

Ready-n-Weigh Bench Scale Package

CW-90XB SCALE BASE AND
680 SYNERGY SERIES INDICATOR



RICE LAKE®
WEIGHING SYSTEMS

800-472-6703

www.ricelake.com

Ready-n-Weigh Bench Scale Package

CW-90XB SCALE BASE AND 680 SYNERGY SERIES INDICATOR



1 INDICATOR

680 Synergy Series indicator with numeric keypad
Enclosure is NEMA Type IP69K, AISI 304 Stainless Steel

2 SCALE BUILD

12-inch column
Removable top cover for easy cleaning
Rubber feet for exceptional traction while avoiding scratches

3 LOAD CELL

IP69K stainless steel hermetically sealed load cell

The CW-90XB Ready-n-Weigh bench scale system is a complete bench scale, column and indicator package. Pair the CW-90XB IP69K rated platform with the 680 Synergy Series indicator with LED display, numeric keypad and Ethernet TCP/IP. This package comes with an IP69K base and indicator, making it ideal for washdown applications.

Capacity	Base Size
5 lb x 0.001 lb / 2.5 kg x 0.0005 kg	10 x 10 x 4.25 in
10 lb x 0.002 lb / 5 kg x 0.001 kg	10 x 10 x 4.25 in
25 lb x 0.005 lb / 10 kg x 0.002 kg	10 x 10 x 4.25 in
25 lb x 0.005 lb / 10 kg x 0.002 kg	12 x 12 x 4.25 in
50 lb x 0.01 lb / 25 kg x 0.005 kg	12 x 12 x 4.25 in
100 lb x 0.02 lb / 50 kg x 0.01 kg	12 x 12 x 4.25 in

STANDARD FEATURES

- Package includes scale with IP69K stainless steel hermetically sealed load cell with an indicator and 12-inch column
- Factory calibrated, with indicator setup and configured for 5,000 divisions
- Scale includes rubber feet to provide exceptional traction and avoid scratching surfaces along with removable top cover for ease of cleaning
- Scale meets HACCP requirements
- Full numeric keypad
- LED display for a variety of environments
- Battery backed time and date
- Three serial ports: two RS-232, one full duplex RS-485
- Ethernet TCP/IP
- Four onboard configurable digital I/O points, TTL logic

CW-90XB SPECIFICATIONS

LOAD CELL, NTEP CERTIFIED:	IP69K stainless steel and hermetically sealed
SCALE CONSTRUCTION:	304 stainless steel
MAXIMUM OVERLOAD:	180 to 200% depending on capacity
OVERLOAD PROTECTION:	Five-point, independently adjusted
CABLE LENGTH:	34 in
COMPENSATED TEMPERATURE RANGE:	14° F to 104° F (-10° C to 40° C)
WARRANTY:	Two-year limited warranty

APPROVALS



680 SYNERGY SERIES SPECIFICATIONS

POWER:	Line voltages: 110 - 240 VAC Frequency: 50 or 60 Hz
DISPLAY:	0.8 in (20 mm), LED, 6-digit, 7-segment display
RATING/MATERIAL:	Enclosure: NEMA Type IP69K, AISI 304 stainless steel
COMMUNICATIONS:	Two RS-232 (three-wire), RS-485 (five-wire), MICRO USB (device), Ethernet (10/100)
WARRANTY:	Two-year limited warranty

APPROVALS



SALES AND TECHNICAL ASSISTANCE

RICE LAKE
WEIGHING SYSTEMS

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