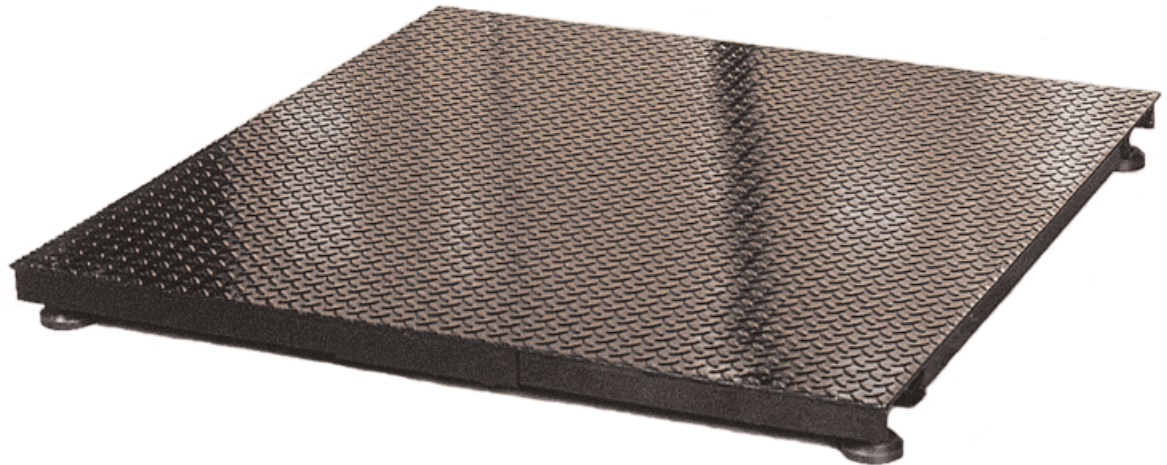


GUARDIAN

Low Profile Platform Scale



Shown here with optional approach ramp



The Guardian Low Profile Platform Scale utilizes a 1/4" thick safety diamond deck plate. The under structure is constructed of heavy-duty 7" channel steel supports which provides superior structural integrity over other designs by minimizing unsupported area. The load cells are mounted at 45 degrees to the scale edge for maximum performance by reducing the negative effects of torsional errors. The scale provides for 100% side loading and has a 200% ultimate overload. A high quality paint finish adds to the extraordinary value this scale offers. NTEP approved in many sizes and capacities, the Guardian Low Profile Platform Scale leads the industry in quality, durability and low cost of ownership.

All Guardian Low Profile Platform Scales can be easily linked to any of the Transcell counting scales for dual scale counting operation or any of the Transcell weight indicators. Remember to add the MP-20 thermal tape printer for a complete weighing solution.

FLOOR SCALES



TRANSCCELL TECHNOLOGY, INC.

GUARDIAN

STANDARD FEATURES & BENEFITS

- Top Access Corner Leveling
- Top Access NEMA4 ABS Signal Trim/J-Box
- 1/4" Diamond Safety Deck
- 15 Foot Cable Supplied with Quick Connect Male Amphenol 57-30140 Connectors
- Four 350 ohm Nickel Plated Load Cells
- 3" Diameter Heavy Duty Shock Absorbing Load Feet

OPTIONS

- Approach Ramps
- Pit Frames

Specifications

TEMPERATURE RANGE:

Compensated: 14°F - 104°F

ELECTRICAL CHARACTERISTICS:

Recommended excitation voltage: 10~15V DC

Max. excitation voltage: 20V DC

Input impedance: 380 ohms +/- 30 ohm

Output impedance: 350 ohms +/- 3 ohm

Insulation resistance: 5000 M ohm or more

Zero Balance: +/- 1.0 MV/V F.S.

LOAD CELL CABLE COLOR CODE:

	COLOR
Excitation Voltage (+)	Red
Excitation Voltage (-)	Black
Output Signal (+)	Green
Output Signal (-)	White

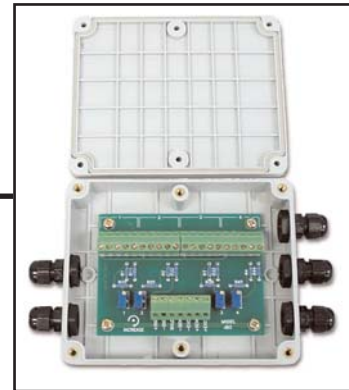
PLATFORM SIZE

3'W x 3'L x 3.75" H
 4'W x 4'L x 3.75" H
 4'W x 5'L x 3.75" H
 4'W x 6'L x 4.25" H
 5'W x 5'L x 4.25" H
 5'W x 7'L x 4.25" H

CAPACITY

1K - 5K
 1K - 10K
 1K - 10K
 5K - 20K
 5K - 20K
 5K - 20K

Standard ABS NEMA-4 J-Box



Optional Stainless Steel NEMA-4X J-Box



YOUR AUTHORIZED TRANSCELL DEALER IS:

Specifications and features subject to change without notice.



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