



OVER/UNDER WASHDOWN CHECKWEIGHER



CW-90X is designed for easy cleaning in the food processing industry and has NSF approval.



115 VAC OR 230 VAC

		Platform Dimensions	Column Height
5lb	5lb x 0.001 lb (2.5 kg x 0.0005 kg) or 80 oz x 0.02 oz	10 x 10 in	12in
10lb	10lb x 0.002lb (5 kg x 0.001 kg) or 160 oz x 0.05 oz	10 x 10 in	12in
25lb	25lb x 0.005lb (10 kg x 0.005 kg) or 400 oz x 0.1 oz	10 x 10 in	12in
25lb	25lb x 0.005lb (10 kg x 0.005 kg) or 400 oz x 0.1 oz	12 x 12 in	12in
50lb	50lb x 0.01 lb (25 kg x 0.005 kg) or 800 oz x 0.2 oz	12 x 12 in	12in
100lb	100 lb x 0.02lb (50 kg x 0.01 kg) or 1600 oz x 0.5 oz	12 x 12 in	12in

230 VAC CE marked/OIML approved

		Platform Dimensions	Column Height
3kg	3kg x 0.001 kg	254 mm x 254 mm x 108 mm	305 mm
6kg	6kg x 0.002 kg	254 mm x 254 mm x 108 mm	305 mm
15kg	15kg x 0.005 kg	254 mm x 254 mm x 108 mm	305 mm
15kg	15kg x 0.005 kg	305 mm x 305 mm x 108 mm	305 mm
30kg	30kg x 0.01 kg	305 mm x 305 mm x 108 mm	305 mm
60kg	60kg x 0.02 kg	305 mm x 305 mm x 108 mm	305 mm

Custom sizes available

STANDARD FEATURES

Indicator:

- Piezo keypad consisting of ZERO, UNITS, PRINT, TARE, OVER, UNDER, ID, TARGET, ENTER, MENU, POWER
- 304 stainless steel, IP69K rated
- Gore® PreVent® breather vent
- Storage for up to 50 IDs
- Unit of Measure: kg, gm, lb, oz, lb/oz
- High-intensity LED display
- Battery-backed time and date
- Two full-duplex serial ports
- Configurable print formats
- Audit trail tracking

Scale:

- IP69K, stainless steel hermetically sealed load cell
- 304 stainless steel
- Five-point overload protection

Optional Communications:

- Ethernet, USB or Fiber Optic, WiFi
- Four configurable digital I/Os
- Reflash memory to upgrade firmware

SPECIFICATIONS

POWER AC:	Line voltages: 115/230 VAC Frequency: 50/60 Hz Fused at 2.5A
POWER CONSUMPTION:	1.5A at 115 VAC (8W), 0.75 A at 230VAC (8W)
EXCITATION VOLTAGE:	+5VDC 8 x 3500 or 16 x 7000 load cells
ANALOG SIGNAL INPUT RANGE:	-0.5 mV/V + 4.5 mV/V
ANALOG SIGNAL SENSITIVITY:	0.3 µV/graduation minimum, 1.5 µV/graduation recommended
MEASUREMENT RATE:	960, 480, 240, 120, 60, 30, 15, 7.5 per second
SYSTEM LINEARITY:	+/-0.01% full scale
DIGITAL I/O:	4 channels on CPU board
CIRCUIT PROTECTION:	RFI, EMI, EFT, ESD and surge protection
DISPLAY:	Large 0.8 in., 14-segment, six digit high-intensity red LED display with three color over/under bar graph
STATUS ANNUNCIATORS:	Designators for %, kg, gm, lb, oz, center of zero, Gross/Brutto, N, T, PT, neg, motion
OPERATING TEMPERATURE:	Legal: 14°F to 104°F (-10° C to 40° C)
RATING MATERIAL:	IP69K, stainless steel
DISPLAY RESOLUTION:	100,000 graduations maximum
LOAD CELL:	IP69K, stainless steel hermetically sealed
WARRANTY:	Three-year limited warranty

APPROVALS



Measurement
Canada
Approved



8762016 GB1-10 GP
European Test Conditions GB1395
European EC Type Approval 75492
Accuracy Class II Volume: 10,000

SALES AND TECHNICAL ASSISTANCE

RICE LAKE®
WEIGHING SYSTEMS

HEADQUARTERS

230 West Coleman Street
Rice Lake, Wisconsin 54868 - USA
Tel: (715) 234 9171 | Fax: (715) 234 6967
www.ricelake.com