

PDT/PDS Series Floor Platform Scales

The CHATILLON® PDT/PDS 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. The PDS is used for non-legal for trade applications. Scales feature a large 17 x 12-inch (430 x 305 mm) steel platform. Designed for floor use, the PDT/PDS 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

- ❑ Pound or Kilogram Dials
 - Capacities up to 520lb (200 kg)
- ❑ Available as Class III Legal for Trade (PDT Series)
- ❑ 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

- Accuracy:** See Ordering Information
- Maximum Overload:** 125% of Rated Capacity
- Tare Capacity:** 10% of Rated Capacity
- Dial Revolutions:** Full Scale in 1 Revolution
- Dial Resolution:** 100:1
- Operating Temperature:** 45°F to 100°F (7°C to 38°C)
- Weight:** 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
PDS-065	65 lb x 2 oz	0-6 lb	0-50	+1/2 d	+1 oz	+0.10%
		7-25 lb	51-200	+1 d	+2 oz	+0.19%
		26-50 lb	201-400	+1-1/2 d	+3 oz	+0.29%
		51-65 lb	401 & Up	+2-1/2 d	+5 oz	+0.48%
PDS-130	130 lb x 4 oz	0-12 lb	0-50	+1/2 d	+2 oz	+0.10%
		13-50 lb	51-200	+1 d	+4 oz	+0.19%
		51-100 lb	201-400	+1-1/2 d	+6 oz	+0.29%
		101-130 lb	401 & Up	+2-1/2 d	+10 oz	+0.48%
PDS-260	260 lb x 8 oz	0-24 lb	0-50	+1/2 d	+4 oz	+0.10%
		25-100 lb	51-200	+1 d	+8 oz	+0.19%
		101-200 lb	201-400	+1-1/2 d	+12 oz	+0.29%
		201-260 lb	401 & Up	+2-1/2 d	+20 oz	+0.48%

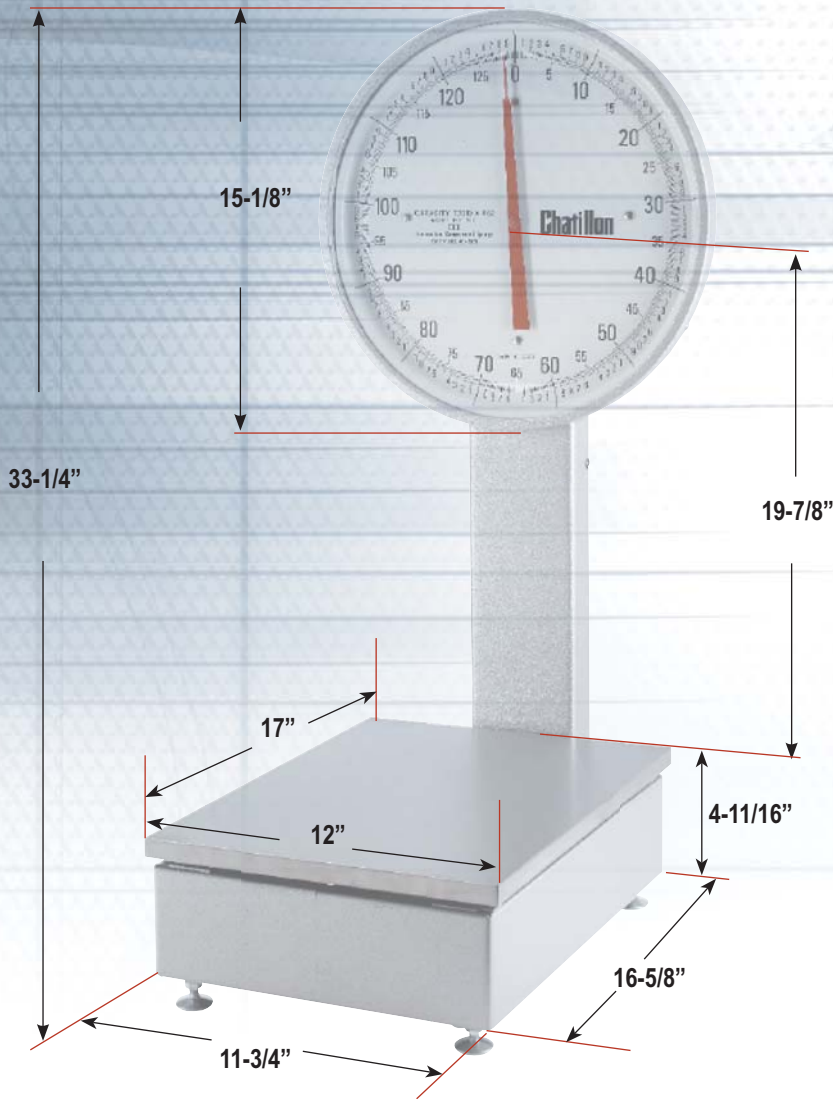
Accuracies - Class III

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.

Visit Us on the Web at www.chatillon.com

Dimensions



Accessories

Part No.	Description
12130-3	Quick Tare Knob (Not for PDT)
16012	Stainless Steel Platform Cover



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ISO 9001/2000
Manufacturer

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