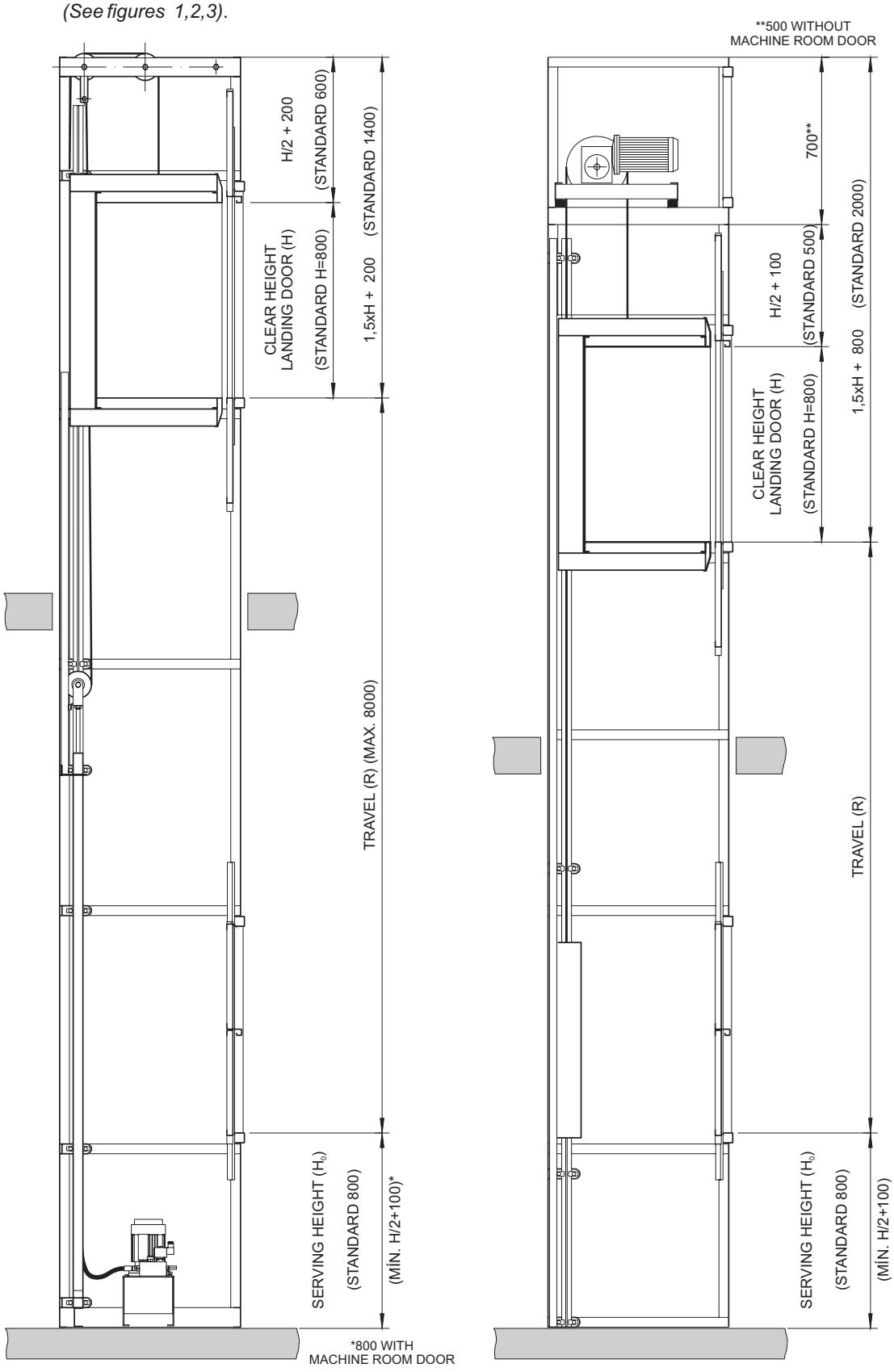
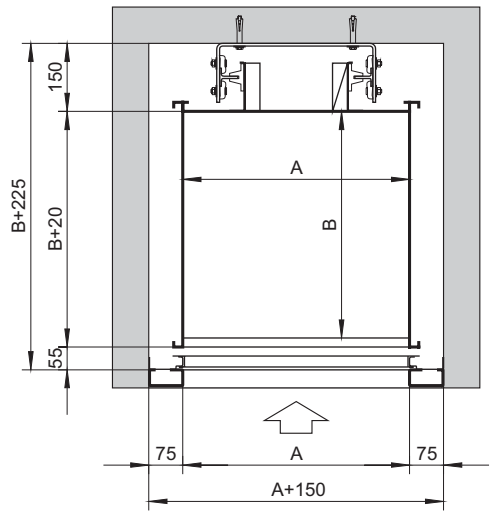
SHAFT SIZE, According to layout of entrances, car dimensions, type of drive, optional self supporting structure *(See figures 1,2,3)*.



Hydraulic type *Electric type*

Figure 1. *Minimum shaft size (side view).*

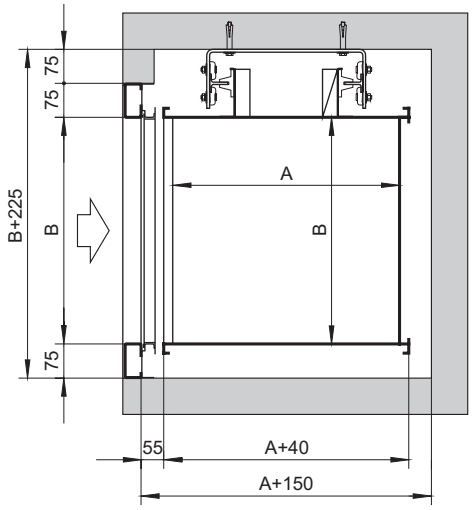


Layout 1

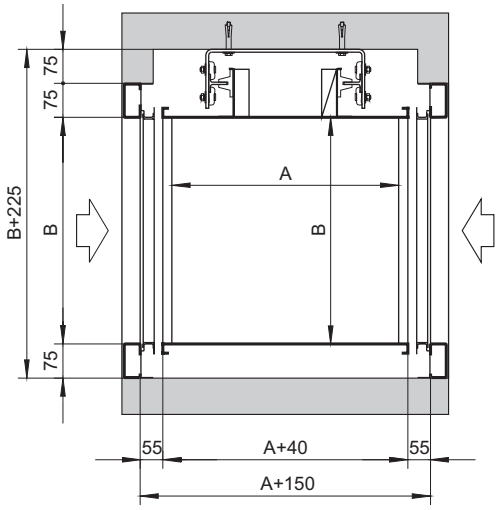
Figure 2. *Minimum shaft size (plan)*
Without structure:Fastening on wall..

Layouts	Car Dimensions	Clear Car Dimensions		Minimum Shaft Size	
1		A	B+20		
2,3		A+20	B		
4,5	A B	A+20	B+20	A+150	B+225
6		A+40	B		
7		A+20	B+20		

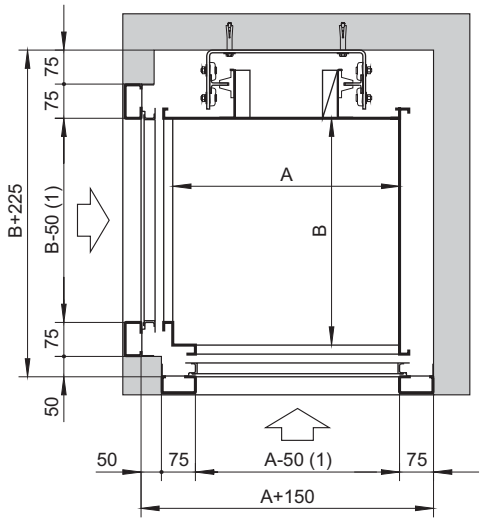
1. In case of car doors, B-100
2. In case of car doors, B-200



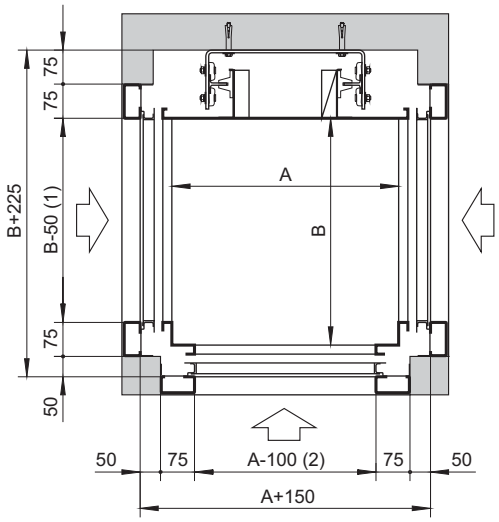
Layout 2-3



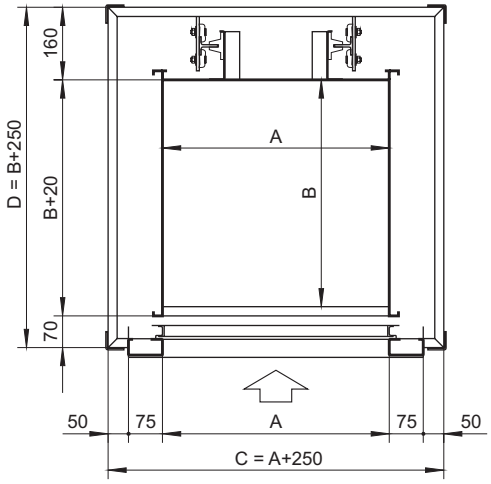
Layout 6



Layout 4-5



Layout 7

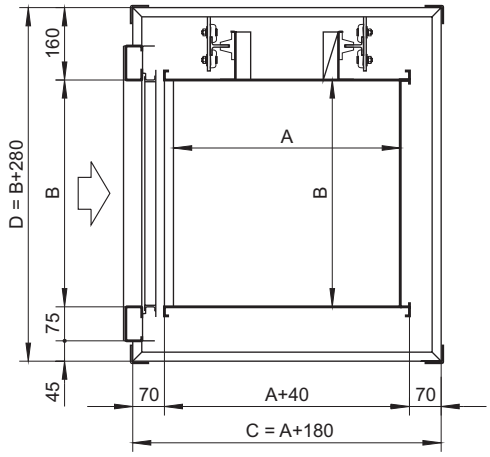


Layout 1

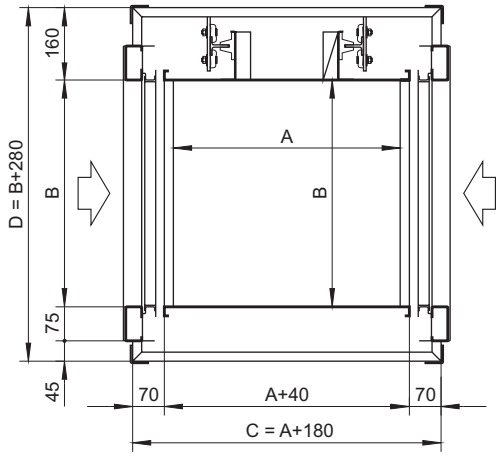
Figure 3. *Minimum shaft size (Plan).*
With self-supporting structure.

Layouts	Car Dimensions	Clear Car Dimensions		Minimum Size of Shaft (C+30)x(D+30)	
1		A	B+20	A+280	B+280
2,3		A+20	B	A+210	B+310
4,5	A B	A+20	B+20	A+240	B+280
6		A+40	B	A+210	B+310
7		A+20	B+20	A+210	B+280

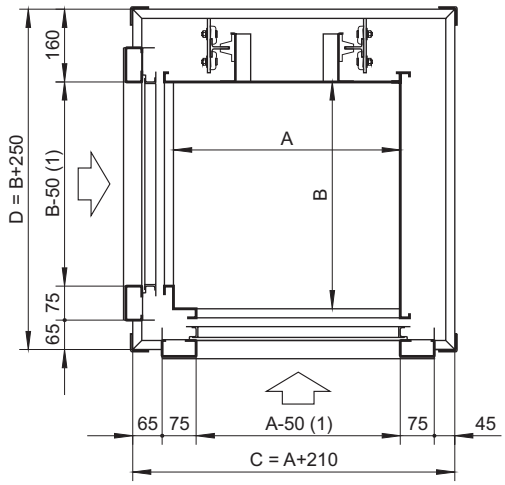
1. In case of car doors, B-100
2. In case of car doors, B-200



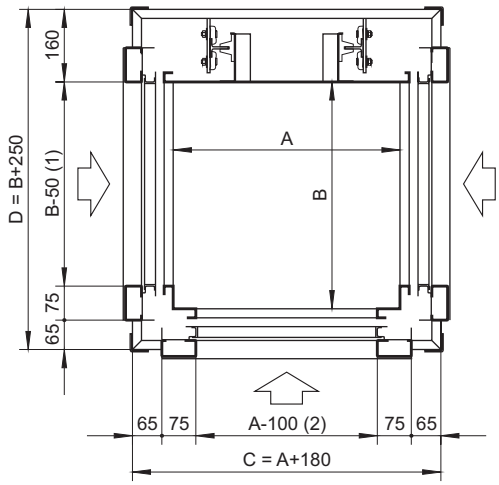
Layouts 2-3



Layouts 6



Layouts 4-5



Layouts 7