0" |
| | 2000 | 8'-0" x 6'-10" | 6'-8" x 5'-1" | 5'-8 3/8" x 4'-2 7/8" | F/S | 1sp & 2sp | 3'-0" |
| | 2500 | 8'-4" x 6'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | F | Single Speed | 3'-6" |
| | 2500 | 9'-0" x 6'-10" | 7'-8" x 5'-1" | 6'-8 3/8" x 4'-2 7/8" | F/S | 1sp & 2sp | 3'-6" |
| | 3000 | 8'-4" x 7'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | F | Single Speed | 3'-6" |
| | 3000 | 9'-0" x 7'-3" | 7'-8" x 5'-6" | 6'-8 3/8" x 4'-7 7/8" | F/S | 1sp & 2sp | 3'-6" |

IMPORTANT: This information is intended for preliminary planning. We have attempted to include the basic data required for your planning efforts. For details about specific or custom installations, please contact your local Canton Elevator representative or contact us directly.



FREEDOM® HYDRAULIC DUAL ROPED

FRONT



| PASSENGER DUAL ROPED | | | | | FRONT OPEN ONLY | | |
|----------------------|----------------|---------------------|---------------------|---------------------|------------------|--------------|----------------|
| Type | Capacity (lbs) | Hoistway | Platform | Inside Cab | Door Type | Door Width G | Maximum Travel |
| | | Width x Depth A x B | Width x Depth C x D | Width x Depth E x F | | | |
| Passenger | 2000 | 7'-6" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" | 45'-0" |
| | 2000 | 7'-8" x 5'-10" | 6'-0" x 5'-1" | 5'-8" x 4'-3" | Single Speed | 3'-0" | 70'-0" |
| | 2500 | 8'-6" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" | 40'-0" |
| | 2500 | 8'-6" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening * | 3'-6" | 40'-0" |
| | 2500 | 8'-8" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Single Speed | 3'-6" | 65'-0" |
| | 2500 | 8'-8" x 5'-10" | 7'-0" x 5'-1" | 6'-8" x 4'-3" | Center Opening * | 3'-6" | 65'-0" |
| | 3000 | 8'-8" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Single Speed | 3'-6" | 65'-0" |
| | 3000 | 8'-8" x 6'-3" | 7'-0" x 5'-6" | 6'-8" x 4'-8" | Center Opening * | 3'-6" | 65'-0" |
| | 3500 | 8'-8" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Single Speed | 3'-6" | 60'-0" |
| | 3500 | 8'-8" x 6'-11" | 7'-0" x 6'-2" | 6'-8" x 5'-4" | Center Opening * | 3'-6" | 60'-0" |
| | 4000 | 9'-8" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Single Speed | 4'-0" | 55'-0" |
| | 4000 | 9'-8" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Center Opening * | 4'-0" | 55'-0" |
| | 4000 | 10'-0" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Single Speed | 4'-0" | 85'-0" |
| | 4000 | 10'-0" x 6'-11" | 8'-0" x 6'-2" | 7'-8" x 5'-4" | Center Opening * | 4'-0" | 85'-0" |
| Hospital | 4000 | 8'-0" x 9'-6" | 6'-0" x 8'-8" | 5'-8" x 7'-8" | Two Speed | 4'-0" | 90'-0" |
| | 4500 | 8'-0" x 9'-11" | 6'-0" x 9'-1" | 5'-8" x 8'-1" | Two Speed | 4'-0" | 85'-0" |
| | 5000 | 8'-4" x 10'-5" | 6'-0" x 9'-7" | 5'-8" x 8'-7" | Two Speed | 4'-6" | 85'-0" |

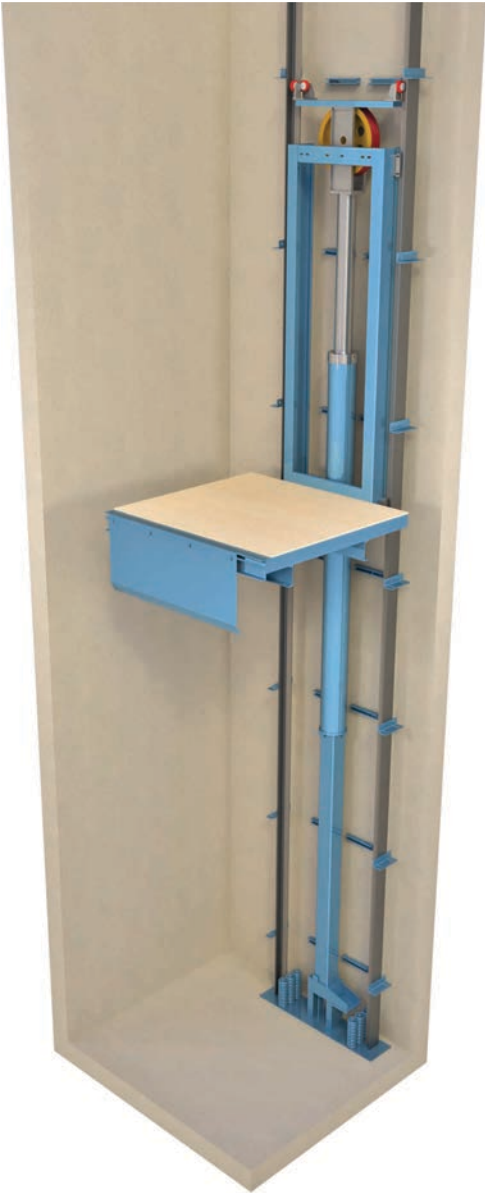
NOTES:

- Center opening doors are available for 2500# capacity and higher.
- All elevators shown here comply with NEII and ADA space requirements for wheel chair access
- 2000-lb. elevators must have single-slide doors to meet NEII and ADA requirements for wheelchair access
- 2500, 3000 & 3500-lb. elevators shown here comply with NEII and ADA requirements unless equipped with center-parting doors.
- Consult factory for any nonstandard sizes not shown on the charts above.

*Center parting doors do not allow stretchers.



LULA ELEVATOR



CANTON LULA ELEVATOR

Limited Use / Limited Application Elevator

- Low-rise, low occupancy commercial building
- More standard amenities, optional features and safety precautions
- Same Canton Elevator reliability and durability

The LULA elevator provides customers with an affordable solution for accessibility needs. Canton Elevator offers the supremely practical Limited Use/Limited Application (LULA) elevator that exceeds your needs. These elevator systems are ideal for schools, churches, libraries, small businesses, restaurants and department stores to name a few.

Affordable Solutions for Commercial Applications

At Canton Elevator, our goal is to take the elevator buying process to the next level by offering more than our competition—more standard amenities, more optional features and more safety precautions, which ultimately equals more value.

Canton Elevator's 1:2 cable hydraulic drive and submersed pump delivers a smooth ultra-quiet ride. To guarantee performance and durability, LULA Elevators are constructed from the same premium grade components utilized in our Commercial Elevator packages.

LULA ELEVATOR

Specification

- Application: Limited Use/Limited Application
- Load Capacity: 1400 lbs.
- Rated Speed: 30 FPM
- Power Supply: 230V 1PH 60Hz (3-Phase power available)
- Control System: Selective Collective
- Drive System: 1:2 cable hydraulic with submersed pump and motor
- Platform Sizes: 42" x 60" , 52" x 64" and 51" x 51" (18 Sq/Ft) (Consult factory for custom size platforms)
- Travel: 25 feet
- Pit and Overhead: 16" (optional 14") pit with 11'-0" overhead
- Machine Room: 5' x 6' x 7'H

Standard Cab Features

- Overall Height: 84"
- Wall Construction: Wood core faced with plastic laminate and #4 stainless steel base
- Canopy and Ceiling: 12 ga. Steel White Enamel Canopy w/thermoclear suspended anodized aluminum t-frame ceiling and fluorescent lights
- Handrail: #4 stainless steel 3/8" x 2" flat bar with returned ends on one wall
- Doors and Front: 2-speed horizontal sliding doors and return assembly with #4 stainless steel finish
- Door Operator: GAL MODL
- Extra Amenities: Single Speed Exhaust Fan and #4 stainless steel Certificate Frame
- Contact CEI for custom interior finishes

Hoistway Door and Entrances

- Dimensions: 36" wide x 80" tall
- Door and Frame: 2-speed horizontal sliding fire-rated door and frame assemblies with baked enamel finish and extruded aluminum sill

Car Operating Panel and Hall Stations

- Design and Finish: Rectangular face plate with #4 stainless steel finish
- In Car Features: White illuminated buttons with black halos and braille tags, car position indicator with floor location and directional arrows, traveling lantern, emergency lighting, hands-free phone, alarm bell with alarm button, nudging buzzer, capacity plate and key switches (on/off light, fan, independent service, stop and access)
- Hall Features: White illuminated buttons with black halos and access

Additional Features

- Car frame manufactured with 3/16" and 1/4" formed steel members
- Platform made with 1-5/8" power strut steel framing with 11 ga. steel fire stop and 3/4" subfloor
- Infra-red door edge protection with automatic door reopen system
- Car top inspection station with alarm bell and lamp guard
- Manual reset slack rope safety switch, type A safety brakes and pipe rupture valve
- Pump run timer, home park feature and low oil protection timer circuit
- Fire service/Overspeed governor available (to suit local code requirements)
- Available pit prop/car top device (per ASME A17.1 Section 5.2)



CABS

We offer a standard line of cabs available with several different designs and finishes, or we will build your custom design to order from plans and specifications. Stainless steel, bronze, glass, wood veneer, custom millwork, marble and granite are just some of the materials available.

Many of the nation's leading elevator contractors put their trust in Canton Architectural Products to supply superior quality elevator cabs at competitive prices. Our services include cabs for new construction, cabs and cab components for modernization or repair, and design and value engineering consultation.

To see more of our cab designs, please call or visit us online at cantonarchitecturalproducts.com.

Examples Of Cabs

by Canton Architectural Products, Inc.

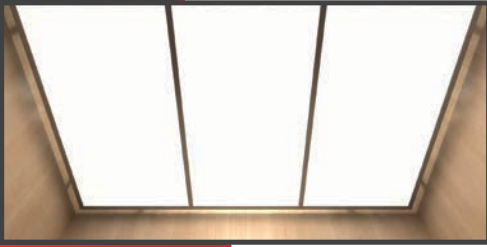


- Every cab is fully assembled, erected and subjected to a thorough inspection process prior to shipping
- All cabs are engineered using 3D modeling software
- All cabs are ASME A17.1 code compliant
- All steel wall and canopy panels come standard with a durable powder-coated finish
- All side walls, canopies and ceilings are packed and shipped pre-assembled for quick and simple assembly in the field
- All lighting is mounted, pre-wired and tested prior to shipping to save additional field labor
- Canopy panels are fabricated from 12-gauge steel
- Steel walls, entry posts and transoms are fabricated from 14 gauge steel



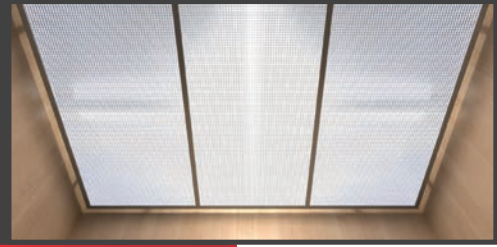
CEILINGS AND LIGHTING

SC 501



1" clear anodized aluminum frame
3 white polycarbonate diffuser panels
T8 fixtures with fluorescent or LED Tubes

SC 502



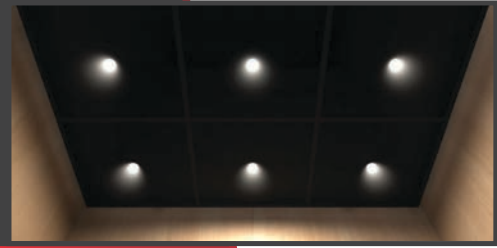
1" clear anodized aluminum frame
3 aluminum eggcrate diffuser panels
T8 fixtures with fluorescent or LED Tubes

SC 505



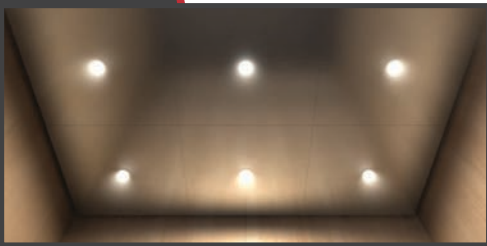
1" clear anodized aluminum frame
Clear anodized aluminum panels
1 recessed LED downlight per panel

SC 506



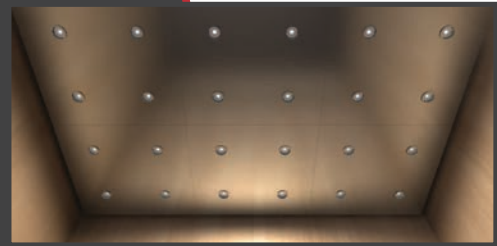
1" black aluminum frame
Black anodized aluminum panels
1 recessed LED downlight per panel

DC 502



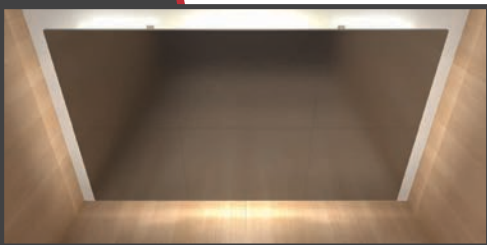
Island drop ceiling clad with stainless steel #4
1 recessed LED downlight per panel

DC 503



Island drop ceiling clad with stainless steel #4
4 recessed LED downlight per panel

DC 504



Island drop ceiling clad with stainless steel #4
Indirect perimeter LED strip lights

FC 503



Exposed flush canopy, white-powder coated finish
White polycarbonate diffuser panels
T8 fixtures with fluorescent or LED Tubes
Protective vandal guard

HANDRAILS AND SILLS

Handrails shown with Stainless Steel #4 finish. Other finishes available.



3/8" x 2" Bar
Returned Ends



Extruded Aluminum
Mill Finish



3/8" x 4" Bar
Returned Ends



Extruded Nickel-Silver
Satin Finish



1 1/2" Diameter
Flat Ends



Extruded Bronze
Satin Finish



1 1/2" Diameter
Returned Ends



Extruded Stainless
Steel
Mill Finish

FIXTURES

OPEN MARKET - RIGHT TO CHOOSE

Canton Elevator has always provided open market, non-proprietary elevators that can be installed, adjusted and maintained by any qualified elevator mechanic. To that end, you have the right to choose which controllers, fixtures, operators, and control valves that are available to the open market. Simply note your preference with any quote request and/or consult a Sales Engineer to set-up a Special Requirements profile.

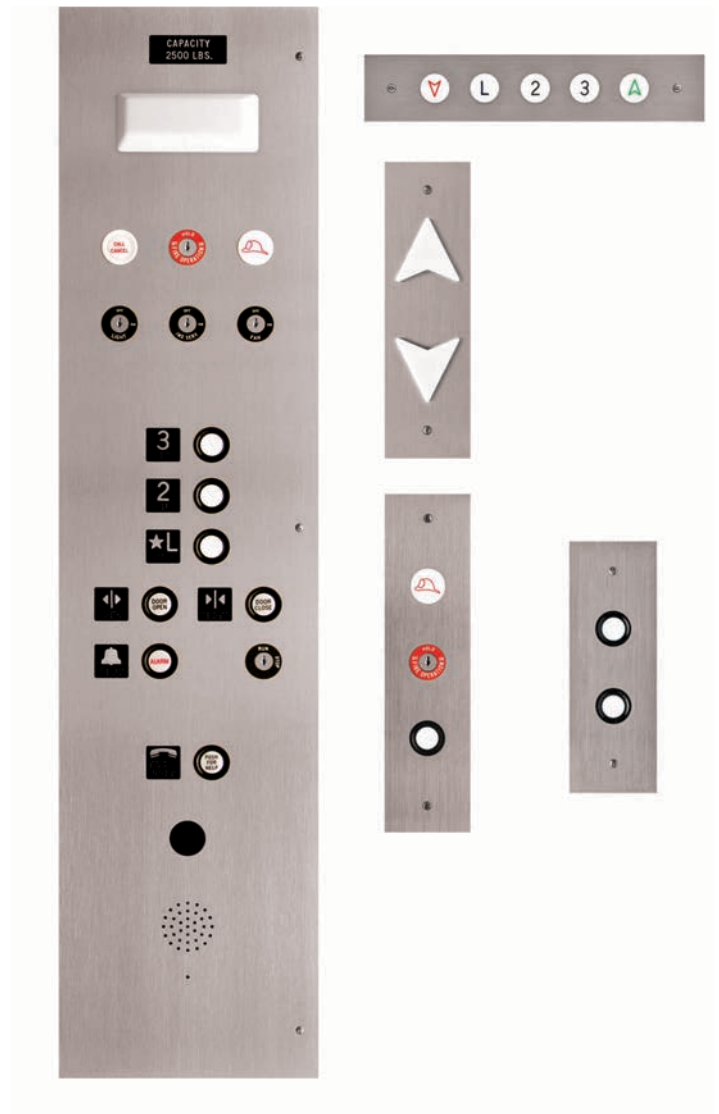
The traditional fixtures depicted on these two pages provide the perfect balance of economical design, functionality and rugged reliability.

- Durable and damage resistant lexan pushbutton bases, halos and caps
- Exceptional reliability provided by silver plated self-cleaning button contacts
- Vandal-resistant, exchangeable Braille plates stud welded and mechanically fastened to back of covers
- All button illumination available with incandescent, neon, or long-lasting LED lamps
- Light enhancing molded lexan or solid plexiglass lantern lenses
- Superior lantern illumination provided by choice of incandescent or LED lamps



Jet Plus II Traditional Design

This is our standard product offering

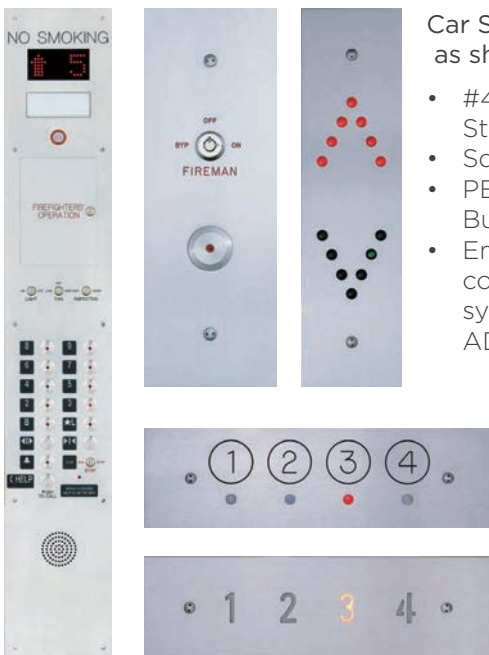




Bruiser

The Heavy Duty Champion

Everything about the Bruiser Collection of fixtures is extremely tough and ideal for commercial elevator installations. Our exclusive push button, incorporating a mushroom design, seats against the faceplate to virtually eliminate damage to internal studs or contacts. Each push button is machined from #302 stainless steel for unequaled strength and durability. The round, bright red illuminating jewel projects from the top of the button for maximum brightness, presenting a 360° viewing angle. The Bruiser Series is an ideal choice for rugged, unmatched strength and durability.



Car Station Features as shown:

- #4 Brushed 304 Stainless Steel
- Square Braille
- PB-23, PB-24 Push Button
- Emergency communication system/hands-free ADA telephone

Premier

The Versatile Choice

The Premiere Collection of fixtures offers a sophisticated, elegant design with the toughness you'd expect from all of our fixtures. Rectangular or elliptical faceplate designs combined with a wide selection of push button configurations make the Premier Collection the right choice for the most demanding architectural applications.



Car Station Features as shown:

- #4 Brushed 304 Stainless Steel
- Square Braille
- PB-23, PB-24 Push Button
- Emergency communication system/hands-free ADA telephone

Premier I-Line®



The Surface Mount Solution

The Innovation Industries I-Line Collection offers more features and options than any other line of surface mount hall equipment. Smooth lines and rugged construction make these surface mount fixtures ideal for ADA and special retrofit projects. Our exclusive hinged design allows for quick installation and rapid service of all elevator panels, components, switches, etched instructions and signage.

ENTRANCES

Choose your lobby-side entrance appearance from these typical standard treatments and finishing techniques. Single-slide, center-opening, two-speed, or custom two-speed center-opening and three-speed doors can be provided to meet your requirements. All doors are 1-1/2-hour "B" fire labeled and filled with fireproof sound-deadening material. Standard entrances use square profile jambs, however, bullnose, radius and other treatments are available.



1 SPEED SIDE OPENING



2 SPEED SIDE OPENING



1 SPEED CENTER OPENING

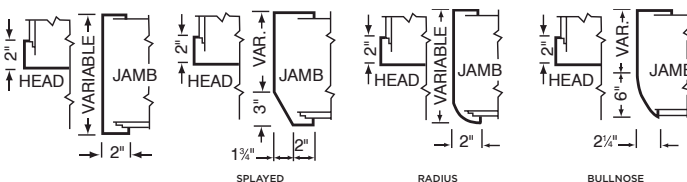
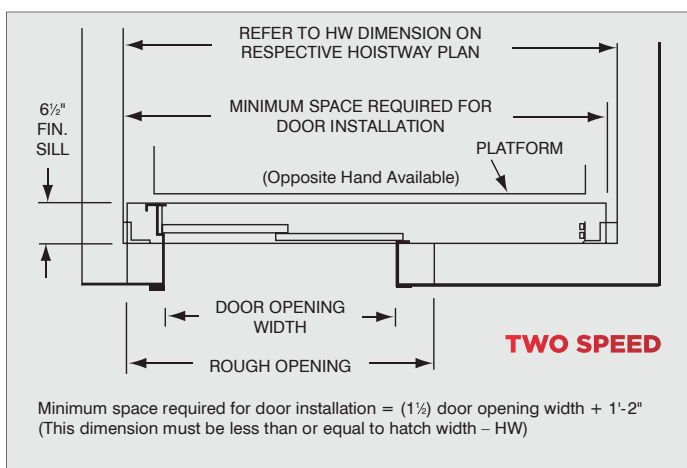
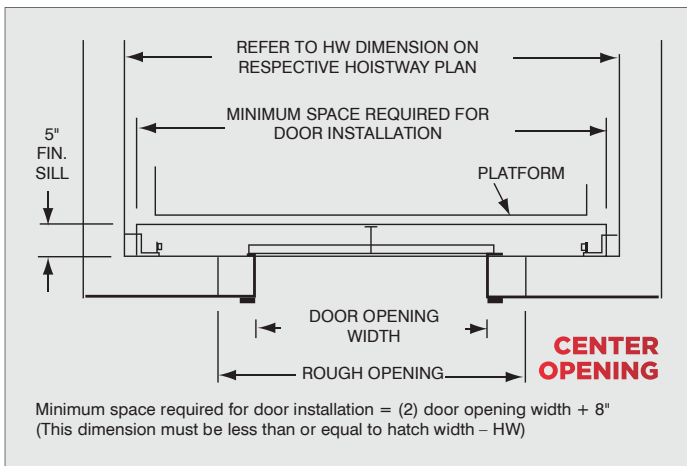
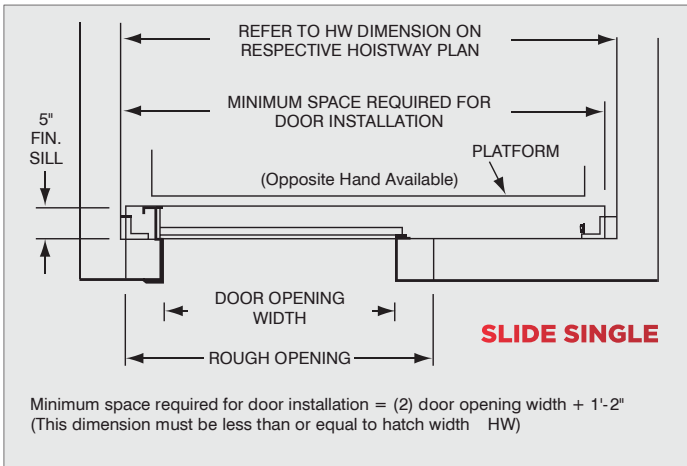


2 SPEED CENTER OPENING

This information is intended for preliminary planning. We have attempted to include the basic data that you will require in your planning efforts. For details about specific or custom installations, please contact your local Canton Elevator representative, or contact us directly.

All entrances meet ANSI code requirements. Single slide, center opening, and two speed shown. Other arrangements available.

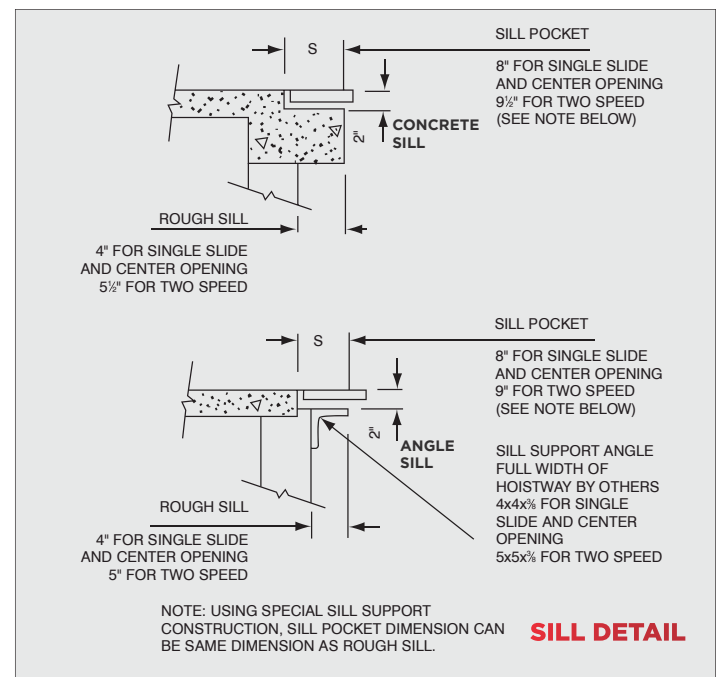
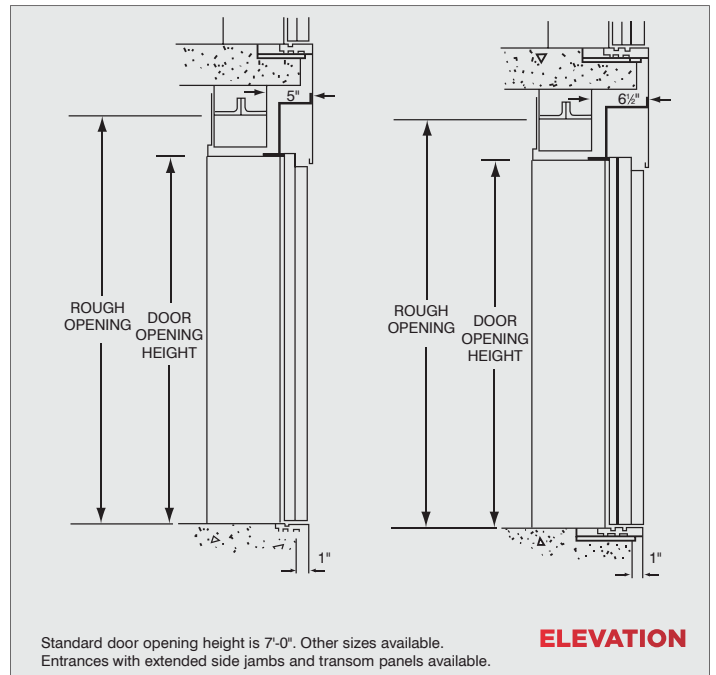
ENTRANCES



**STANDARD SQUARE
FRAME PROFILE**

JAMB PROFILES

It is recommended that the entrance wall be left open until door frames and sills are set in place. If this is not possible, then a rough opening must be provided that is 1'-0" wider and 6" higher than door opening. Wall is to be completed and sills (and frames as required) are to be grouted by others after entrances are installed in place.



SILL DETAIL



Relationships Built on Promises Kept

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