

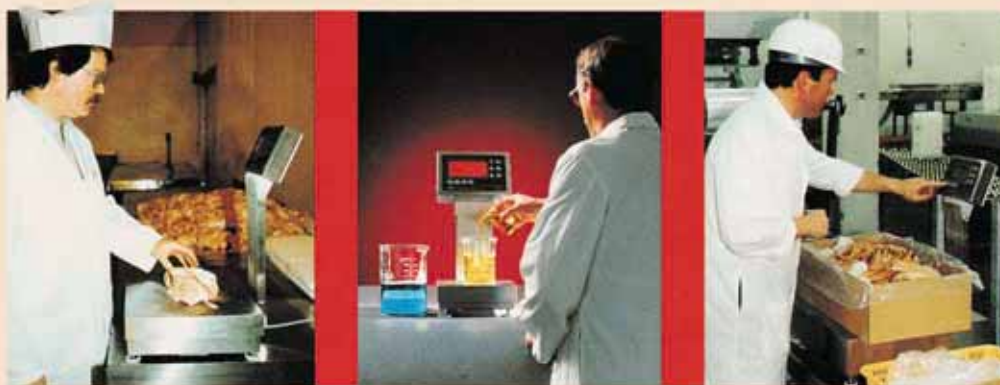
6000 SERIES CHECK-WEIGH

OVER/UNDER ELECTRONIC SCALES



Certificate of Conformance
93-133

Affordable scales for industrial use.



THE MSI-6000



Optional Backlit Display for weighing in low level lighting or total darkness

Digital Calibration 0.5 second settle rate and rock-solid stability

Single switch for Target Set or pre-programmed via product codes

Optional RS232/RS485 Data Input/Output (All functions remotely accessible by computer)

Adjustable Head for preferred operator viewing angle

Optional battery power from 3 disposable alkaline batteries (Up to 400 hours continuous use)

Mechanical Switches for reliability and tactile feel

- 21 segment Bargraph for adjustable tolerance control
- Large LCD for distinct operator viewing
- LED Annunciators for easy checkweighing (Green for Go and Red for No-go)

External unit select switch

- Alpha-numeric Display for user-friendly programming and operation
- Multiple product identification display



Hermetically sealed **Stainless Steel** load cell. Mechanically shrouded for high pressure wash-down
• STANDARD ON ALL SYSTEMS •

All stainless steel (NEMA 4X) watertight construction FDA/USDA approved materials

Rugged base with eight mechanical overload stops

Industry standard, time proven Over/Under bench scales.

Motivated by changing customer requirements and advanced technology, MSI is pleased to introduce a new generation of static checkweighing scales to serve your industry's needs well into the next century.

The all new MSI-6000 "Check-Weigh" excels beyond its predecessor and any comparable over and under scale in both mechanical and electronic design. Designed with an

emphasis toward satisfying applications in the rough and wet food processing industry, the 6000 is manufactured from stainless steel and FDA/USDA approved materials. The totally sealed design has been prequalified through testing in accordance with NEMA and MIL-SPEC standards. Countless hours of temperature, humidity, shock and water integrity tests insure the unit will stand up in the most extreme plant conditions.

Electronically, the 6000 combines a 16 bit microcontroller with a unique alphanumeric display for unprec-

edented speed, stability, versatility and user-friendly programmability. Since each scale is user programmable, only functions and features relevant to your specific needs are employed. To eliminate any operator error, nonused features may simply be locked out and remain inoperable until required.

With a multitude of features and functions maintained in every scale's software, your simplest to most sophisticated application requirements are easily satisfied with the MSI-6000 "Check-Weigh".