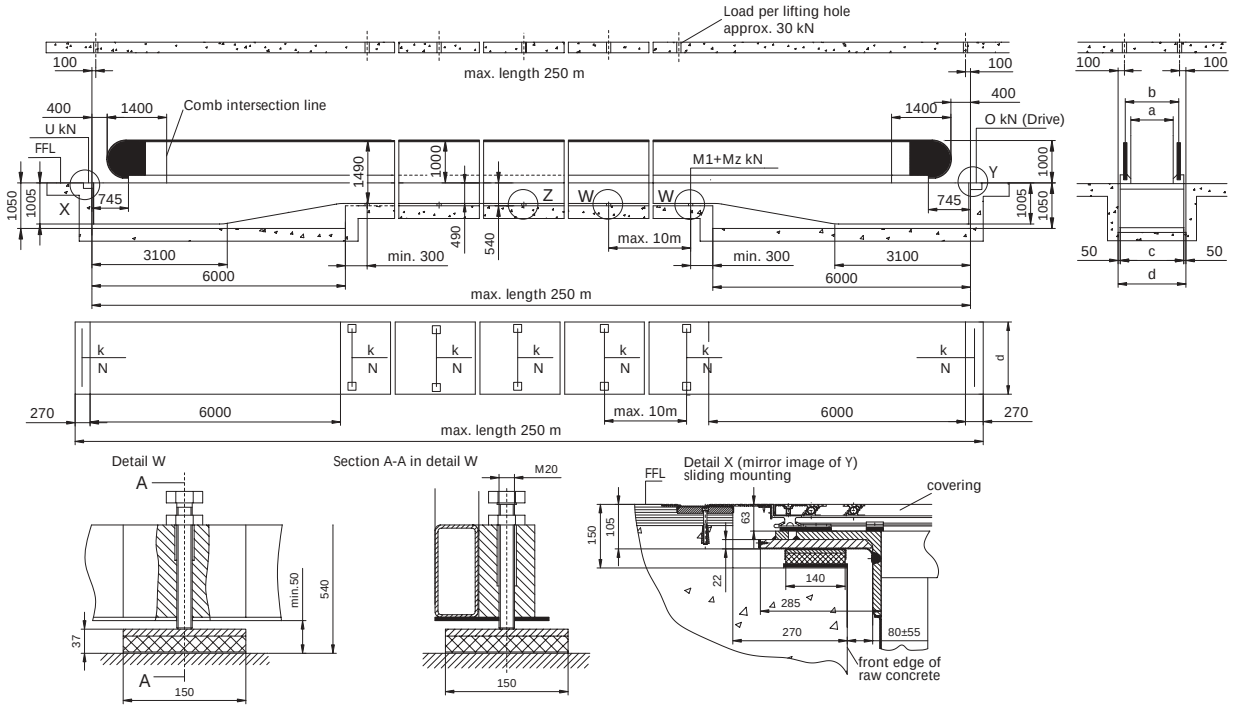
KONE Asema 190

Architectural planning data

A3X



Installation notes

- The floor opening dimensions shown are clear plumb line dimensions between supports.
- All dimensions are in millimeters.
- The figures shown for the support loads include the dead weight of the autowalk and the live passenger load (500kg/m²).
- Electrical connection required at the drive end. Voltage: 400 Volt 50Hz 3-phase+neutral+earth.
- Load per lifting hole or lifting eye depending on length of sections = 30-40 kN.
- An access opening 2.50 m wide and 2.50 m high into and through the building is required for installation.
- The autowalk complies to CEN-guidelines.

Type	Theoretical transport capacity v=0.65 m/s
80	8 700 pass./h
100	11 700 pass./h
120	14 040 pass./h
140	16 400 pass./h

Loading information without accounting for possible support sinking.

Type	80				100				120				140			
Distance between supports in middle section	O kN	M1-Mz kN	U kN	DW kg/m	O kN	M1-Mz kN	U kN	DW kg/m	O kN	M1-Mz kN	U kN	DW kg/m	O kN	M1-Mz kN	U kN	DW kg/m
6,0 m	38.0	74.5	33.0	515	41.5	84.5	36.5	540	46.0	95.5	41.0	570	50.0	106.5	45.5	620
10,0 m	36.0	103	31.0	515	40.0	118.0	35.0	540	44.5	133.5	39.5	570	49.0	149.0	44.0	620
a	804				1002				1200				1398			
b	1142				1340				1538				1736			
c	1362				1560				1758				1956			
d	1462				1660				1858				2056			