

# RoughDeck® PW-1 Mild Steel

Low-profile Pallet Weighing Floor Scale



## Standard Features

- Low-profile design
- 20 ft SURVIVOR® EL147HE hostile environment load cell cable
- Top-access junction box
- Four adjustable stainless steel SUREFOOT™ support feet
- Four alloy steel, shear beam load cells

## Specifications

### End Load Capacity:

- 80% full scale at 2,500 lb
- 100% full scale at 5,000 lb

### Cable Length:

20 ft (6.1 m) for connecting junction box to indicator

### Junction Box:

TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card

### Welding:

Stitch, consult factory if continuous is required

### Warranty (limited):

Load cells: Two-year  
All other components: One-year

## Approvals



## Part Number/Price

| Part # | Size (W × L × H)     | Capacity | Est. Weight | Price   |
|--------|----------------------|----------|-------------|---------|
| 177904 | 48 in × 48 in × 3 in | 2,500 lb | 200 lb      | Consult |
| 177905 | 48 in × 60 in × 3 in | 2,500 lb | 210 lb      | Consult |
| 177906 | 60 in × 60 in × 3 in | 2,500 lb | 235 lb      | Consult |
| 177907 | 48 in × 48 in × 3 in | 5,000 lb | 200 lb      | Consult |
| 177908 | 48 in × 60 in × 3 in | 5,000 lb | 210 lb      | Consult |
| 177909 | 60 in × 60 in × 3 in | 5,000 lb | 235 lb      | Consult |

## Options/Accessories

| Part #  | Description   | Price   |
|---------|---|---------|
| 18777   | Floor anchor plates, mild steel (set of 2)  | Consult |
| 19352   | Floor stand for indicator, 36.3 in high, mild steel   | Consult |
| 126384  | Floor stand for indicator, 48 in high, mild steel   | Consult |
| 178250  | Wheel kit option (wheels engage at a 28° angle)   | Consult |
| Consult | Mild steel deck with RL32018S IP66 stainless steel cFMus approved load cells and hardware                         | Consult |
| Consult | Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware | Consult |
| Consult | Epoxy paint   | Consult |

| Dimensions               |          |
|--------------------------|----------|
| <b>4 × 4 ft (160 lb)</b> |          |
| A                        | 48.00 in |
| B                        | 39.63 in |
| C                        | 36.00 in |
| D                        | 48.00 in |
| <b>4 × 5 ft (170 lb)</b> |          |
| A                        | 48.00 in |
| B                        | 39.63 in |
| C                        | 48.00 in |
| D                        | 60.00 in |
| <b>5 × 5 ft (195 lb)</b> |          |
| A                        | 60.00 in |
| B                        | 51.63 in |
| C                        | 48.00 in |
| D                        | 60.00 in |

Note: 1 in=25.4 mm

