



Free Standing Work Station Crane Doubles Production

Industry:

Stone Cutting and Polishing

Product:

Stone composite countertops and sinks

The Problem:

Product damage and risk of injury from maneuvering slabs with fork liftsl

The Solution:

Gorbel® Free Standing Work Station Crane



Customer Happy; Ordering Another System for New Facility

A company that produces and finishes stone composite countertops and sinks was having issues with product damage. The 200 to 1000lb pieces of stone composite are difficult to maneuver during the cutting and polishing procedure and worker safety was a major concern.

Workers had to move the slabs first to a rack for cutting, then to the polishing machines (CNC) and finally to packaging. They were using forklifts, straps, and handcarts for the operation. Not only was the process inefficient and often resulted in damage to the product, but it was extremely dangerous ergonomically. Risk of serious injury to workers was high.

A free standing workstation bridge crane with a 24' bridge was the solution. The workstation crane offered the most usable area in the location and was more affordable than I-Beam construction. The system can also be modified or added on to later if needed.

The end user's expectations were exceeded with the new system. They were skeptical at first and worried that the system would be slower, but quickly discovered it to be more efficient. They have doubled their production and output. They're so happy with the system that they are ordering an identical unit for their new facility.