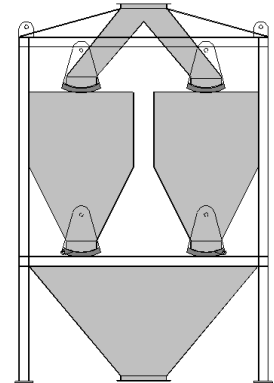


# SUPERIOR

## TECHNOLOGIES

WEIGHING & CONTROLS INC.

ISO 9001  
ISO 9001



### DUAL SCALE CONTROLLER 920i

The Superior Technologies "DSC-920i" (Dual Scale Controller) is an Industrial Controller programmed specifically for controlling a dual scale bulk weigh structure to perform various weighing tasks. The dual scale design allows for installation where height is limited and is suitable for handling products that are susceptible to impact loading. The SSC-920i package communicates with a PLC (Programmable Logic Controller) to sequence bulk weigh scale gate operation according to Legal-for-Trade specifications.

#### Hardware Features

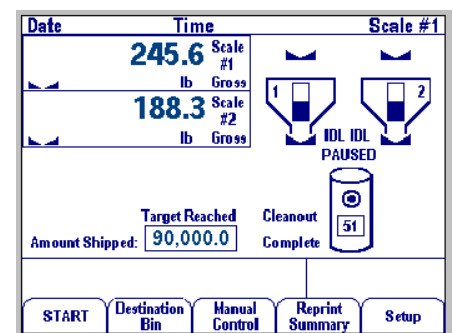
- Large (4.6" W x 3.4" H, 320 x 240 pixel) back-lit LCD graphical display.
- NEMA 4X/IP66 stainless steel enclosure available in universal (shown), panel & wall mount.
- PS/2 keyboard port.
- Four digital I/O.
- Four bidirectional communication ports.



Measurement  
Canada  
Approved

#### Software Features

- Performs Shipping and Audit and tasks.
- Full manual mode for performing testing and diagnostics.
- Task summary can be reprinted.
- Meets Legal-for-Trade printing requirements.
- Capable of being remotely controlled from an HMI via standard interfaces such as Modbus, Modbus Ethernet, DeviceNet, etc.
- Additional serial port for custom requirements.



**For more information please contact:**

**SUPERIOR TECHNOLOGIES WEIGHING & CONTROLS INC.**

1673 Dugald Rd. Winnipeg, MB. Canada R2J 0H3

**Ph:** (204) 661-6482

**Fax:** (204) 663-4934

**Email:** info@superiortech.com

**Web:** www.superiortech.com