

# **Stone Clamps – 1200kg**

## **Operation**

1. Move top of slab out from pack of slabs by means of pinch bar and wedge, allowing enough room for back plate of clamp to pass between slab and pack of slabs. Do not move top of slab past centre of balance, keep slab in inclined position
2. Position the clamp squarely and in the centre of the slab so that the load is balanced
3. Make sure that the slab is inserted full depth into the opening of the clamp
4. Unlock the locking latch so that the jaws will lock onto the slab when the lifting cable is raised
5. Lift slab slowly to ensure load is balanced
6. Before lowering the load, make sure that there are no obstructions that the load or the clamp could unintentionally rest on. In this event the clamp can drop the load.

## **Safety**

- Permission to work with the Abaco lifter should only be given to persons who are suitably trained, competent and acquainted with this operating manual and safety regulations
- Inspect clamp. If the clamp is worn or damaged, do not use
- Select proper size clamp for the job. Determine the weight of the slab to be lifted; do not exceed W.L.L. shown on clamp. Slab thickness must be within grip range specified by the manufacturer
- All personnel must stand clear of load while it is being lifted or moved
- The grip depends on friction. Check that the rubber pads are free from dirt, grease and other substances that may reduce their effectiveness
- Do not lift wet slabs. The grip depends on friction. Lifting wet slabs may cause the rubber pads to lose their grip
- Do not lower clamp onto the other slabs or material while lowering slab into racks, as clamp will release its load
- Always use all necessary safety gear (i.e. helmet, gloves, and safety boots)