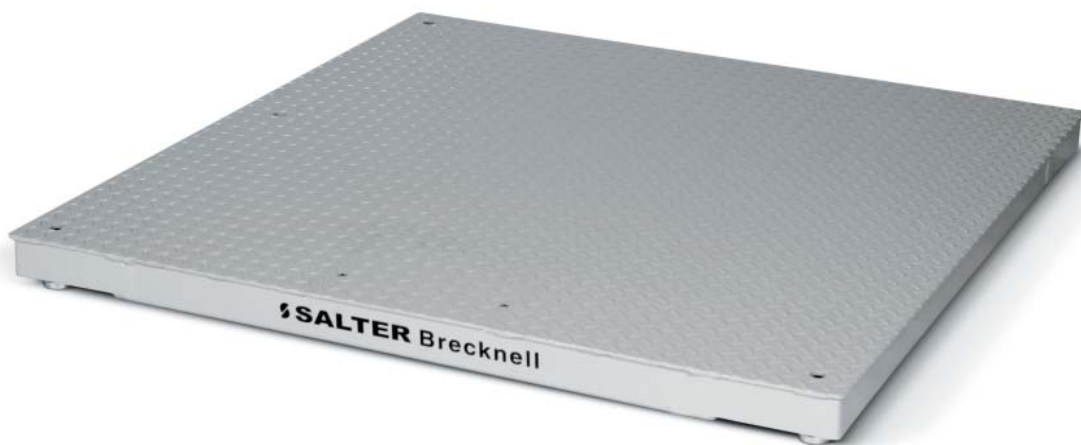


# Pegasus E

## Floor Scale



- **Rugged Construction**– Using a 1/4" (6 mm) thick top plate
- **Accurate, Reliable, and Affordable**
- **Low Profile**– 3.1 inches high using 3/4" adjustable levelling feet
- **5000 lb Capacity**– Suitable for most non legal for trade applications
- **Loadcells**– Fitted with four nickel plated alloy steel potted loadcells
- **Finish**– Hard wearing powder coat paint

# Pegasus E Floor Scale

The Pegasus E is a mild steel floor scale which can be used in a wide range of industrial non legal for trade weighing applications up to a capacity of 5000 lb.

**Rugged Construction**– Fabricated from strong ¼" thick anti-slip checker plate with specially positioned ¼" ribbing to guarantee protection from every day wear and tear when loading and unloading with fork trucks, pallet jack and wheeled bins.

**Strength and Reliability**– Designed to withstand the day to day point loading expected from fully loaded pallet jacks and steel bins.

**Finish**– Hard wearing light grey powder coating gives extra protection to the floor scale when in use.

**Loadcells**– Fitted with four non NTEP approved nickel plated, alloy tool steel shear beam loadcells which help to supply accuracy and performance at an affordable price.

**Health and Safety**– Two threaded top access eye bolt holes ensure safety when lifting and installing.

**Levelling Feet**– Quick and easy to install, four top access holes in the deck structure allow quick and easy access to all levelling feet.

## Size, Capacity, and Resolution

Capacity	Model	Dimensions	
		Inches	cm
5,000 x 1 lb (2500 x 0.5 kg)	DCSE4848-05	48 x 48 x 3.1	122 x 122 x 7.9
5,000 x 1 lb (2500 x 0.5 kg)	DCSE6060-05	60 x 60 x 3.1	152 x 152 x 7.9

All capacities and resolutions shown above are based on 5000d

## General Floor Scale Specifications

**Platform Material**– Construction mild steel 1/4" deck with steel tread

**Finish**– Powder coat paint

**J-Box Construction**– ABS plastic

**Floor Scale Strength**–

Axle loading: 3300 lb (1500 kg)

Point loading: 1650 lb (750 kg) over an area of 3" x 4"

Uniformity distributed load: 6600 lb (3000 kg)

**Loadcell Material**– Nickel plated alloy tool steel potted

**Loadcell Rated Output**– 3 mv/V

**Loadcell Output Resistance**– 350 ohm

**Loadcell Overload Protection**– 150% of rated capacity, based on 2500 lb loadcells

**End Loading**– 100% of rated scale capacity

**Temperature**– 14° F to 104° F (-10° C to 40° C)

**Accuracy**– 1:5000 divisions (not legal for trade)

## Options

**Ramps**– Up to four ramps can be used with the Pegasus E

**Indicators**– Can quickly be linked to a wide range of Salter Brecknell or customer's own indicators

**Indicator Stands**– Can be supplied with a 36" or 48" high free standing carbon steel powder coated indicator stand. Ideal for supporting a range of Salter Brecknell indicators from the SBI 140, 200E or 200ES indicators.



Underside view of 60" x 60" with 1/4 thick structural ribbing



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