

STONE FABRICATION SAFETY

Material Handling

- ❖ Never rush when attempting to move slabs or pieces as it takes a few extra minutes to get the job done correctly and safely. Two workers are necessary to accomplish stone relocation.
- ❖ When moving bigger slabs, one worker to operate the forklift and another for rigging, stabilizing the stone and give signals to the forklift operator.
- ❖ Using a forklift with boom, overhead crane or any appropriate lifting tool, position the lifting clamp over the center of the slab.
- ❖ Pick up the slab and maneuver clear of all obstacles, and then lower the slab to an elevation just high enough to clear the ground. Travel at an appropriate speed.
- ❖ Have someone walk with the slab and keep it stabilized. Be sure to keep everyone out of the "fall" zone at all times.
- ❖ Moving small pieces of stone is no less dangerous. Remember even a small piece of stone (22" x 40" x 1.2") can weigh 100 lb+.
- ❖ Coordinate in advance where a piece is to be placed to minimize the number of times the piece is handled. This will help to prevent scratches.