

# PDT Series Floor Platform Scales

Specification Sheet  
SS-PDT-1206  
December 2006

The CHATILLON® PDT Series floor platform scale features a large, easy-to-read 13-inch (330 mm) dial with knife-edge pointer for accurate measurements. The PDT Series is a Class III "Legal for Trade" scale. Scales feature a large 17 x 12-inch (430 x 305 mm) steel platform. Designed for floor use, the PDT features a rugged cast-iron base with heavy-gauge steel platform for excellent stability. The scale's mounting feet are adjustable. Options include a stainless steel platform and quick tare knob. Tare adjustments may be made up to 10% of rated capacity. The scale's head cover and column back are removable for easy access to the dial mechanism and the dashpot. Scale is assembled on-site with standard tools. Assembly does not affect calibration.

## Features

- ❑ H44 Class III "Legal for Trade"
- ❑ Pound or Kilogram Dials
  - Capacities up to 520lb (200 kg)
- ❑ Rugged Cast Iron Base and Heavy-Gauge Steel Construction
- ❑ Large, 13-inch (330 mm) Easy-to-Read Dial with Knife-edge Pointer
- ❑ Large 17 x 12-inch (430 x 305 mm) Platform
- ❑ 1 Year Warranty

## Specifications

<b>Accuracy:</b>	<i>See Ordering Information</i>
<b>Maximum Overload:</b>	125% of Rated Capacity
<b>Tare Capacity:</b>	10% of Rated Capacity
<b>Dial Revolutions:</b>	Full Scale in 1 Revolution
<b>Dial Resolution:</b>	100:1
<b>Operating Temperature:</b>	45°F to 100°F (7°C to 38°C)
<b>Weight:</b>	50 lbs (23 kg)



*Shown with optional stainless steel platform cover (16012)  
Cover lifts off easily for cleaning*

## Ordering

### Accuracies - Class III

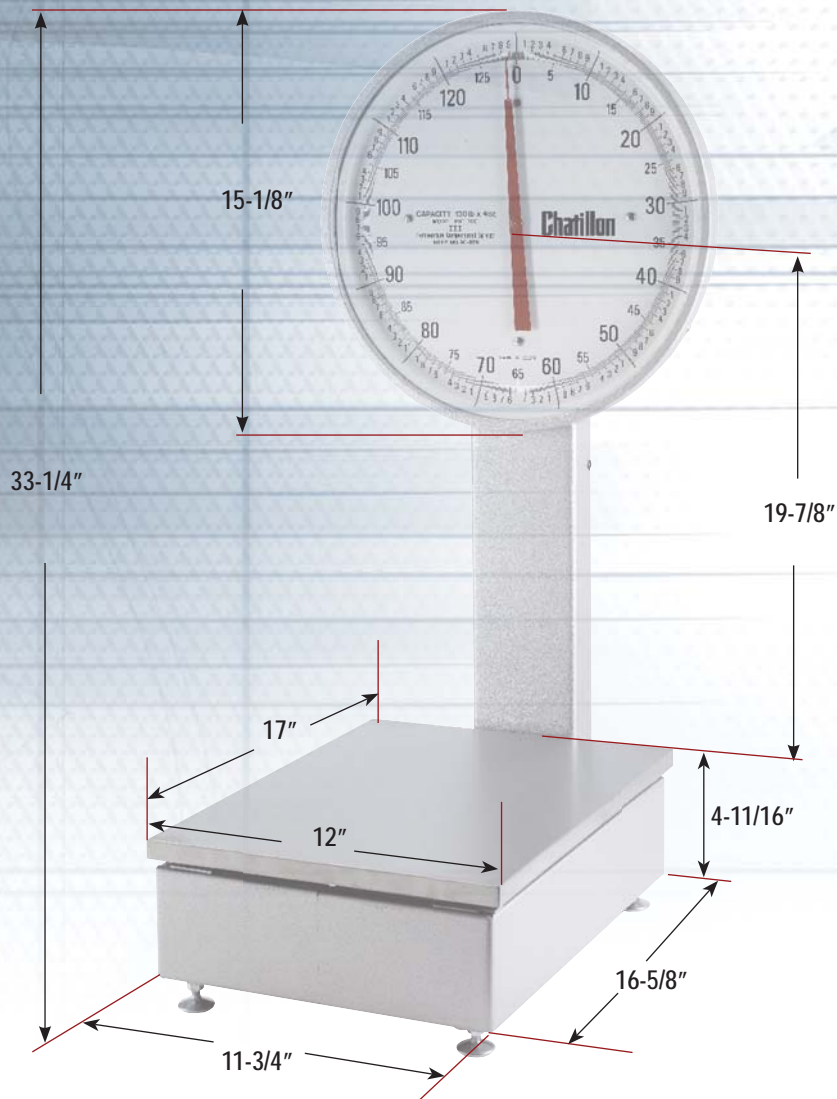
Model	Resolution	Range	Scale Divisions	Division	Tolerance Weight	% Accurate
PDT-065	65 lb x 2 oz	0-62 lb	0-500	+1/2 d	+1 oz	+0.10%
		63-65 lb	501-2000	+1 d	+2 oz	+0.19%
PDT-130	130 lb x 4 oz	0-125 lb	0-500	+1/2 d	+2 oz	+0.10%
		126-130 lb	501-2000	+1 d	+4 oz	+0.19%
PDT-260	260 lb x 8 oz	0-250 lb	0-500	+1/2 d	+4 oz	+0.10%
		251-260 lb	501-2000	+1 d	+8 oz	+0.19%

*Certificate of Conformance No. 90-078 was issued under the National Type Evaluation Program of the National Conference on Weights and Measures, that the design conforms to NIST Handbook 44 Class III. The scale is "Legal for Trade" subject to on-site verification by the local Weights and Measures jurisdictions.*

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## Dimensions



## Accessories

Part No.	Description
12130-3	Quick Tare Knob
16012	Stainless Steel Platform Cover

### Notes:

The provision pan weighs approximately 10 lbs. Scales with capacities less than 100 lbs must be back-started.

The Quick Tare Knob cannot be used on Legal for Trade applications.



## US GAUGE DIVISION

Americas  
AMETEK US Gauge Division  
8600 Somerset Drive  
Largo, Florida 33773  
United States of America  
Tel +1-727-536-7831  
Tel +1-800-527-9999  
Fax +1-727-539-6882  
Email chatillon.fl-har@ametek.com

United Kingdom  
Lloyd Instruments Ltd.  
12 Barnes Wallis Road  
Segensworth East  
Fareham  
Hants, PO15 5TT  
United Kingdom  
Tel +44 (0) 1489 486 399  
Fax +44 (0) 1489 885 118  
Email uk-far.general@ametek.co.uk

France  
AMETEK S.A.S.  
Rond Point de l'Epine des Champs  
Buro Plus - Bat. D  
78990 Elancourt  
France  
Tel +33 (0)1 30 68 89 40  
Fax +33 (0)1 30 68 89 49  
Email general@lloyd-instruments.com

Germany  
AMETEK GmbH  
Rudolf-Diesel-Strasse 16  
D-40670 Meerbusch  
Germany  
Tel +49 (0)2159 9136-70  
Fax +49 (0)2159 9136-39  
Email info@ametek.de

Singapore  
AMETEK Singapore Pvt. Ltd.  
10 Ang Mo Kio Street 65  
#05-12 Techpoint  
Singapore 569059  
Tel +65-484-2388  
Fax +65-481-6588  
Email aspl@ametek.com.sg

For the authorized Chatillon Distributor or Manufacturer's Representative near you, go to [www.chatillon.com](http://www.chatillon.com)

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ISO 9001/2000  
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