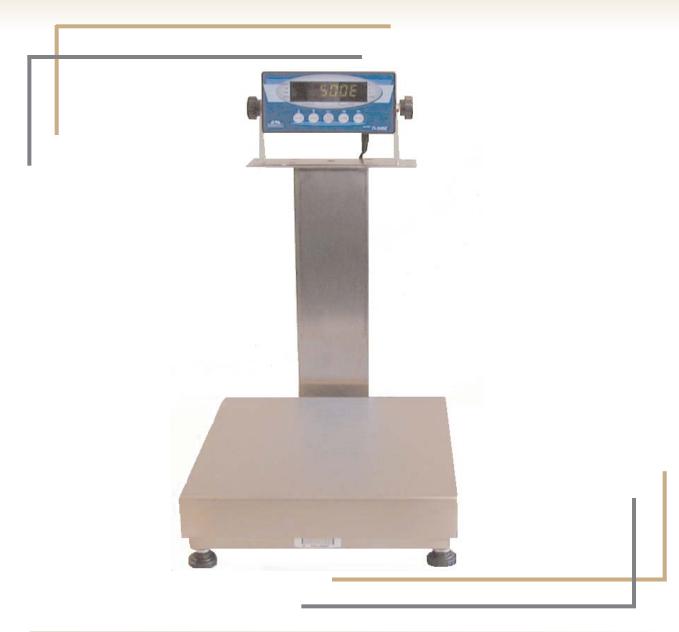
MSB-500E



The MSB-500E multi-purpose bench scale is designed for use in today's rugged industrial applications. The MSB-500E is constructed utilizing a heavy-duty carbon steel understructure. Standard features include maximum overload protection, a sealed aluminum load cell, and a heavy gauge stainless steel shroud. Each MSB-500E also includes a 15" stainless steel column with the ultra popular and reliable low cost TI500E digital weight indicator.



MSB-500E

MILD STEEL BENCH SCALE

SCALE BASE STANDARD FEATURES

* RUGGED HEAVY DUTY STEEL CONSTRUCTION:

Heavy-duty carbon steel construction with additional understructure channel supports, assures durability and precision in rugged industrial environments.

150% OVERLOAD PROTECTION:

Five mechanical overload stops incorporated with the heavyduty double plate design assures superior overload ability.

RUGGED 304 STAINLESS STEEL WEIGH PAN:

All MSB-4300's come equipped with a heavy gauge stainless steel shroud that is designed for low maintenance.

* QUICK CONNECTOR FOR EASY INTERFACE

6' of load cell cable with a 14-pin connector allows for fast and easy interface and setup to the TI-500E indicator.

- * SEALED ALUMINUM LOAD CELL
- * FULL 1 YEAR WARRANTY:

One year limited warranty.

* LEGAL FOR TRADE:

NTEP Pending

TI-500E Standard Features

TI-500E Indicator included standard

- > NTEP Approved for 5,000 Divisions

- Displays up to 50,000 graduations
- \triangleright Drives up to four 350 Ω Load Cells
- > Full Front Panel Configuration

- Stainless Steel Swivel Stand
- Operates on included AC Adapter or 12 Volt DC
- ➤ Adjustable Tilt Display: Allows head placement for best viewing angle.
- ▶ Print Format: ID number, Gross, Tare, Net
- Digital Keyboard Calibration

Specifications:

Platform Construction: Carbon Steel Shroud: Type 304 Stainless Steel Column: Type 304 Stainless Steel Digital indicators: ABS enclosure

Power Requirements: 12 VDC, 500 mA Wall

Adapter, Included

DC Power Consumption: 200 mA + 30

mA/350Ω Load Cell **NIST Classification:**

H-44 Class III at 5,000 Divisions

C.O.C.#94-080A2

Display Update Rate: 8 Per Second

Standard Resolution: 500 to 50,000 divisions

Operating Temperature: 14°F - 104°F

Display Limit: 199,999 lb Internal Resolution: 260,000 Serial Port: Full Duplex RS-232

Options

Stainless Steel Load Cell 21" high column 18" x 18" roller ball top 24" x 24" roller ball top

CAPACITIES	SIZES
10, 25, 50, 100 lb	10" x 10" x 3"
10, 25, 50, 100 lb	12" x 12" x 3"
250, 500, 1000 lb	18" x 18" x 5"
500, 1000 lb	18" x 24" x 5"
500, 1000 lb	24" x 24" x 5"

YOUR AUTHORIZED TRANSCELL DEALER IS:

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