



SERVICE BULLETIN

CNC Crane/Cutter Installation - Customer Responsibilities

- Purchasing and installation of crane rail
- Hanging of crane prior to Billco arrival
- Hanging of grab
- Clearing area of installation for new equipment. If old equipment is being replaced, it must be completely removed and area cleaned.
- Unloading of equipment
- Rough positioning of equipment
- Supply energy sources to equipment (power, air and CAT 5)
- Hang (weld) cat-track pans for crane (Billco to assist with location)
- Supply shim for leveling all equipment. Customer is strongly encouraged to measure levelness of floor to determine maximum deviation from level. This will assist in determining more accurately the quantity of shim necessary. Billco can provide recommendations based upon this information for quantity and dimensions.
- Supply anchor bolts
- Anchor all equipment to floor
- Position and anchor all glass racks (when applicable). Billco to assist with layout and location.
- Fork trucks and operators (when needed)
- Surveying transit
- Cut-off tool, hammer drill (1/2" bit), large C-clamps, sledge hammer, hammer (for anchor bolt), Johnson bar
- 110V power for tools
- Compressed air for tools
- 2 mechanical assistants during daylight to assist in installation
- Operators and glass for testing at Billco requested times
- Operators and Maintenance staff for training at Billco requested times

Billco is committed to quality and efficient installation of your equipment. Our team will work diligently to complete the work in a timely manner. Your assistance and cooperation is imperative to make this happen. Any onsite installation delays not caused by Billco, including but not limited to the incomplete execution of the above listed items by the customer will result in additional charges.

Release Date: 10.10.2017



Billco
MOVING GLASS FORWARD.

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