E-Series
Platform Scales
Capacities to 10,000 lb

Smart Solutions —
A "Sterling Idea!"

E-SERIES WITH MODEL 800 ON OPTIONAL ATTACHED PEDESTAL

ON TOP OF FLOOR INSTALLATION WITH RAMPS
# STANDARD MODELS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CAPACITY</th>
<th>PLATFORM SIZE</th>
<th>LOAD CELL CAPACITY</th>
<th>SHIPPING WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>POUNDS</td>
<td>KG</td>
<td></td>
<td>POUNDS</td>
</tr>
<tr>
<td>E-3030-1</td>
<td>1000 X .2 lb</td>
<td>500 X .1 kg</td>
<td>30” X 30” X 4” H</td>
<td>500 lb</td>
</tr>
<tr>
<td>E-3636-2</td>
<td>2000 X .5 lb</td>
<td>1000 X .2 kg</td>
<td>36” X 36” X 4” H</td>
<td>1000 lb</td>
</tr>
<tr>
<td>E-3636-5</td>
<td>5000 X 1 lb</td>
<td>2500 X .5 kg</td>
<td>36” X 36” X 4” H</td>
<td>3000 lb</td>
</tr>
<tr>
<td>E-4848-2</td>
<td>2000 X .5 lb</td>
<td>1000 X .2 kg</td>
<td>48” X 48” X 4” H</td>
<td>1000 lb</td>
</tr>
<tr>
<td>E-4848-5</td>
<td>5000 X 1 lb</td>
<td>2500 X .5 kg</td>
<td>48” X 48” X 4” H</td>
<td>3000 lb</td>
</tr>
<tr>
<td>E-4848-10</td>
<td>10000 X 2 lb</td>
<td>5000 X 1 kg</td>
<td>48” X 48” X 4” H</td>
<td>5000 lb</td>
</tr>
<tr>
<td>E-6060-5</td>
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<td>2500 X .5 kg</td>
<td>60” X 60” X 4” H</td>
<td>3000 lb</td>
</tr>
<tr>
<td>E-6060-10</td>
<td>10000 X 2 lb</td>
<td>5000 X 1 kg</td>
<td>60” X 60” X 4” H</td>
<td>5000 lb</td>
</tr>
<tr>
<td>E-7248-5</td>
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<td>2500 X .5 kg</td>
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<td>E-7248-10</td>
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<td>5000 X 1 kg</td>
<td>72” X 48” X 4” H</td>
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</tr>
<tr>
<td>E-8460-5</td>
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<td>2500 X .5 kg</td>
<td>84” X 60” X 4” H</td>
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<tr>
<td>E-8460-10</td>
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<td>5000 X 1 kg</td>
<td>84” X 60” X 4” H</td>
<td>5000 lb</td>
</tr>
</tbody>
</table>

## ALL MODELS SUPPLIED WITH CHECKERED DECK PLATE

The "E" Series is a “Heavy Duty” industrial line of Platform Scale designed and built to weigh accurately and perform trouble-free for many years in harsh industrial environments. Each Platform is supplied with the following standard features:

- Checkered Steel Deck Plate
- Each Load Cell is equal to a minimum of 50% of the scale's capacity for overload protection. In addition, each cell can withstand 50% overload without damage.
- Weighbridge is designed with an “X” pattern support system for maximum strength.
- Load Cells are mounted at a 45 degree angle to the deck platform to eliminate errors from deflection at heavy loading.
- Large 2.5" load pads are used for good load distribution to the floor.
- All Load Cell wiring is protected so scale can easily be relocated with a lift truck.

## BENEFITS

- Portable
- Economical
- Durable
- Easy to install
- Easy to calibrate
- Requires minimal service
- Adaptable to most applications

## OPTIONS

- Weight indicators
- Counting consoles
- 1000 ohm load cells
- Approach and exit ramps
- Pit coping
- Bumper guards
- Portable Cart
- Pedestals
- Anchor kits
- NTEP approved models

## OPTIONAL INSTRUMENTATION

- MODEL 800  General Enclosure
- MODEL 810  General Enclosure
- MODEL 810  NEMA 12 Enclosure
- MODEL 825  Parts Counting Console

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Fax 800-556-9931
E Series With Quick Disconnect Set-Up Instructions

1. After removing the scale platform from the pallet corners, locate the foot pads and interconnect cable on the underside of the scale (figure #1). Install a foot pad into each load cell keeping the jam nut and washer on the bottom of the cell. Adjust the foot pad so there is approximately 1/4” between the deck plate and the top of the foot pad stem. This will give 4” high scale (figure #2).

2. Unwrap the Q/D interconnect cable from the underside of the platform (figure #1). This male connector is to be mated with the female connector from the indicator. Connect the two ends making sure that they are firmly tightened (figure #3).

3. Plug the indicator into a 117 VAC, 60 Hz outlet. Note that the model 825 indicator has a ON/OFF switch on the back panel and models 800 & 810 have none. The platform has been calibrated to the indicator and is ready for use. Refer to the indicator manual for weighing and countng procedures.