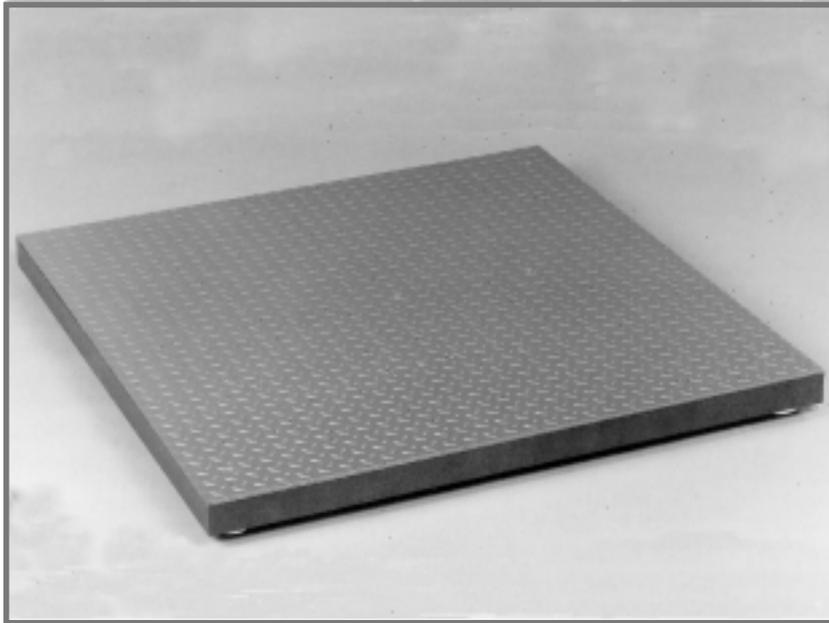


# Standard Industrial **WEIGHING PLATFORM**

WP  
Series



- Capacities from 300kg to 3000kg
- Standard Sizes: 600 x 600mm  
to 1500 x 1800mm
- Robust Construction
- OIML-Approved Load Cells Used
- Sealed to IP65
- **3 YEAR WARRANTY**

#### Options Available

Mild Steel or Stainless Steel Construction

Ramps

Pit mounting versions

Can also be supplied as a 'U' Frame or as two Weighbeams

Trade approved versions available

#### **DESCRIPTION**

The WP series of Industrial Weighing Platforms have been designed to withstand the demands of continuous use in industrial environments.

The platform construction takes out the headaches that can occur when taking off the shelf load cells and trying to incorporate them in to a weighing platform. The design uses four OIML-approved high accuracy shear beam load cells sealed to IP67, with an overall scale rating of IP65.

A number of different options make the WP series extremely versatile, making the different platform configurations almost endless, and therefore we can achieve the requirements of most applications.

Our wide range of digital indicators and signal conditioners are available to compliment the WP series of platforms. For more detailed discussions or advice on the correct platform configuration please contact our Sales Team.

*Transducer Specialists...*

**APPLIED MEASUREMENTS LIMITED**

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# SPECIFICATION

## STANDARD SPECIFICATION - MILD STEEL MODELS

Durbar top plate with a hammer spray paint finish. Fitted with four stainless steel OIML-approved load cells sealed to IP67 and self absorbing, heavy duty rubber mounting feet.

## STANDARD SPECIFICATION - STAINLESS STEEL MODELS

Stainless Steel construction with smooth top plate. Fitted with four stainless steel OIML-approved load cells sealed to IP67 and Stainless Steel free motion feet..

**OPTIONS:-** Specially dimensioned platforms to suit your specific application.  
Economy versions for tighter budgets

### STANDARD PLATFORM SIZES

600mm x 600mm  
800mm x 800mm  
1000mm x 1000mm  
1000mm x 1250mm  
1250mm x 1250mm  
1500mm x 1250mm  
1500mm x 1500mm  
1800mm x 1250mm  
1800mm x 1800mm  
2100mm x 1500mm

### CAPACITY OPTIONS

300kg x 0.1kg increments  
600kg x 0.2kg increments  
1500kg x 0.5kg increments  
3000kg x 1kg increments

### ACCURACY

1 part in 3000 (0.03% of capacity)

### OUTPUT

2.0mV/V nominal

### BRIDGE RESISTANCE

100 ohms nominal

