



Loads at transport height=15 m

Pit:

P1 = 35 kN

P2 = 10 kN

P3 = 20 kN (Thoma Lifter Q1.5)

P3 = 15 kN (Thoma Lifter Q1.2)

P1-P3 do not appear at the same time

Fx = 0,6 kN Fy = 0,3 kN

Basement, floor weight and superficial loads (5000 N/m<sup>2</sup>) are not included in the forces above.

dimensions	Thoma Lifter Q1.5	Thoma Lifter Q1.2
shaft frame width	1500 mm	1200 mm
shaft frame depth	1500 mm	1200 mm
cabin width min./max.	1310 mm / 1370 mm	1010 mm / 1070 mm
cabin depth min./max.	1340 mm / 1370 mm	1040 mm / 1070 mm
shaft area	2.25 m <sup>2</sup>	1.44 m <sup>2</sup>
cabin area	1.63 m <sup>2</sup> - 1.71 m <sup>2</sup>	0.95 m <sup>2</sup> - 1.02 m <sup>2</sup>
area usage	72 % - 76 %	66 % - 71 %
access sides	1 - 4, any	1 - 4, any



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