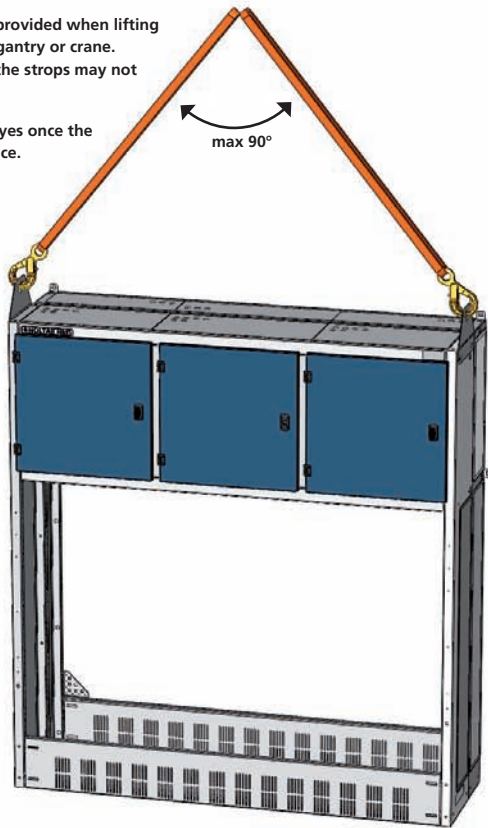


Lifting and handling

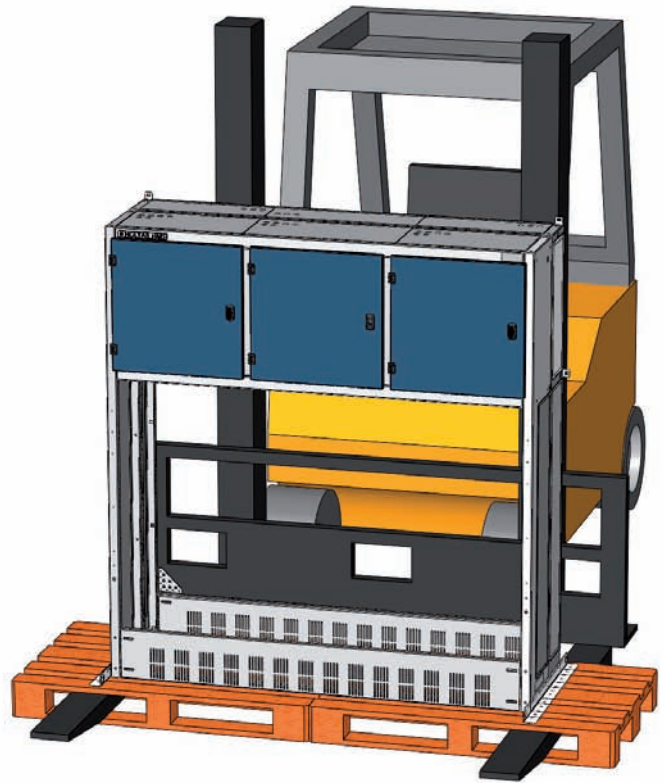
Information regarding switchboard weight is included in the order specification and on the shipping label.

Use the lifting eyes provided when lifting the switchboard by gantry or crane. The angle between the strops may not exceed 90°.

Remove the lifting eyes once the switchboard is in place.



When using a forklift, set the tines wide and be aware of the switchboard's high centre of gravity.

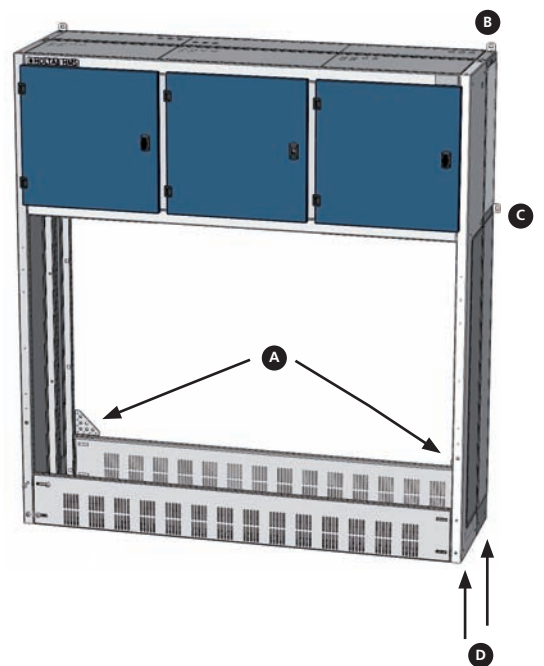
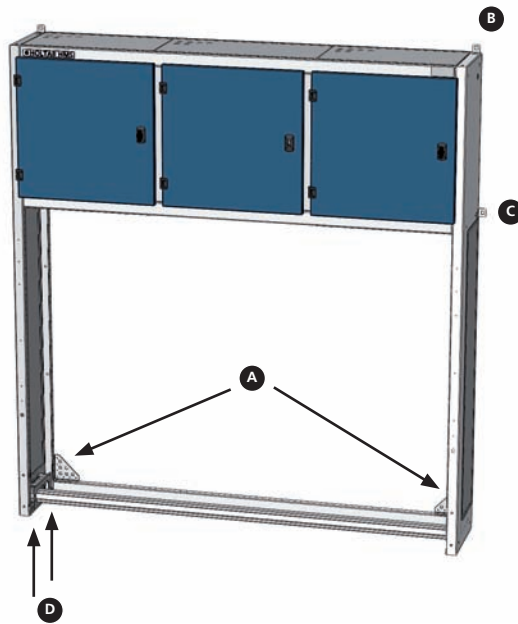


Setting up

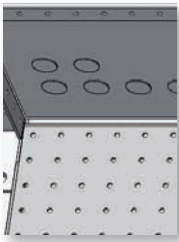
Bolt the switchboard to a wall through the holes in attachment plates A and B or C.

When installing on a floor make sure the floor surface is plane/flat and that the switchboard side frames take the greatest weight.

The bases of the switchboard side frames are holed for bolting directly to the floor (D).



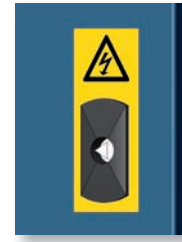
Handling instructions



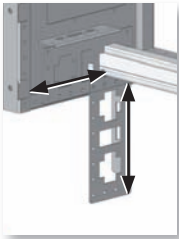
Knock-outs are prepared in top of the cabinet. Dislodge the knockouts with a screwdriver.



The key for the triangle lock is hanging to the top right inside the left hatch.



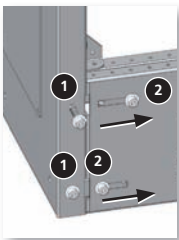
Hatches to spaces containing live parts (not IP20 behind hatch) have warning labels and are opened and closed using the triangle lock key.



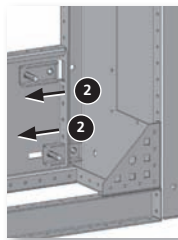
Strain relief bar adjustable in height and depth.

The metal batten is easily removed.

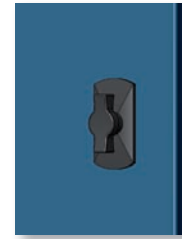
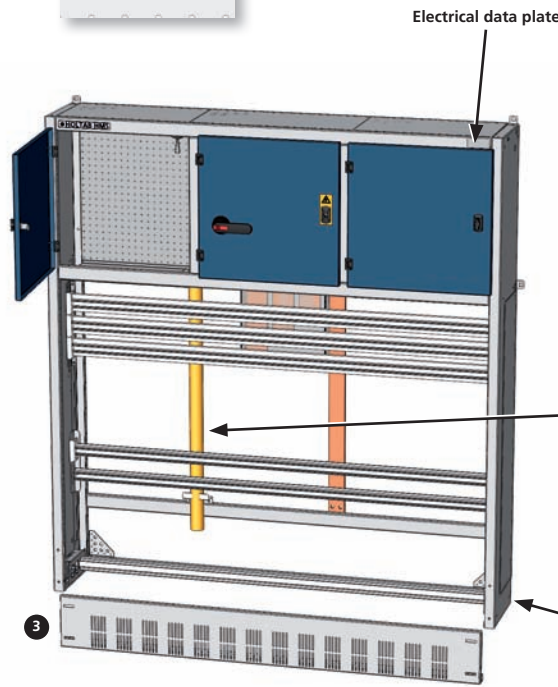
1. Remove the side panel screws.
2. Untighten the screws two turns and slide them sideways.
3. The front plinth is now free and can be removed



Front view



Rear view

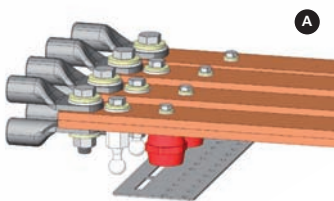


Hatches to spaces containing local power, signal terminals, fuses and other equipment (IP20 behind hatch) are opened and closed by handle.

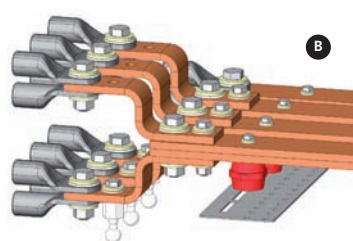
Optional 50 mm VP conduits are available to facilitate running external cables from floor level up to the connection space (behind output devices).

Earth the cabinet by a bolt through one of the side panels.

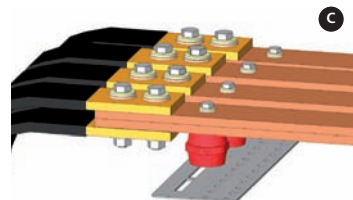
Connection alternatives (transformer side)



A



B



C

- A. Standard connection 1-2 cables.
- B. With attachment for 3-4 cables.
- C. With flexible bars.

Tightening torque: For applicable values refer to www.holtab.se or contact us on +46 477 550 00.

Connection alternatives (output devices)

The cabinet is suitable for equipment of the following manufacture: ABB Kabeldon, ABB Cewe, ABB Fastline, ABB Slimline and DIN.

We refer to the product manufacturers concerned for installation instructions, torque values, fuse selection and maintenance, etc. of the above-mentioned systems.