Pre-Fab Foundations
for Low-profile Truck Scales

Avery Weigh-Tronix Pre-Fab Truck Scale Foundations remove most of the complexities of truck scale installation. The scale and foundation can arrive on the same truck on the same day to be set into place in just hours.
A Pre-Fab foundation can cut time, labor, and headaches from your next truck scale installation. Building a truck scale can’t get simpler. Unload, assemble, and start weighing.

Most of the challenge of installing a truck scale is the preparation of the foundation—gathering site specifications and blueprints, coordinating the efforts of earth movers and cement contractors, timing the project so that the site will be ready for the delivery of the scale. Avery Weigh-Tronix Pre-Fab Truck Scale Foundations, in either steel or concrete, remove most of the complexities of truck scale installation. The scale and foundation can arrive on the same truck on the same day to be set into place in just hours.

And should the scale need to move, there is no additional expense for building a new foundation. Just pick up the foundation and take it with you.

1. **Foundation Assembly**
   - Place one of the end piers with the bulkhead beam, at the end of the leveled and compacted site.
   - Use the convenient steel spacer angles to accurately position the rest of the piers.
   - Backfill against the end bulkhead beams to stabilize the fully-assembled foundation.

2. **Scale Installation**
   - Set the scale modules down on the pin stands that are leveled and bolted to each pier.
   - Check each deck for proper positioning and clearances. Then tighten all the bolts.

3. **Final Preparation**
   - Corner balance and calibrate the scale system.
   - Create scale approaches with additional backfill or poured concrete.