



**scale
systems**

A United Dominion Company

FLIP-TOP™ GL GAS LIFT DECK FLOOR SCALES

THE FLIP-TOP™ GL floor scales are specifically designed to meet the special sanitation requirements in food processing or pharmaceutical plants. For washdown, the scale is equipped with gas shock lifting cylinders for easy deck opening.

- Rugged washdown design
- Gas shock easy lift deck
- Type 304 stainless steel construction
- Hermetically sealed stainless steel frame
- Hermetically sealed stainless steel load cells, NTEP and FM certified
- Four (4) stainless steel ball bearing levelling feet
- Smooth or optional treadplate deck
- Remote stainless steel NEMA 4X junction box
- 20 ft. hostile environment load cell cable conduit
- 10 ft. OSHA yellow homerun cable



WEIGH THE POSSIBILITIES



Easy clean with Gas Shock Lift



QUALITY

DEPENDABILITY

VALUE

FLIP-TOP™ GL GAS SHOCK LIFT - EASY CLEAN FLOOR SCALES

APPLICATION

For food, chemical and pharmaceutical processing plants where frequent washdown and sanitation is required. The FLIP-TOP™ scale can be installed above ground or placed in a shallow pit. Optional low angle ramps facilitate easy drive-over for above ground scales.

EASY LIFT SCALE DECK

Gas shock lifting cylinders are employed to facilitate easy and safe lifting of the scale deck to provide quick access for underdeck cleaning.

DESIGN FEATURES

The rugged bridge frame design is of low profile but heavy gauge 304 stainless steel.

HERMETICALLY SEALED LOAD CELLS AND FRAME

The tube frame is hermetically sealed by continuous welds to prevent inside contamination.

SURFACE FINISH

Fine gauge sandblast finish is standard with optional #3 polish on the upper deckplate surface.

SIZES and CAPACITIES

Size	Capacities
2.5' x 2.5'	2, 5 k
3' x 3'	2, 5 k
4' x 4'	2, 5, 10 k
4' x 6'	2, 5, 10 k
5' x 5'	2, 5, 10 k
5' x 7'	5, 10, 20 k
Setup height is 3 1/2" - 4"	

INSTRUMENTATION

GSE offers a complete line of indicators that can be factory calibrated with the FLIP-TOP™ GL scale.

OPTIONS and ACCESSORIES

- Diamond tread safety deckplate
- Wheel guards
- Stainless steel indicator stand
- Drive-on ramps
- Pit frames
- Bumper guards

REMOTE TRIM/JUNCTION BOX



Wall mount stainless steel weight indicator with remote signal trim/junction box interfaces directly to FLIP-TOP™ GL.

SPECIFICATIONS

Load cell:

Hermetically sealed stainless steel NTEP class III/5000D-multiple

Construction material:

304 stainless steel

mV/V output:

1.20 - 2.00 mV/V nominal

Rated excitation:

10 V DC (15 V DC maximum)

Bridge resistance:

350 ohm

H44 operating range:

14°F to 104°F

Load cell cable conduit length:

15 to 20 feet (scale to junction box)

Homerun cable:

10 feet OSHA yellow

Remote trim/junction box:

NEMA 4X stainless steel for wall mounting

Load feet:

Stainless steel ball bearing - 3" diameter - top access levelling

APPROVALS

NTEP C.o.C. # 97-144

2 YEAR LIMITED WARRANTY

Your local distributor is:



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