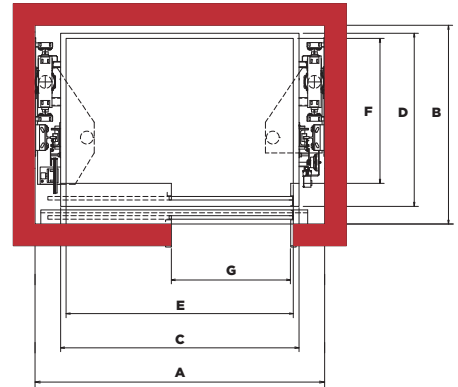
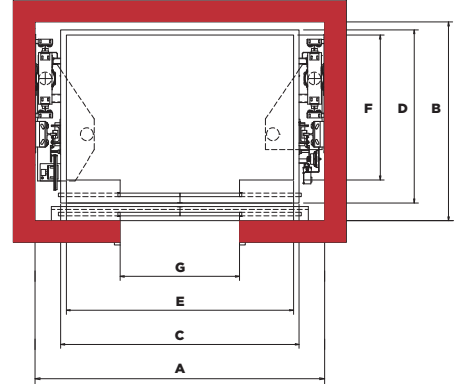
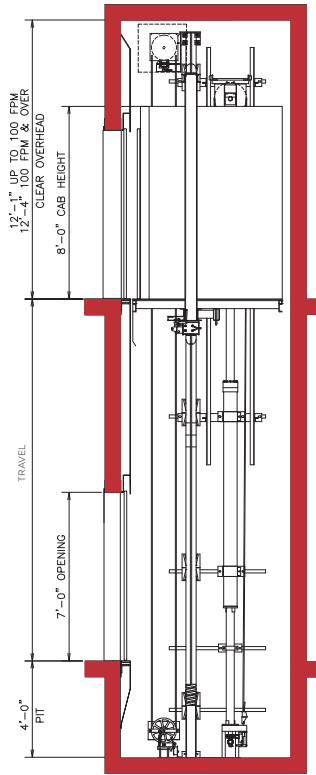
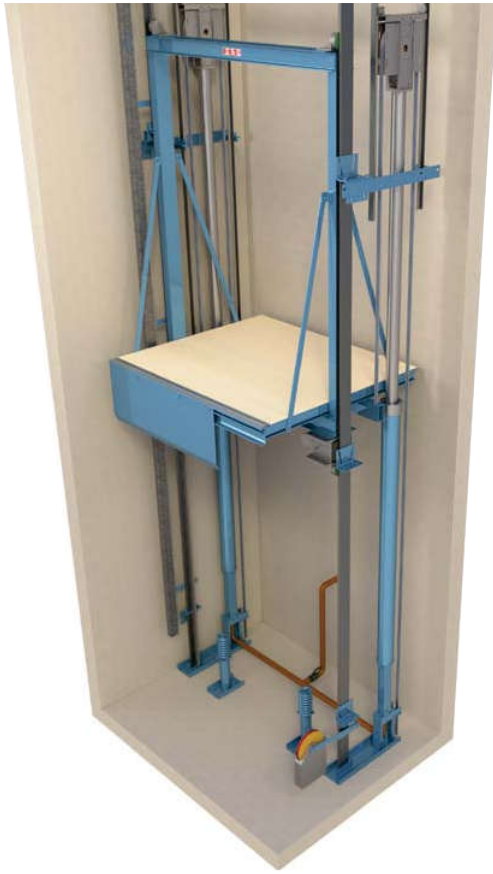




FREEDOM[®] HYDRAULIC DUAL ROPED

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 1/2"	Two Speed	4'-0"	90'-0"
	4500	8'-0" x 9'-11"	6'-0" x 9'-1"	5'-8" x 8'-1 1/2"	Two Speed	4'-0"	85'-0"
	5000	8'-4" x 10'-5"	6'-0" x 9'-7"	5'-8" x 8'-7 1/2"	Two Speed	4'-6"	85'-0"

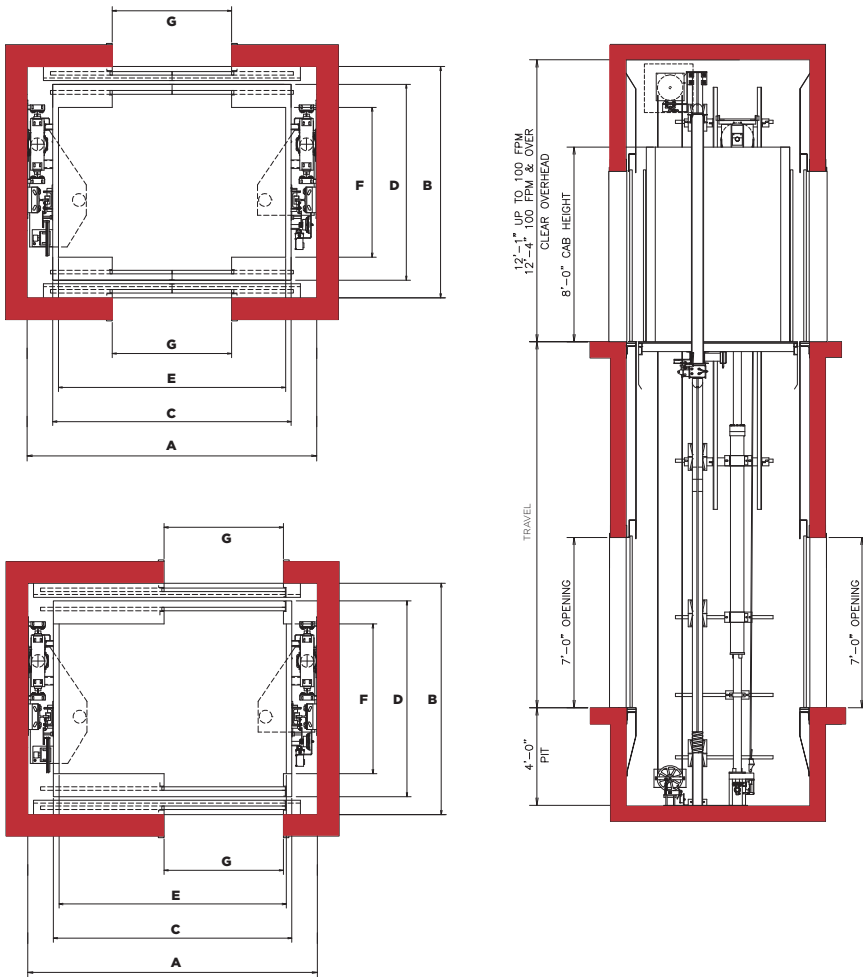
NOTES:

- Center opening doors are available for 2500# capacity and higher.
- Hoistway widths and depths can be reduced by 1" if conditions require and hoistway plumbness is maintained
- All elevators shown here comply with NEII and ADA spacerequirements 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 opening doors do not allow stretchers.



FREEDOM® HYDRAULIC DUAL ROPED FRONT & REAR



Description: The design utilizes wire ropes in conjunction with two hydraulic jacks to lift the elevator at a 1:2 ratio. For each foot the jack rises, the elevator rises two feet. 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 both low and high capacity elevators
- Accommodates front and rear opening configurations
- Accommodates travel up to approximately 90'
- Minimal pit and overhead requirements

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 6'-9 1/2"	6'-0" x 5'-9"	5'-8" x 4'-4 3/4"	Single Speed	3'-0"	45'-0"	
	2000	7'-8" x 6'-9 1/2"	6'-0" x 5'-9"	5'-8" x 4'-4 3/4"	Single Speed	3'-0"	70'-0"	
	2500	8'-6" x 6'-9 1/2"	7'-0" x 5'-9"	6'-8" x 4'-4 3/4"	Single Speed	3'-6"	40'-0"	
	2500	8'-6" x 6'-9 1/2"	7'-0" x 5'-9"	6'-8" x 4'-4 3/4"	Center Opening *	3'-6"	40'-0"	
	2500	8'-8" x 6'-9 1/2"	7'-0" x 5'-9"	6'-8" x 4'-4 3/4"	Single Speed	3'-6"	65'-0"	
	2500	8'-8" x 6'-9 1/2"	7'-0" x 5'-9"	6'-8" x 4'-4 3/4"	Center Opening *	3'-6"	65'-0"	
	3000	8'-8" x 7'-1 1/2"	7'-0" x 6'-1"	6'-8" x 4'-8 3/4"	Single Speed	3'-6"	65'-0"	
	3000	8'-8" x 7'-1 1/2"	7'-0" x 6'-1"	6'-8" x 4'-8 3/4"	Center Opening *	3'-6"	65'-0"	
	3500	8'-8" x 7'-9 1/2"	7'-0" x 6'-9"	6'-8" x 5'-4 3/4"	Single Speed	3'-6"	60'-0"	
	3500	8'-8" x 7'-9 1/2"	7'-0" x 6'-9"	6'-8" x 5'-4 3/4"	Center Opening *	3'-6"	60'-0"	
	4000	9'-8" x 7'-8 1/2"	8'-0" x 6'-8"	7'-8" x 5'-3 3/4"	Single Speed	4'-0"	55'-0"	
	4000	9'-8" x 7'-8 1/2"	8'-0" x 6'-8"	7'-8" x 5'-3 3/4"	Center Opening *	4'-0"	55'-0"	
	4000	10'-0" x 7'-8 1/2"	8'-0" x 6'-8"	7'-8" x 5'-3 3/4"	Single Speed	4'-0"	85'-0"	
	4000	10'-0" x 7'-8 1/2"	8'-0" x 6'-8"	7'-8" x 5'-3 3/4"	Center Opening *	4'-0"	85'-0"	
	Hospital	4000	8'-0" x 10'-7 1/2"	6'-0" x 9'-4"	5'-8" x 7'-8 3/4"	Two Speed	4'-0"	90'-0"
		4500	8'-0" x 11'-0 1/2"	6'-0" x 9'-9"	5'-8" x 8'-1 3/4"	Two Speed	4'-0"	85'-0"
5000		8'-4" x 11'-6 1/2"	6'-0" x 10'-3"	5'-8" x 8'-7 3/4"	Two Speed	4'-6"	85'-0"	

IMPORTANT:

- Center opening doors are available for 2500# capacity and higher.

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.

*Center opening doors do not allow stretchers.

