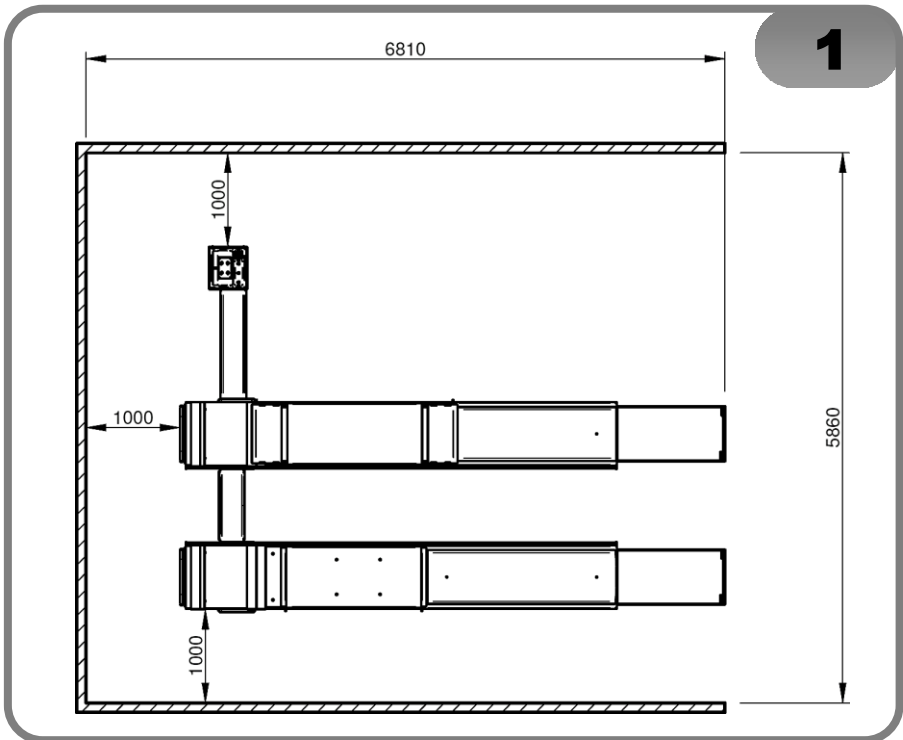


Machine installation requires a usable space of min. 4060 x 7760 mm (fig.1). From the control position the operator has a clear view of the entire lift and the surrounding area. The operator must not let any unauthorized person enter this area and must ensure that it is clear of potentially hazardous objects. Do not install on loose or unstable surfaces. The surface on which the lift is installed must withstand the loads transmitted during operation. This surface must have a capacity of at least 25 kg/sq.cm and a resistance class of 250 Rck. The lift contact zones to the floor must be levelled.



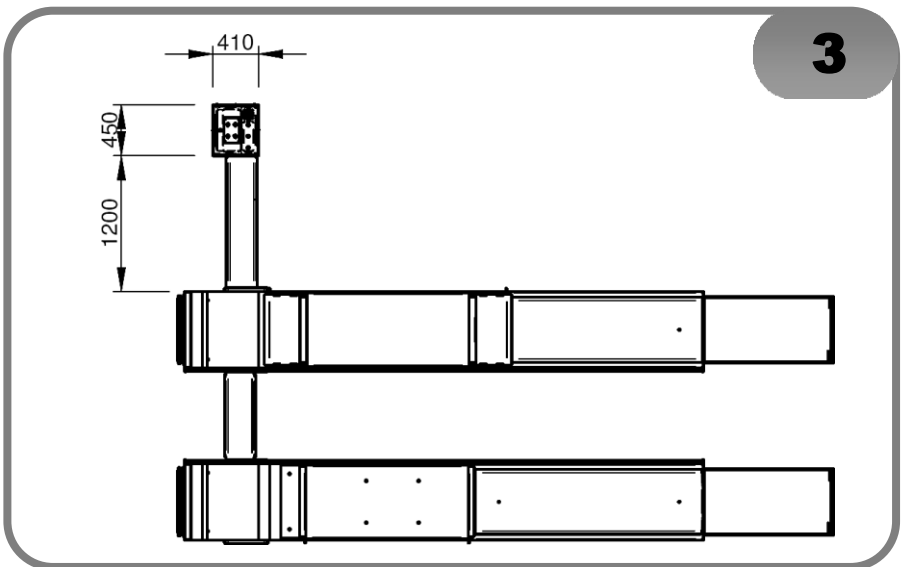
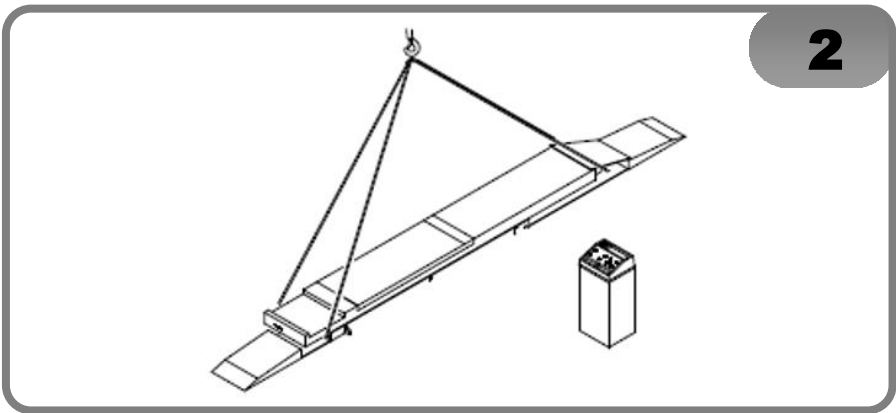
## Environmental working conditions

- Relative humidity: 30% to 95% without condensation.
- Temperature range: 0°C to 40°C.

## INSTALLATION

After unpacking, position the parts ready for assembly. During handling, necessary to find the right positioning of the lift on the ground, suitable slings or chains must be used (fig. 2). Once the exact position of the lift has been established, position the control unit. The standard positioning is the one shown in figure 3, with the control unit on the left of the lift and its control panel oriented on the other side of the lift. This will allow the operator a good view of the whole working area.

The positioning distances are shown in figure 3, assuming as reference the front left corner of the runway.



## Anchor Fitting Procedure

The lift must be fixed to the floor; for this operation, the following devices are necessary:

1. Hammer drill for drilling concrete, with  $\varnothing$  12 mm bit.
2. 16 FISCHER expansion plugs for heavy fixing duty, type FH II 12/50 H (or equivalent models).
3. Torque wrench with maximum setting of at least 25 Nm.

Make sure that the concrete belongs to a Rck resistance class greater than 250 kg/sq.cm to a minimum depth of 140 mm.

Proceed as follows:

Drill with bit  $\varnothing$ = 12 mm to a depth of 120 mm.

Clean the hole.

Tap the expansion plugs into the hole with a hammer.

If necessary, use the supplied shims

Tighten the bolts with a torque wrench, set at 25 Nm (if this value cannot be obtained, the hole is too large or the concrete is not sufficiently solid).



WARNING

Any damage deriving from failure to follow the instructions given above cannot be charged to the manufacturer and may cause the warranty to become null and void.



WARNING

When choosing the installation site, current regulations on safety at work must be complied with.



WARNING

Lift may only be installed indoor or covered locations protected from the weather.

**IN THE CASE OF RECESSED INSTALLATION, USE THE DOCUMENTATION SUPPLIED BY THE MANUFACTURER AS REFERENCE FOR THE PIT.**