



REPUBLIC ELEVATOR COMPANY

PLANNING AND DESIGN

HYDRAULIC PASSENGER ELEVATORS STANDARD SIZES

Typical sizes and capacities recommended for building installations.

Front Opening

Shaft		Platform		Inside Car		Door		Type
Cap.	Width (A)	Depth (B)	Width (C)	Depth (D)	Width (E)	Depth (F)	Width (G)	
2000 	7'-4"	6'-0"	6'-0"	5'-1.5"	5'-8"	4'-3"	3'-0"	Single Slide
2500 	8'-4"	6'-0"	7'-0"	5'-1.5"	6'-8"	4'-3"	3'-6"	Single Slide or Center Parting
3000 	8'-4"	6'-6"	7'-0"	5'-7.5"	6'-8"	4'-9"	3'-6"	Single Slide or Center Parting
3500 	8'-4"	7'-0"	7'-0"	6'-1.5"	6'-8"	5'-3"	3'-6"	Single Slide or Center Parting

These elevators meet the minimum size required by ADA.

Front and Reverse Opening

Shaft		Platform		Inside Car		Door		Type
Cap.	Width (A)	Depth (B)	Width (C)	Depth (D)	Width (E)	Depth (F)	Width (G)	
2000 	7'-4"	6'-8.5"	6'-0"	5'-8"	5'-8"	4'-3"	3'-0"	Single Slide
2500 	8'-4"	6'-8.5"	7'-0"	5'-8"	6'-8"	4'-3"	3'-6"	Single Slide or Center Parting
3000 	8'-4"	7'-2.5"	7'-0"	6'-2"	6'-8"	4'-9"	3'-6"	Single Slide or Center Parting
3500 	8'-4"	7'-8.5"	7'-0"	6'-8"	6'-8"	5'-3"	3'-6"	Single Slide or Center Parting

These elevators meet the minimum size required by ADA.

Dimensions should be used as a preliminary planning guide. Contact Republic Elevator Company for additional information before beginning construction.

