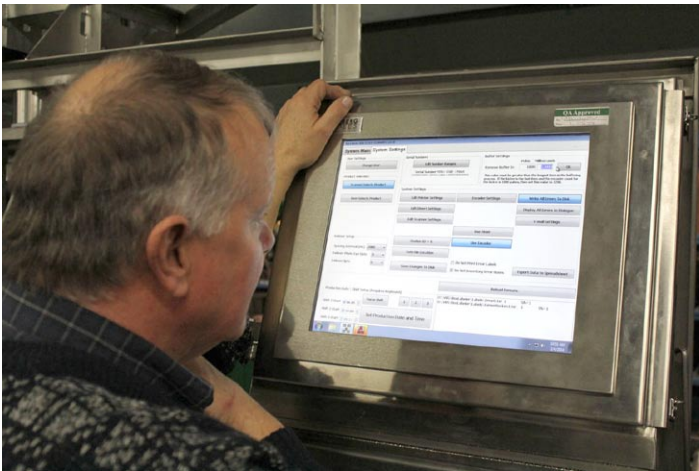


Washdown Industrial Controllers

Finding nickels & dimes in better yield design

Scale Data System (SDS) Human Machine Interface (HMI)

You don't want an industrial computer, you want the process functionality! You want it to boot up fast, to be robust, to be tolerant of poor power, to laugh at viruses and to easily interface with your measuring equipment, if desired.



No more squinting! Actual program using our large color touchscreen.

Features and Benefits:

- Windows® embedded operating system makes the build permanent and impervious to changes without formally committing the application
- Large 17" touchscreen provides a positive interaction experience
- Modular, compact, robust design allows the SDS to be used standalone, connected to control enclosures and/or interfaced to weighing equipment.
- Watertight NEMA-4X stainless enclosure keeps components dry
- Lockable internal maintenance access keeps equipment secure
- Custom builds allow normal operating systems

One platform...nearly limitless applications



SDS HMI with standard box labeling program



The NTEP approved weight indicator option combines two hardware components to conserve space and simplify usage.

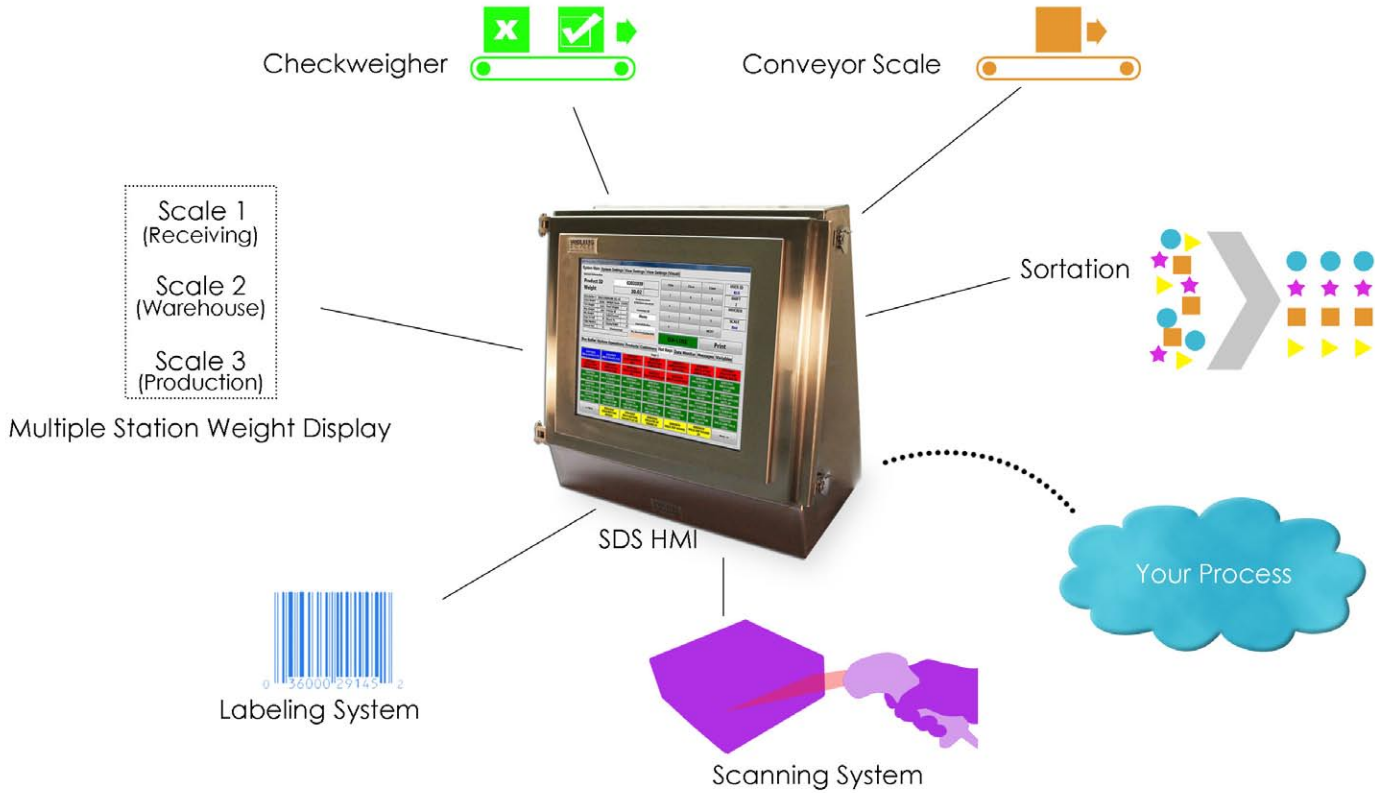


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Innovative Design Features

One Platform : Virtually Limitless Applications



Our SDS HMIs are the cornerstone of the equipment we manufacture, used to control our systems



Our 17" touchscreen controller provides operator efficiency, clear, intuitive inputs and easy menu navigation

An additional long-term maintainability feature of the SDS HMI is the use of an interchangeable door that aids in an anti-obsolescence touchscreen allowing alternate manufacture usage in the future.

What about viruses?

When using Windows® embedded, it's simple: just pull the plug, wait 10 seconds and re-plug. The system will reboot to its original factory setting with no trace of a virus.

Performance Features:

Water stays out! The touchscreen HMIs are equipped with a front maintenance access door featuring a rain gutter and recessed seals. There is maintenance access to the NEMA-4X rated and sealed touchscreen monitor, optional internal mounted UPS, and the industrial embedded computer controller.

We have designed the cable/cord seal to permit entry *without* cable end removal.

High temps? No problem. Our HMI can function in 105° F ambient temperatures.



Scan this 2D barcode to see our video on our Washdown Industrial Controllers

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