

Holeless

Hydraulic Passenger Elevator



Advantages

- No jack hole required
- Eliminates cost of drilling and risk of oil contamination
- Minimal pit and overhead requirements
- Accommodates front/rear openings
- Available for both low and high capacity
- Non-proprietary equipment



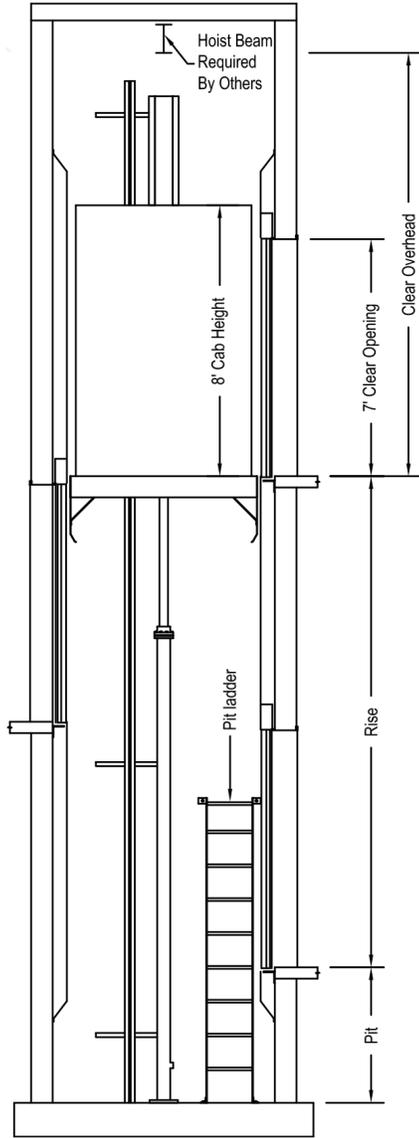
Best suited for

- Low-rise buildings with less than 13 feet of rise.



Holeless

Hydraulic Passenger Elevator



	Rated Load	Cab Layout	Door Type	Door Width	Hoistway	Platform	Interior
Front Opening	2000	Standard	SS	3'0"	7'4" x 5'9"	6'0" x 5'0 1/2"	5'8" x 4'3"
	2000	Standard	TS	4'0"	7'4" x 6'0"	6'0" x 5'2"	5'8" x 4'3"
	2500	Standard	SS or CP	3'6"	8'4" x 5'9"	7'0" x 5' 1/2"	6'8" x 4'3"
	2500	Standard	TS	4'6"	8'4" x 6'0"	7'0" x 5'2"	6'8" x 4'3"
	3000	Standard	SS or CP	3'6"	8'4" x 6'3"	7'0" x 5'6 1/2"	6'9" x 4'9"
	3000	Standard	TS	4'6"	8'4" x 6'6"	7'0" x 5'8"	6'8" x 4'9"
	3500	Standard	SS or CP	3'6"	8'4" x 6'11"	7'0" x 6'2 1/2"	6'8" x 5'5"
	3500	Standard	TS	4'6"	8'4" x 7'2"	7'0" x 6'4"	6'8" x 5'5"
	3500	Extended	TS	4'0"	7'4" x 8'5"	6'0" x 7'7"	5'8" x 6'8"
	4000	Standard	SS or CP	4'0"	9'6" x 6'11"	8'0" x 6'2 1/2"	7'8" x 5'5"
	4000	Standard	TS	5'0"	9'6" x 7'2"	8'0" x 6'4"	7'8" x 5'5"
	4000	Extended	TS	4'0"	7'7" x 9'2"	6'0" x 8'4"	5'8" x 7'5"
	4500	Extended	TS	4'0"	7'7" x 9'6 1/2"	6'0" x 8'8 1/2"	5'8" x 7'9 1/2"
	5000	Extended	TS	4'0"	7'8" x 10'2"	6'0" x 9'4"	5'8" x 8'5"
Front & Rear Opening	2000	Standard	SS	3'0"	7'4" x 6'6 1/2"	6'0" x 5'6"	5'8" x 4'3"
	2000	Standard	TS	4'0"	7'4" x 7' 1/2"	6'0" x 5'9"	5'8" x 4'3"
	2500	Standard	SS or CP	3'6"	8'4" x 6'6 1/2"	7'0" x 5'6"	6'8" x 4'3"
	2500	Standard	TS	4'6"	8'4" x 7' 1/2"	7'0" x 5'9"	6'8" x 4'3"
	3000	Standard	SS or CP	3'6"	8'4" x 7'0 1/2"	7'0" x 6'0"	6'8" x 4'9"
	3000	Standard	TS	4'6"	8'4" x 7'6 1/2"	7'0" x 6'3"	6'8" x 4'9"
	3500	Standard	SS or CP	3'6"	8'4" x 7'8 1/2"	7'0" x 6'8"	6'8" x 5'5"
	3500	Standard	TS	4'6"	8'4" x 8'2 1/2"	7'0" x 6'11"	6'8" x 5'5"
	3500	Extended	TS	4'0"	7'4" x 9'5 1/2"	6'0" x 8'2"	5'8" x 6'8"
	4000	Standard	SS or CP	4'0"	9'6" x 7'8 1/2"	8'0" x 6'8"	7'8" x 5'5"
	4000	Standard	TS	5'0"	9'6" x 8'2 1/2"	8'0" x 6'11"	7'8" x 5'5"
	4000	Extended	TS	4'0"	7'7" x 10'2 1/2"	6'0" x 8'11"	5'8" x 7'5"
	4500	Extended	TS	4'0"	7'7" x 10'7"	6'0" x 9'3 1/2"	5'8" x 7'9 1/2"
	5000	Extended	TS	4'0"	7'8" x 11'2 1/2"	6'0" x 9'11"	5'8" x 8'5"
SS = Single Speed			TS = Two Speed		CP = Center Parting		

Min. Pit Depth	Min. Overhead	Cab Height
4'0"	12'6"	8'0"

The standard speed is 100 fpm, but holeless hydraulic elevators are available with speeds up to 200 fpm. This elevator system utilizes a two-cylinder single-stage application mounted on the sides of the elevator. All Schumacher holeless hydraulic elevators meet or exceed all requirements set by the American Society of Mechanical Engineers (ASME A17.1). All Schumacher Elevator Company In-Ground Hydraulic Elevators meet or exceed all requirements set by the American Society of Mechanical Engineers (ASME A17.1). Given dimensions are for planning purposes only and are not intended for construction use. Actual dimensions will be verified during the engineering process. 2022 code applications (and beyond) may require increased hatch width to be determined during the engineering process. Custom designs available. Proudly manufactured in the USA.