



**scale  
systems**

A United Dominion Company

# LO PRO 90 SUPER LOW PROFILE FLOOR SCALES

Designed for heavy duty industrial use, the Lo-Pro 90 includes the latest floor scale technology with the following features:

- Ultra low profile design
- Easy access for pallet jacks
- 5000 x 1 lb accuracy
- 18" Space saver ramps (opt.)
- Provides safer and faster loading
- Scale and ramps are portable
- Optional Stainless Steel Construction



## WEIGH THE POSSIBILITIES



**QUALITY**

**DEPENDABILITY**

**VALUE**

# LO PRO 90 SUPER LOW PROFILE FLOOR SCALES

## • 1.75" SUPER LOW PROFILE

Provides faster and safer loading with easy access for pallet jacks, hand trucks and other vehicles requiring very low angle drive-on ramps. Total set-up height, ready for use, is approximately 2 inches (5 cm).

## • SPACE SAVER RAMPS

Short 18" ramps save space, allow scale placement in tight areas.

## • SOLID PRECISION ACCURACY

The **LO-PRO 90** floor scales meet or exceeds NIST handbook 44, Class III, 5000 division accuracy requirements. A 10,000 division high accuracy option is available for non-commercial applications.

## • RUGGED QUADRA-TUBE™ DESIGN

The **LO-PRO 90** is designed and manufactured for heavy duty industrial use to world class standards. Note the following features:

- All welded **QUADRA-TUBE** construction.
- 1/4" type A 36 carbon steel deckplate.
- Dual component polyurethane paint finish.

## • 100% END LOADING

Full scale capacity can be placed on any side of the scale which makes it ideal for drive-on or concentrated loads. Combined load cell capacity is 200% of rated scale capacity.

## • PRECISION SHEAR BEAM LOAD CELLS

Special low profile shear beam load cells provide the rugged precision accuracy you expect from a **GSE** scale and offer the following advantages:

- **NTEP certified for Class III/5000 divisions.**
- **Factory Mutual System approved.**

## • OPTIONAL STAINLESS STEEL CONSTRUCTION

## • QUICK AND EASY SET-UP

Every **LO-PRO 90** is factory calibrated and thus ready for use. Just set the scale in place and start weighing. No shimming, hole drilling or floor anchoring required for the scale or ramp.

- **Top access to signal trim/summing board.**
- **Top access corner leveling.**
- **Adjustable, self locking load feet.**
- **20 ft. connector cable is included.**



## • TOTAL PORTABILITY BY DESIGN

The **LO-PRO 90** is completely self contained, requires no floor fixtures or anchoring and is thus easily moved where needed. Threaded eyebolt holes (5/8-11) allow lifting by chain.

## • OPTIONS AND ACCESSORIES

- Drive-on ramps
- Bump ramps
- Epoxy coating
- Scale anchor plates
- Wheel edge guard
- Diamond tread deck plate
- Type 304 Stainless Steel construction

## • SPECIFICATIONS

mV/V output:	1.20–2.00 mV/V nominal
Rated excitation:	10 VDC (15VDC max)
Bridge resistance:	350 ohm
H44 operating range:	14°F to 104°F
Cable length:	20 ft.

*Special sizes quoted upon request*

## • 2 YEAR WARRANTY

Your local distributor is:



A United Dominion Company

22705 Hestlip Drive  
Novi, MI 48375 USA  
Phone: 248-380-8700  
Fax: 248-380-5029  
Toll Free: 800-755-7875 (MI)

In Canada: 403-948-9921  
In Europe: (49) 2173916399-0

Website: [www.gse-inc.com](http://www.gse-inc.com)  
Email: [gseales@gse-inc.com](mailto:gseales@gse-inc.com)

Mechanical Systems Division  
914 SE 14th Place  
Cape Coral, FL 33990 USA  
Phone: 941-574-2313  
Fax: 941-574-2296  
Toll Free: 800-237-6284 (FL)

