

## Masonry Contractor – Safe Work Practices

---



### Manually loading the mixer with bags of mortar.

- Position the operator so the top of the mixer is at waist height.
- Position bags of mortar between knuckle and shoulder height.
- Turn with feet. Don't twist with back.

**Injury:** Strain/sprain from shoveling or lifting sand and mortar.

---



### Laying Block.

- Keep block and mortar *supply* between knuckle and chest height.
- Kneel down when working below knee height. Don't bend with the back.
- Adjust the scaffolding so that the *work area* remains between knee and shoulder height.
- Turn with feet, don't twist with back.

**Injury:** Strain/sprain from lifting of block and mortar.

---



### Supplying the mason with block.

- Position a *supply of block* close to each mason to minimize the distance carried.
- Use mechanical assistance to lift block onto the scaffolding (i.e., fork truck)
- Lift using two-person team.

**Injury:** Strain/sprain from carrying or stacking block.

---



### Supplying the mason with mortar.

- Position a *mortar tub* close to each mason to minimize the horizontal distance carried.
- 2-person team should push the mortar tub. Ensure a clear path.
- Use mechanical assistance to lift the mortar tub into the air (i.e., fork truck)

**Injury:** Strain/sprain from shoveling mortar or pushing mortar tub.

---



### Adjusting the scaffolding outriggers and planks.

- 2-person team should adjust planks used on scaffolding.

**Injury:** Strain/sprain from removing / replacing scaffolding planks.

---



### Cutting Block

- Keep cut and uncut block between knuckle and chest height, (i.e., use lift tables to raise and lower pallets of blocks).

**Injury:** Strain/sprain from lifting uncut and cut block.

---

*"DISCLAIMER: The information contained in this document is for informational purposes only and is not intended as, nor does it constitute, legal or professional advice to the reader. In no event will Travelers or any of its affiliates be liable in tort or in contract to anyone who has access to or uses this information. Travelers does not warrant that the information in this document constitutes a complete and finite list of each and every item or procedure related to the topics and issues referenced herein. Federal, state, and local laws, regulations, standards and codes may change over time, and the reader should always refer to the most current requirements, as applicable."*

---