

Power supply and foundation plan

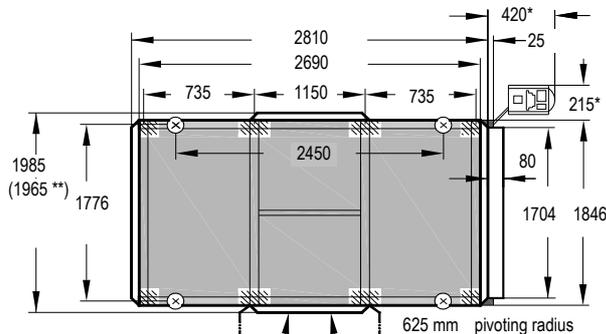
Lean-Lift 1640-825/281/198/// _ _ _

Top view of unit

** (Optional for unit height < 8.5 m)

⊗ Optional fixing points for anchorage (see details specified below)

* With standard access opening - for deviations from standard, see corresponding DRAWS drawing.



Service doors / necessary service access points, standard position on the left (optionally on the right) depending on local conditions



Vertical load distributed over 8 areas (hatched areas in diagram) 70 mm x 110 mm

Solid floor, levelled with a spirit level! No composition floor or floating foundation!

Building specifications must be checked by the customer to ensure load capacity is adequate with respect to lift load! The building must also be constructed on undisturbed soil or a suitable equivalent subsurface (see also Installation Requirements.)

General view

Min. 80 mm. The installation requirements have to be checked at the customers' site.

Electric supply cable up to terminal block made available by customer (approx. 0.5 m)

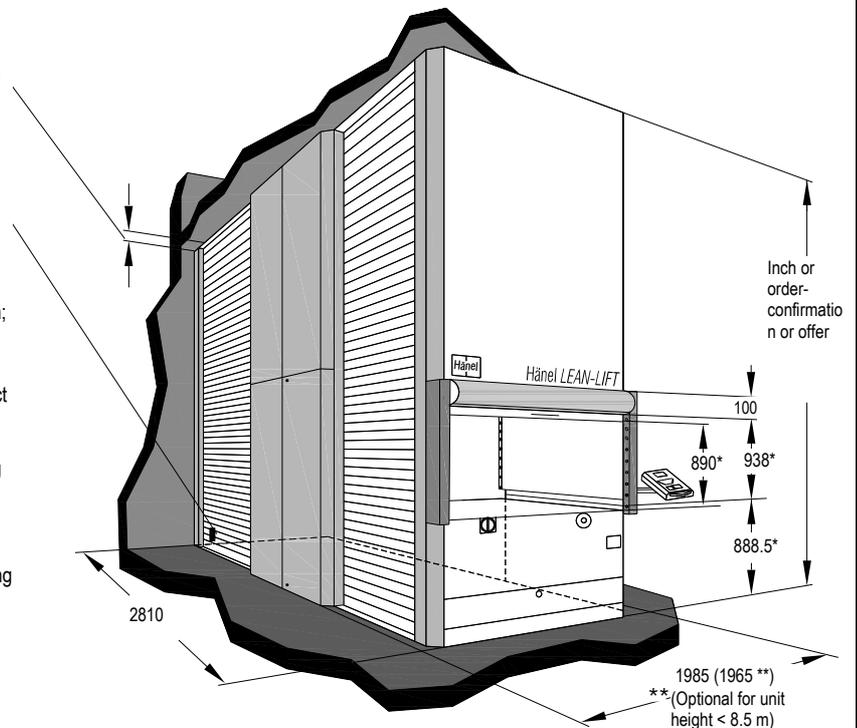
Power cable 5 x 2.5 mm² (AWG 14), however if order confirmation/type plate specifies >20A, then power cable 5 x 4 mm² (AWG 12). In both cases, an additional separate earth wire 2.5 mm² (AWG 14) is required. Leakage current 5 mA in operation; approx. 100 mA briefly during power-up.

⊗ OPTION FOR ON-SITE ANCHORING:

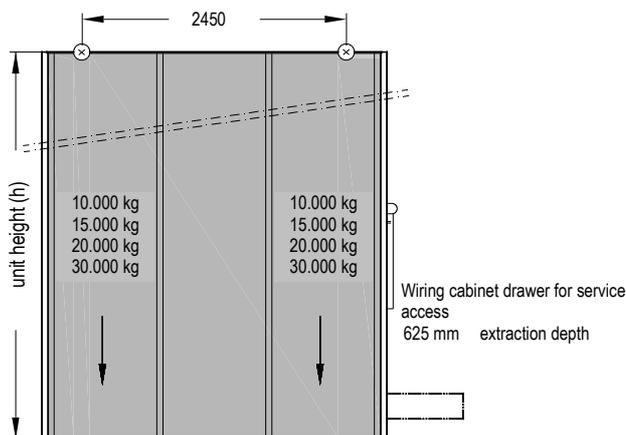
On a unit that is 10.0 m or higher, to ensure correct function and static strength, the customer must ensure that each side of the unit is braced at the top against a structurally stable part of the building so that it can withstand a lateral force of $F_h = \pm 1.0$ kN (Lift height > 15 m: $F_h = \pm 3.0$ kN).

For the anchorage (to be prepared by customer) the threads (M12) of the transport-eyebolts, existing as a standard on all lifts higher than 10.0 metres, can be used.

Optional intermediate support (e.g. at ceiling hole) available upon request



Side cut



Total load capacity
(minus the container empty weight and partitioning hardware)
according to order confirmation or offer:

2 x 10.000 kg
2 x 15.000 kg
2 x 20.000 kg
2 x 30.000 kg

Total weight:

The applicable value equals the total load capacity plus the empty weight of the Lean-Lift.

Annex to power supply and foundation plan
Lean-Lift 1640-825/281/196/75/300/20
Comm. No. 326.429

Unit empty weight (incl. container empty weights)
4118 kg / 9080 lbs

Maximum load per container
300 kg / 662 lbs

Permitted average load per container: front
300 kg / 662 lbs

Permitted average load per container: rear
300 kg / 662 lbs

1. Container type according to order confirmation

Container empty weight
35 kg / 77 lbs