



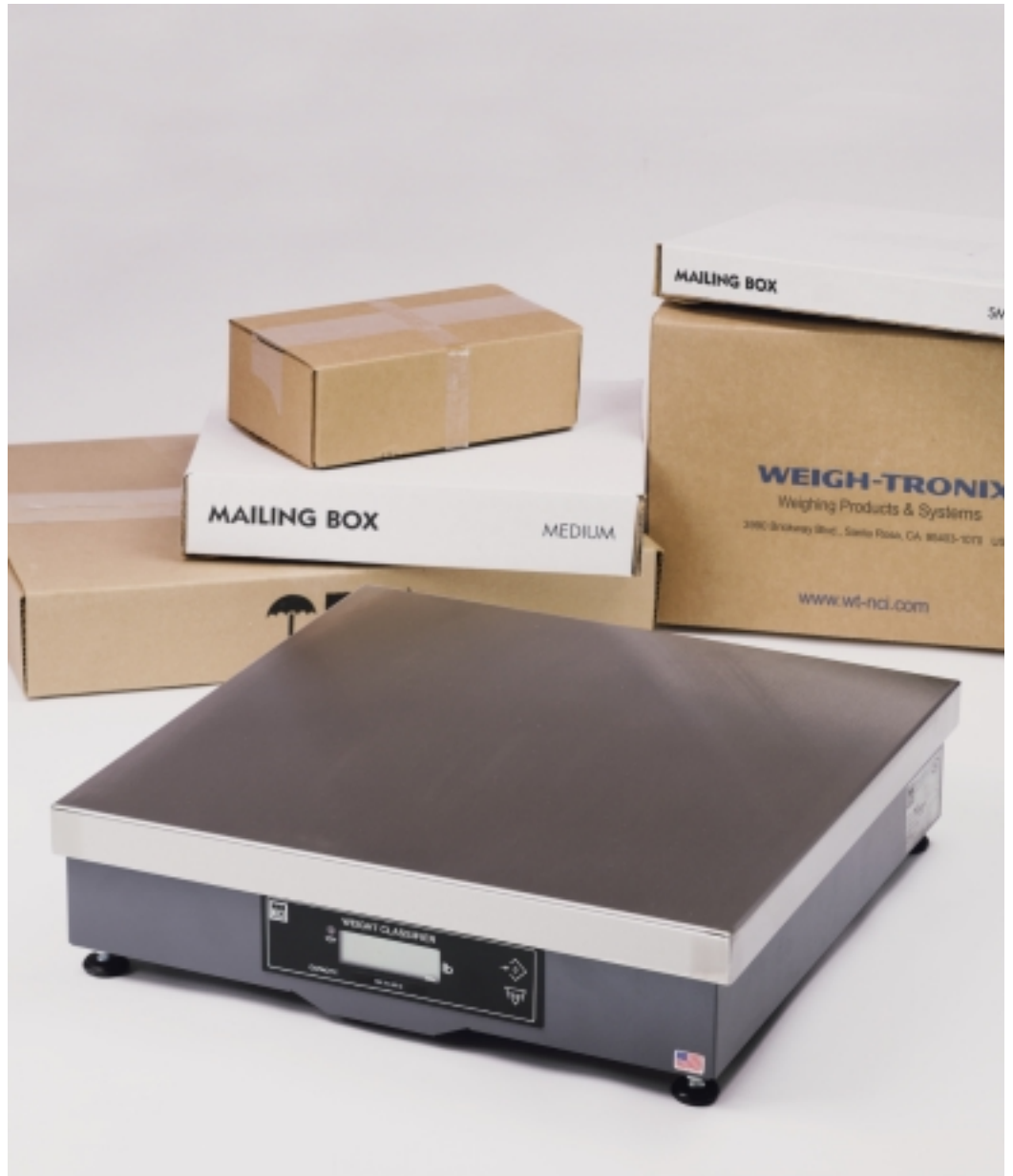
Weighing Solutions



▲
Shown with optional
ball-top weigh platter.



▲
Shown with optional
remote display and
roller conveyor top.



7880 Bench Scale

The NCI Model 7880 Bench Scale provides the most accurate and reliable weight measurement for static or inline shipping. The weighing solution for any application requiring a durable bench scale.

Features and Benefits

- Fast Digital Response – Speeds processing time that results in improved throughput and increased productivity.
- Simple to Use – Reduces operator training time.
- Durable DuraBridge® Design – Reduces overall scale deflection when a full load is applied. Combined with overload stops that protect and extend scale life.
- Large 18" x 18" Platter – Easily accommodates oversize parcels.
- Internal Display – 1/2" H, six-digit LCD display.
- I/O Port – Allows for connection to a computer. RS-232, bidirectional, configurable 1200 – 19,200 baud. Transmits weight and scale status whenever "W" command is sent by remote device. High resolution "H" command accesses 10 times displayed resolution.
- RS-232 Cable – DB-9 pin female connector allows you to connect to a PC.

General Specifications

Capacity / Resolution:

150 lb x .05 lb or 75 kg x .02 kg
 250 lb x .05 lb or 100 kg x .02 kg
 300 lb x 0.1 lb or 150 kg x .05 kg

Weight classifier or scale configurations available in setup.

Shipping Weight:

45 lbs (standard configuration)
 65 lbs (with ball-top)

Power:

120 VAC (+10% -15%), 60 Hz, standard 3-wire ground.

Agency Approvals:

United States: NTEP #95-121

Canada: MOI #AM-5099 Rev. 1

For use as a Class III Device from +5°C through 40°C

Operating Environment:

42°F to 104°F (5°C to 40°C),
 10% to 95%, RH (non-condensing)

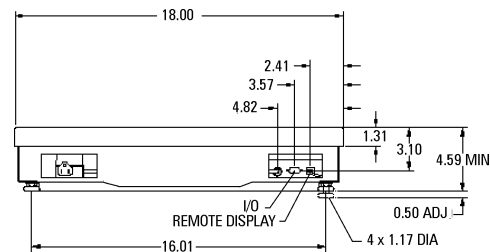


Rev. 7/30/01

DuraBridge® is a registered trademark of Weigh-Tronix, Inc.

- Construction – Stainless steel weigh platter. Painted mild steel base enclosure.
- Controls – ZERO: With Auto Zero tracking for zeroing the scale. TEST: Runs a diagnostic program to assure scale is fully functional.
- Power Supply – Recessed power supply with standard wall plug.

Dimensions in Inches



Options

- Ball-Top Weigh Platter – Simplifies transport of all parcels. Ideal for conveyor lines. One piece lift-off design equipped with 25 balls.
- Roller Conveyor Top – Simplifies transport of all parcels. One piece lift-off design with six rollers (2" diam).
- Remote Display – Six-digit LCD housed in a molded enclosure with a 7 ft. cable.
- Post Display – 12" post attachment for remote display.
- International Power Supply – 230 VAC, 50 Hz power supply. End of cable terminated with a universal conductor.

WEIGH-TRONIX Weighing & Printing Solutions

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