

### **Recommended lifting and handling**

#### **General Notes**

- The Levus+ Products are designed to be light weight modular units that travel up a service elevator and can be moved into palace with several people lifting the products one by one.
- The Levus+ products can also be moved into place using heavy machinery like a crane or forklift.
- It is recommended to keep the products on the pallet they arrived on until the product is ready to be assembled and installed.
- It is recommended to transport the products on their pallets as close to the installation site as possible .
- Always check the weight of the products and make sure there is enough lifting capacity.
- Install Wood Toppers after the product is installed.

### **Manual Lifting of Products**

- There are over 90 different Levus+ shapes and sizes each with their own weights and lifting properties. Review your cut sheets prior to handling the products.
- Once the products are placed near the footings, Tilt the product on its edge with the necessary number of people and place the product one by one. Consult your cut sheets for individual product weights.







Step 1

Typical Straights Concrete Weight: Min: 40 lbs / Max: 155 lbs





Step 1

Typical Corners Concrete Weight: Min: 70 lbs / Max: 175 lbs



Step 3



# LEVUS+ MODULAR WALL SYSTEM

### Manual Lifting of Products Continued







Step 1

Step 2

Step 3

Typical Straight Bench Concrete Weight: Min: 120 lbs / Max: 260 lbs



Typical Corner Bench Concrete Weight: Min: 120 lbs / Max: 340 lbs

### Lifting Levus+ With Heavy Machinery

• Use 1/2" Diameter eye hooks, not included, and secure them through the top bolt hole of the Levus+ flange.





# LEVUS+ MODULAR WALL SYSTEM

### Lifting Levus+ With Heavy Machinery Continued

• Use lifting straps and eye-hooks to lift the products with a forklift or other heavy machinery



#### Straight Concrete Weight: Min: 40 lbs / Max: 155 lbs





# LEVUS+ MODULAR WALL SYSTEM

For the Bench units it is recommended to add an additional pick point in the front of the bench to balance the unit.



#### Straight Bench Concrete Weight: Min: 120 lbs / Max: 260 lbs

