

Planning is not everything, but nothing works without planning.

Planning information

Machine room-less traction elevator with frequency controlled drive
320–1600 kg capacity, 4–21 passengers.

Drive	Load capacity		Passengers ^{max.}	Speed	Car			Doors			Shaft			
	GQ kg	VKN m/s			BK mm	TK mm	HK mm	Type	BT mm	HT mm	*1 BS mm	*1 TS mm	HSG mm	*2 HSK mm
Rope	320	4	1,6	900	1000	2200	T2	800	2000	Z1: 1500 Z2: 1700	Z1: 1400 Z2: 1550	1500	3400	
	450	6	1,6	1000	1200	2200	T2	800	2000	Z1: 1500 Z2: 1700	Z1: 1600 Z2: 1750	1500	3400	
	630	8	1,6	1100	1400	2200	T2	900	2000	1650	Z1: 1800 Z2: 1950	1500	3400	
	800	10	1,6	1350	1400	2200	T2	1100	2000	1950	Z1: 1800 Z2: 1950	1500	3400	
	1000	13	1,6	1100	2100	2200	T2	900	2000	1650	Z1: 2500 Z2: 2650	1500	3400	
	1275	17	1,6	2000	1400	2300	C4	1400	2100	2550	Z1: 1850 Z2: 1950	1500	3600	
	1600	21	1,6	2100	1600	2300	T2	1100	2100	2650	Z1: 2000 Z2: 2150	1500	3600	

GQ Load capacity
VKN Speed
HQ Travel height

BK Car width
TK Car depth
HK Car height

T2 Telescope door
C4 Center-opening
telescope door
BT Door width
HT Door height

BS Shaft width
TS Shaft depth
HSG Shaft pit depth
HSK Clear overhead below lifting
beam

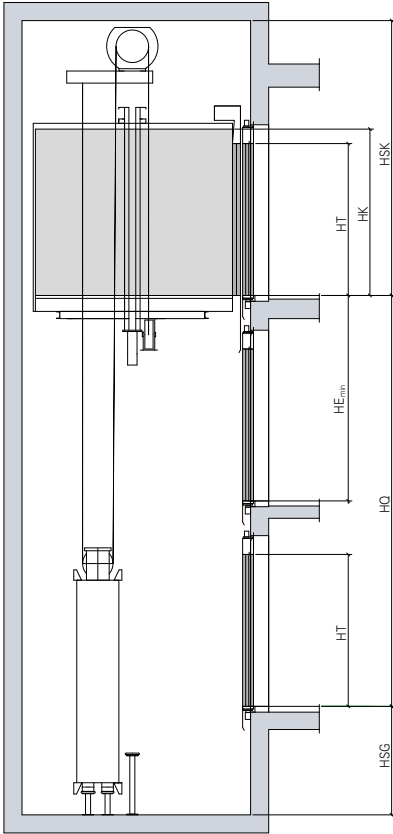
*1 Z1 = 1 entrance
Z2 = 2 entrances

*2 For cars with two-sided
entrance and TK < 1500,
add 100 mm to HSK.
HSK increases for Schindler
5400 fire department
elevators (EN 81-72).

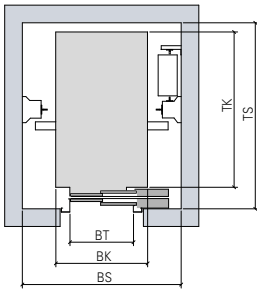
HEmin = HT + 600 mm for one-sided entrances
HEmin = 300 mm for staggered opposite entrances

For additional information, such as proposals,
construction plans, and pricing, please contact our
Sales Department directly.

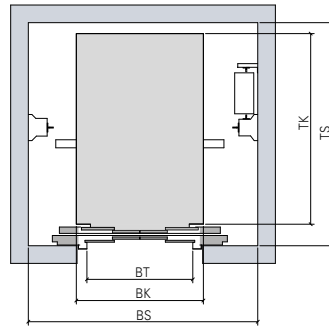
Height and plan view



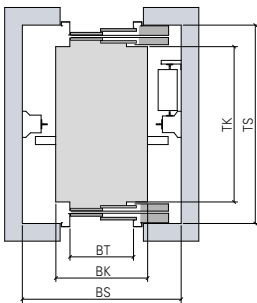
One-sided entrance



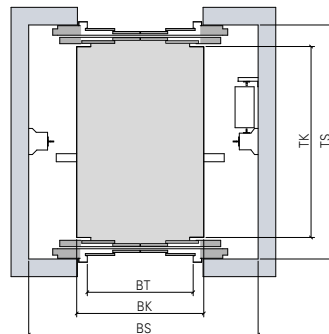
One-sided entrance
Telescopic door



One-sided entrance
Center-opening telescope door (four-part)



Two-sided entrance
Telescopic door



Two-sided entrance
Center-opening telescope door (four-part)