

BLEND BOSS

The Blend Boss is a stand-alone chemical blending station that will allow for up to a three product in-line blend of nearly all liquid de-icing chemicals. This ground breaking unit can be installed with any new or existing tank farm. Quick and accurate volume based blending can now be accomplished with the touch of a button.

All plumbing components are enclosed in a stainless steel enclosure with a rugged, galvanized steel base. The control panel and remote fill pendant are enclosed in NEMA rated enclosure to withstand the harshest winter environments.

FEATURES

- ✓ Three Product Volumetric Blending
Ability to make "hot mix" blends using nearly any de-icing chemical
- ✓ On-the-Fly Adjustability
Make changes to your blend before or during a storm depending on precipitation and temperature changes
- ✓ Inline Blending
Fill the truck as needed - no need to store a premixed blend in a storage tank prior to an event. This also eliminates the "layering" effect associated with a manual filling process.
- ✓ Closed Loop Control
Ensures fast, efficient blending with an automatic shutdown once the target gallonage has been met
- ✓ Storage Tank Recirculation
Allows for off-season recirculation of tank farm to prevent material settling
- ✓ Stainless Steel Pump Heads
- ✓ Full Data Tracking and Logging
Track actual blends as well as material used in one easy interface
- ✓ RFID Login
Prevents any unauthorized changes to blending target rates
- ✓ Remote User Interface
Allows defined users to log in from remote locations
- ✓ Totally Enclosed Fan Cooled (TEFC), Thermally Protected Motors



7' LCD CONTROL PAD



PRODUCT SPECIFICATIONS

Dimensions.....	45" x 57" x 65"
Single-Phase Power Requirements.....	230 VAC 43 FLA @ 60 Hz 208 VAC 47 FLA @ 60 Hz
Three-Phase Power Requirements.....	208 VAC 33 FLA @ 60 Hz 230 VAC 30 FLA @ 60 Hz 480 VAC 15 FLA @ 60 Hz

