

HMT Admixture Scales

INSTALLATION REQUIREMENTS

Installation steps

1. Determine suitable location and mounting
2. When scale arrives on site install load cells and check weights – approx. 30minutes
3. Lift scale into place
4. Run admixture charge pipes from pumps to scale charge pipes
5. Run discharge pipes from discharge funnels to discharge point
6. Run 10mm airline from plant air supply, connect to solenoids on scale
7. Run fresh water supply line, connect to flush system
- 8. Batch Computer Technician**
 - 8.1. Run a 0.5mm by 4 core screened load cell cable from load cell junction box to scale indicator
 - 8.2. Run a 10 – 18 (Depending on functionality selected) by 1 mm multi-core cable from control junction to batch computer junction box or substation
- 9. Scale Calibration Company**
 - 9.1. Calibrate scale
10. Change mix designs (volume to mass include SG) and units of batch on batch computer
11. Install the following on the manual batch panel for:
 - 11.1. Light (Typically Red) - Valve open indicator
 - 11.2. Manual discharge button
 - 11.3. Manual flush button

Scale Details



