

## *Floor Scale Kit*

### Equipment Supplied

1. (4) 3" x 4" x 5/8" thick mounting blocks
2. (4) Load Cells with 20 feet of cable each
3. (4) Feet for Load Cells
4. (1) Waterproof junction box
5. (1) Digital weight indicator with 15 feet of cable

The following is simply a quick overview

\*Turn your platform upside down and weld on the (4) mounting blocks, usually 3 inches in from each corner.

\*The load cells are then bolted onto the mounting blocks. At this point the arrow on the end of the load cell will be pointing down. When the platform is flipped right side up the arrows will be pointing up (label on the load cell will be upside down). The majority of the load cell should be hanging over the side of the mounting block.

Please note: **DO NOT WELD WITH THE LOAD CELLS INSTALLED** or they will be destroyed.

\*The Feet are then screwed into the load cell. One per load cell.

\*The platform is then flipped right side up with the platform resting on the (4) load cell feet.

\*Each load cell has 20 ft of cable. Each cable is then wired into the appropriate position on the waterproof junction box.

\*The digital weight indicator has a 15 ft cable that is then wired into the appropriate location on the junction box.

At this point you will need a known weight to calibrate the scale. It does not have to be a test weight. It can be 10 sacks of feed or anything that is a known weight. The weight indicator manual explains the calibration procedure but feel free to call us so we can talk you through the calibration.