

RECOMMENDATIONS FOR HANDLING NEOLITH SLABS

Neolith slabs must be loaded, unloaded and transported by means of a forklift, gantry crane or other lifting device. In every case of handling and transport, the slabs should be balanced considering its center of gravity.

To lift and move the slabs, The Size recommends the following type of clamp:



The additional width of the clamp will prevent the slab from bending and twisting when transporting and thus avoiding unwanted ruptures.

In the case that this type of clamp is not readily available, the following recommendations will adapt existing clamps to handle Neolith slabs without any problems.

- 1 Cut a 2 cm. thick plank to roughly the following dimensions: 3 meters x 20 cms.
- 2 Attach two fixtures to the edge of the plank like shown.



This will prevent the plank from falling in between the slabs.

- 3 Place the plank in between the slab(s) you want to lift. Make sure the plank is placed on the backside of the slab, where the fiberglass mesh is glued.



- 4 Place the clamp over the slab(s) and the plank.



- 5 Fix the clamp and lift the slab(s) with caution. Try to avoid sudden changes of direction.

