

MSB-4300

MILD STEEL BENCH SCALE



The MSB-4300 multi-purpose bench scale is designed for use in today's rugged industrial applications. The MSB series 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 weigh pan. Each MSB-4300 also includes a 15" stainless steel column with the ultra popular and reliable low cost TI-500ESS OR TI-500SL battery operated indicator. Both indicators are NTEP approved to 5000 divisions and have a NEMA-4X stainless steel enclosure for added protection, low ownership cost and high value.

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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 heavy-duty double plate design assures superior overload ability.

*** LEGAL FOR TRADE:**

NTEP Pending

*** 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.

*** SEALED ALUMINUM LOAD CELL
6' OF LOAD CELL CABLE**

*** 1 YEAR WARRANTY:**

TI-500ESS & TI-500SL Standard Features

▷ **Adjustable Tilt Display:** Allows indicator placement for best viewing angle.

▷ **Choose one of 2 NTEP Approved digital indicators:**

The **TI-500 ESS** is equipped with a bright green LED display, AC power, front panel calibration, and is housed in a NEMA 4X SS enclosure. The **TI-500 SL** is equipped with a bright, LCD display with user

selectable backlight, AC/DC power includes an internal lead acid battery, front panel calibration, and is housed in a NEMA 4X SS enclosure.

▷ **Print Format:** ID Number, Gross, Tare, Net

▷ **Digital Keyboard Calibration**

▷ **1 Year Warranty**

Specifications:

Platform Construction: Carbon Steel

Shroud: Type 304 Stainless Steel

Column: Type 304 Stainless Steel

Digital indicators: Type 304 Stainless Steel

Power Requirements: 117 VAC - 50/60 Hz at 0.5 Amp

TI-500 ESS Display: 6 Digits, 0.7" High, 7 Segment Light Emitting Diode Display

TI-500 SL Display: 6 Digits, 0.7" High, 7 Segment Liquid Crystal Display

TI 500 SL: 6-Volt Internal Rechargeable Battery

Display Update Rate: 8 Per Second

Standard Resolution: 1:5,00 to 1:50,000

Operating Temperature: 14°F - 104°F

Display Limit: 199,999 lb

Internal Resolution: 130,000 TI-500SL
260,000 TI-500ESS

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 TRANSCCELL DEALER IS:

TRANSCCELL TECHNOLOGY, INC.

975 Deerfield Pkwy, Buffalo Grove, IL 60089

Tel (847) 419-9180 Fax (847) 419-1515

(800) 503-9180

www.transcell.net

Specifications and features subject to change without notice.