

Quick Reference Guide / Supporting Jack



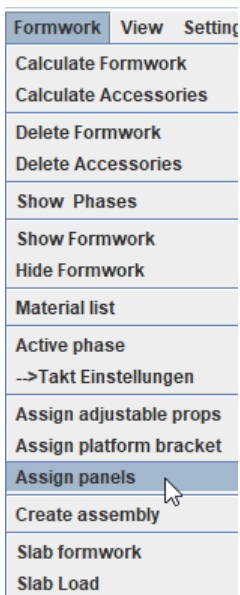
10/2019

Supporting jack

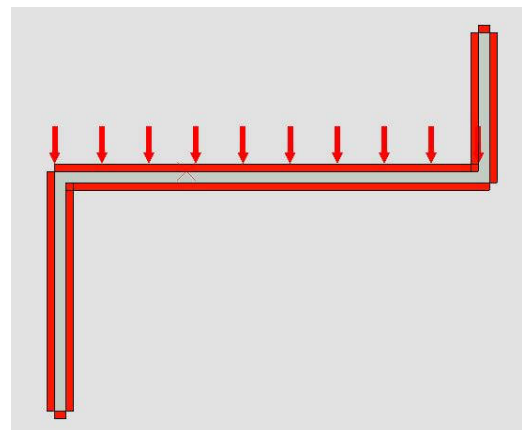
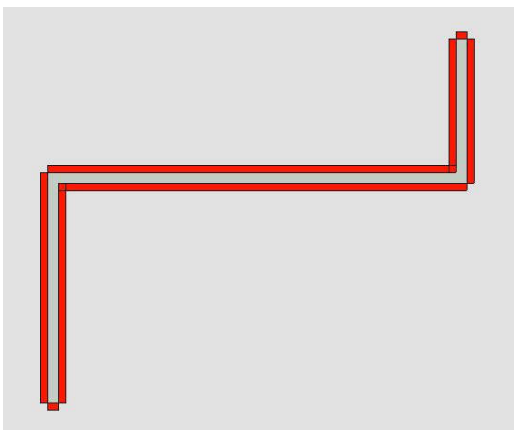
Supporting jacks can be planned with the automatic accessory calculation. An automatic formwork division with support jacks can be done for the formwork system LOGO, on walls between right-angled corners, Stop end, wall connection longitudinally and phase connection longitudinally.

If this is not possible, formwork will be set on both sides of the wall. Then the formwork has to be deleted on one wall side and corrected on the other wall side. Subsequently, the support blocks with the automatic Accessory calculation are set.

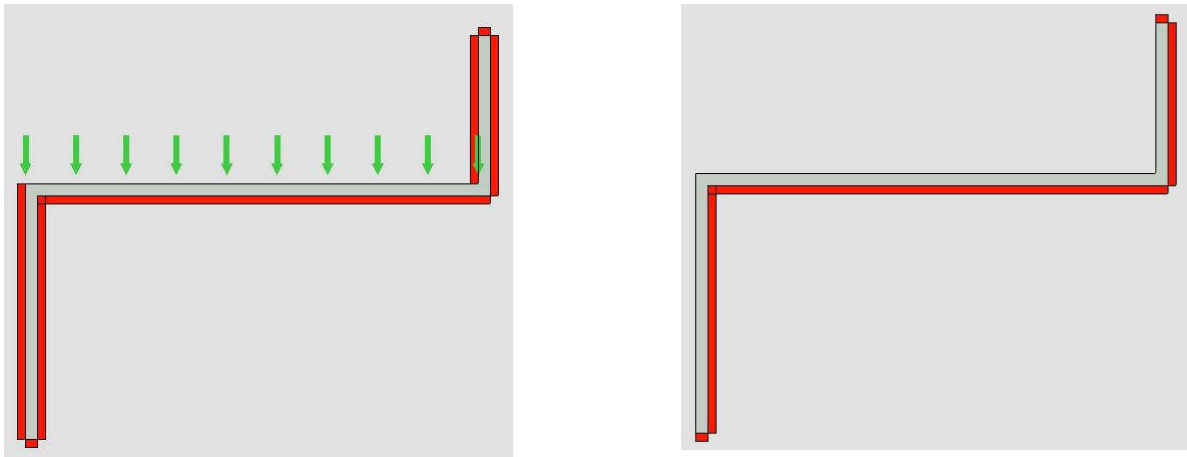
In order to set up Supporting jacks on a wall side, the wall must be marked accordingly. In the first calculation, formwork is set on both sides of the wall. Then go to the menu **Formwork – Assign panels**



The view changes and all wall surfaces with formwork are marked (red marking - analogous to platform brackets and adjustable props).



Now move the mouse to the wall surfaces where no formwork is to be set and click on it.
The marking for the formwork disappears.

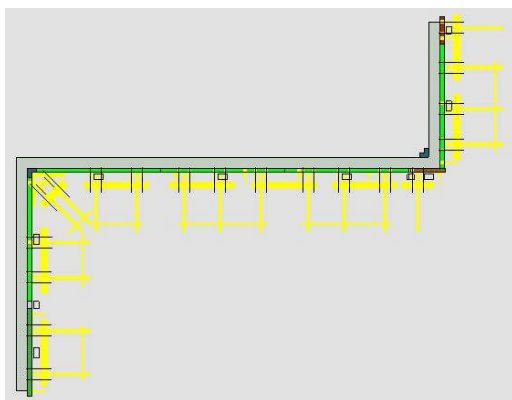


When clicking again (green arrows) the marking for the formwork would be set again.
If all wall pages are marked accordingly, end the command with the **ESC** button or click on the right mouse button and go to **Quit <ESC>**.

Now execute the **Calculate Formwork** command.

Alternatively, the formwork must be corrected manually and the support jacks set with the automatic accessory calculation. To do this, delete the formwork on the wall side where it is not needed and, if necessary, correct the element arrangement on the wall side with formwork.

Then run the **Calculate Accessories** command.



With 1.5m high supporting jacks no corner supports are planned.

For Supporting jacks 1,5m the Combi V-guide DW15 is planned. (Art.-nr.: 940.014.0150)

For Supporting jacks 3m the Combi V-guide DW15 is planned. (Art.-nr.: 940.014.0150)

For Supporting jacks 4m the Fix anchor DW20 90x80 is planned without V-guide. (940.014.0114)

For Corner Supporting jacks the Fix anchor DW26,5 is planned without V-guide. (189.001.0025)

The Supporting jack sections are stored in the corresponding formwork system folder and for the corresponding height in a separate subfolder **SupportingJack**.



The Supporting jack details are stored in the corresponding formwork system folder under **Detail** and in the subfolder **Supporting_Jack**.

