



Speed fpm (m/s)	Minimum Overhead <sup>4</sup>	Maximum Travel	Pit Depth
	OH	OH	P
150-200 (0.75-1)	17'-6" (5335 mm)	150'-0" (45720 mm)	5'-6" (1675 mm)
250-350 (1.25-1.75)	18'-4" (5590 mm)	200'-0" (60960 mm)	6'-0" (1830 mm)
400 (2)	18'-9" (5715 mm)	350'-0" (106680 mm)	6'-0" (1830 mm)
450 (2.25)	20'-0" (6095 mm)	425'-0" (129540 mm)	6'-6" (1980 mm)
500 (2.5)	20'-0" (6095 mm)	450'-0" (137160 mm)	6'-6" (1980 mm)

- ① Denotes non-compliance with ADA
- ② Will not accommodate ambulatory requirements
- ③ Only in Alberta province will not accommodate ambulatory requirements
- ④ Designed for 8'-0" [2440] high cab. For 9'-0" [2745] high Cab, Overhead + 1'-0" [305], For 10'-0" [3050] high Cab, Overhead + 2'-0" [610]
- ⑤ When occupable space is below hoistway, counterweight safeties are required. Add 9,5" [240] to the hoistway size of counterweight location.
- ⑥ Dimensional data is in accordance with ASME A17.1 and CAN/CSA B44 elevator codes.

Type of Opening	Capacity lbs (kg)	Speed fpm (m/s)	Hoistway	Hoistway	Platform	Platform	Cab	Cab	Clear Opening
			Width	Depth	Width	Depth	Inside Width	Inside Depth	
			HW <sup>5</sup>	HD <sup>5</sup>	PW	PD	CIW	CID	CO
SSP, <sup>2</sup> CO <sup>1,2</sup>	<b>2100</b> (950)	150-500 (0.75-2.5)	7'-4" (2235)	7'-0" (2135)	6'-0" (1830)	5'-1" (1550)	5'-8" (1727)	4'-3" (1295)	3'-0" (915)
SSP, CO <sup>2</sup>	<b>2500</b> (1150)	150-500 (0.75-2.5)	8'-4" (2540)	7'-0" (2135)	7'-0" (2135)	5'-1" (1550)	6'-8" (2032)	4'-3" (1295)	3'-6" (1070)
SSP, CO <sup>2</sup>	<b>3000</b> (1350)	150-500 (0.75-2.5)	8'-4" (2540)	7'-6" (2285)	7'-0" (2135)	5'-7" (1700)	6'-8" (2032)	4'-9" (1448)	3'-6" (1070)
SSP, CO <sup>3</sup>	<b>3500</b> (1600)	150-500 (0.75-2.5)	8'-4" (2540)	8'-2" (2490)	7'-0" (2135)	6'-3" (1905)	6'-8" (2032)	5'-5" (1651)	3'-6" (1070)
CO <sup>3</sup>	<b>4000</b> (1800)	150-500 (0.75-2.5)	9'-4" (2845)	8'-2" (2490)	8'-0" (2440)	6'-3" (1905)	7'-8" (2337)	5'-5" (1651)	4'-0" (1220)

For seismic conditions zone 2 and greater add to dimension (in)[mm]	<b>HW</b>	4" (100 mm)
	<b>HD</b>	1" (25 mm)
	<b>HW Rear Opening</b>	3" (75 mm)

Project : \_\_\_\_\_  
 Location : \_\_\_\_\_

## Traction Geared Basement PASSENGER TYPE - Simplex Front Opening

Groupe manufacturier d'ascenseurs



Elevator Manufacturing Group