



MRL HOLELESS HYDRAULIC ELEVATORS

Best suited for

*Low-rise buildings
with less than 16 feet of rise*

Advantages

No jack hole required

Eliminates traditional machine room

Reduces power consumption

*Eliminates cost of drilling and risk
of oil contamination*

Accommodates front/rear openings

Available for both low and high capacity



One Schumacher Way, Denver, IA 50622
(800) 779-LIFT (5438)
fax (319) 406-1270

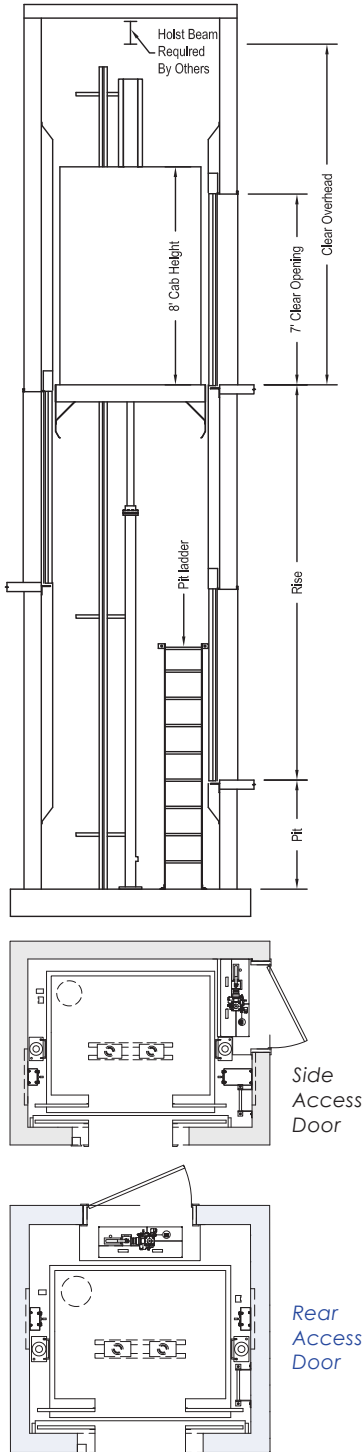
Elevators@SchumacherElevator.com
www.SchumacherElevator.com

SCHUMACHER





MRL HOLELESS HYDRAULIC ELEVATORS



	Capacity	Opening Type		Hoistway		Platform		Interior		Door	
		Type	Width	Depth	Width	Depth	Width	Depth	Width		
Front Opening – Side Access	2000	SS	7'9"	5'9"	6'0"	5'0 1/2"	5'8"	4'3"	3'0"		
		TS	7'9"	6'0"	6'0"	5'2"	5'8"	4'3"	4'0"		
	2500	SS or CP	8'9"	5'9"	7'0"	5'0 1/2"	6'8"	4'3"	3'6"		
		TS	8'9"	6'0"	7'0"	5'2"	6'8"	4'3"	4'6"		
	3000	SS or CP	8'9"	6'3"	7'0"	5'6 1/2"	6'8"	4'9"	3'6"		
		TS	8'9"	6'6"	7'0"	5'8"	6'8"	4'9"	4'6"		
	3500	SS or CP	8'9"	7'0"	7'0"	6'2 1/2"	6'8"	5'5"	3'6"		
		TS	8'9"	7'3"	7'0"	6'4"	6'8"	5'5"	4'6"		
	3500H	TS	7'9"	8'5"	6'0"	7'7"	5'8"	6'8"	4'0"		
4000	SS or CP	9'10"	6'11"	8'0"	6'2 1/2"	7'8"	5'5"	4'0"			
	TS	9'10"	7'2"	8'0"	6'4"	7'8"	5'5"	5'0"			
4000H	TS	7'11"	9'2"	6'0"	8'4"	5'8"	7'5"	4'0"			
4500H	TS	7'11"	9'6 1/2"	6'0"	8'8 1/2"	5'8"	7'9 1/2"	4'0"			
5000H	TS	7'11"	10'2"	6'0"	9'4"	5'8"	8'5"	4'0"			
Front Opening – Rear Access	2000	SS	7'4"	6'8"	6'0"	5'0 1/2"	5'8"	4'3"	3'0"		
		TS	7'4"	6'11"	6'0"	5'2"	5'8"	4'3"	4'0"		
	2500	SS or CP	8'4"	6'8"	7'0"	5'0 1/2"	6'8"	4'3"	3'6"		
		TS	8'4"	6'11"	7'0"	5'2"	6'8"	4'3"	4'6"		
	3000	SS or CP	8'4"	7'2"	7'0"	5'6 1/2"	6'8"	4'9"	3'6"		
		TS	8'4"	7'5"	7'0"	5'8"	6'8"	4'9"	4'6"		
	3500	SS or CP	8'4"	7'10"	7'0"	6'2 1/2"	6'8"	5'5"	3'6"		
		TS	8'4"	8'1"	7'0"	6'4"	6'8"	5'5"	4'6"		
	3500H	TS	7'4"	9'4"	6'0"	7'7"	5'8"	6'8"	4'0"		
4000	SS or CP	9'6"	7'10"	8'0"	6'2 1/2"	7'8"	5'5"	4'0"			
	TS	9'6"	8'1"	8'0"	6'4"	7'8"	5'5"	5'0"			
4000H	TS	7'7"	10'1"	6'0"	8'4"	5'8"	7'5"	4'0"			
4500H	TS	7'7"	10'5 1/2"	6'0"	8'8 1/2"	5'8"	7'9 1/2"	4'0"			
5000H	TS	7'8"	11'1"	6'0"	9'4"	5'8"	8'5"	4'0"			
Two-End Opening – Side Access	3000	SS or CP	8'10"	7'0 1/2"	7'0"	6'0"	6'8"	4'9"	3'6"		
		TS	8'10"	7'6 1/2"	7'0"	6'3"	6'8"	4'9"	4'6"		
	3500	SS or CP	8'10"	7'8 1/2"	7'0"	6'8"	6'8"	5'5"	3'6"		
		TS	8'10"	8'2 1/2"	7'0"	6'11"	6'8"	5'5"	4'6"		
	3500H	TS	7'10"	9'5 1/2"	6'0"	8'2"	5'8"	6'8"	4'0"		
	4000	SS or CP	10'0"	7'8 1/2"	8'0"	6'8"	7'8"	5'5"	4'0"		
		TS	10'0"	8'2 1/2"	8'0"	6'11"	7'8"	5'5"	5'0"		
	4000H	TS	8'0"	10'2 1/2"	6'0"	8'11"	5'8"	7'5"	4'0"		
4500H	TS	8'0"	10'7"	6'0"	9'3 1/2"	5'8"	7'9 1/2"	4'0"			
5000H	TS	8'0"	11'2 1/2"	6'0"	9'11"	5'8"	8'5"	4'0"			
Custom Applications Available											
		SS = Single Slide	CP = Center Parting	TS = Two Speed			Minimum Pit Depth	Minimum Overhead	Cab Height		
						4'0"		12'6"		8'0"	

Dimensions are subject to change without notice.



The standard speed is 100 fpm, but speeds are available up to 150 fpm.

The dimensions above reflect a two-cylinder single-stage holeless hydraulic application. If travel extends beyond 12'6", Schumacher utilizes a telescoping jack, which requires an additional 1" in hoistway width.

All Schumacher MRL holeless hydraulic elevators meet or exceed all requirements set by the American Society of Mechanical Engineers (ASME A17.1).