

Chatillon® LP Series Push/Pull Scales

Specification Sheet

SS-LP-0109

January 2009

The CHATILLON® LP Series push/pull linear scales are designed for economy without compromising functionality. Scales measure tension (pull) and compression (push) loads with indication displayed in both avoirdupois and metric units of measure. Scales are constructed of rugged, lightweight polystyrene with precision steel springs calibrated to NIST standards. Instruments operate at any angle and are easily zeroed.

Features

- Avoirdupois and Metric Graduations
- Lightweight Composite Housing with Precision Steel Spring
- Operate at any Angle
- 1 Year Warranty

Specifications

Accuracy:	±1 Graduation
Maximum Overload:	125% of Rated Capacity
Tare Capacity:	10% Full Scale Capacity
Operating Temperature:	45°F to 100°F (7°C to 38°C)
Instrument Weight:	4 oz (110 g)
Shipping Weight:	8 oz (225 g)



Dual Graduations

Ordering

Model	Avoirdupois	Metric	Weight
LP8	8 oz x 1/4 oz	220 g x 5 g	4 oz (110 g)
LP36	36 oz x 1/2 oz	1020 g x 20 g	4 oz (110 g)
LP72	72 oz x 1 oz	2025 g x 25 g	4 oz (110 g)
LP15	15 lb x 4 oz	6804 g x 100 g	4 oz (110 g)



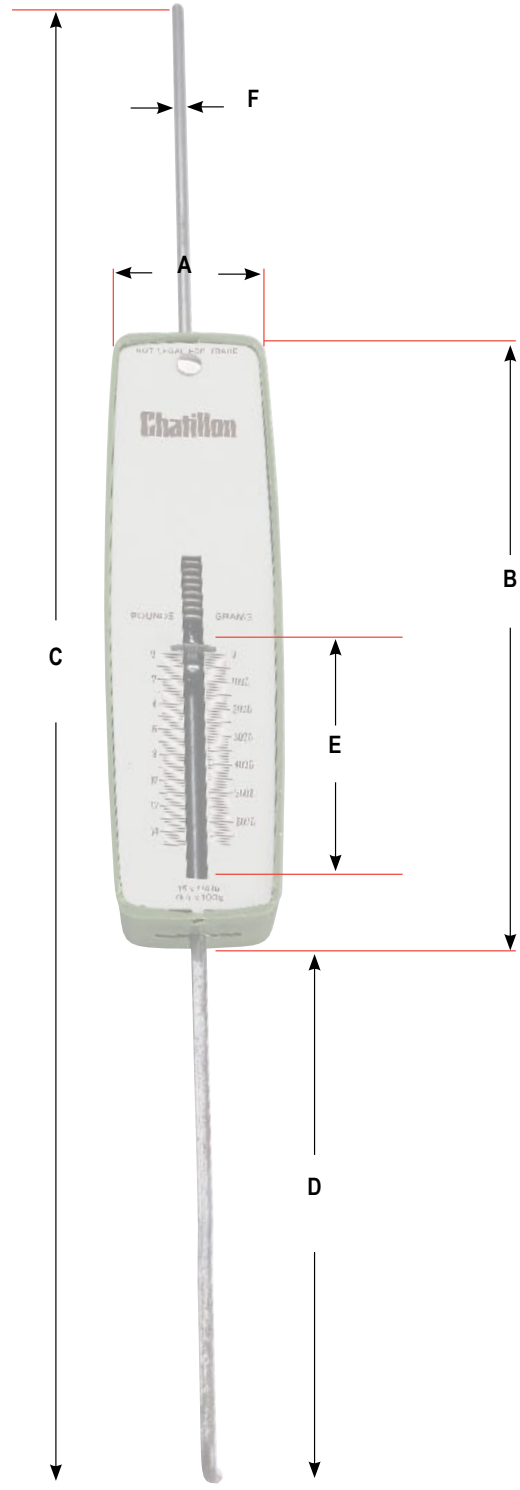
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Precision Weighing

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Dimensions

Model	A	B	C	D	E	F
LP8	1-1/2"	5-9/16"	14-1/4"	5-1/8"	2"	1/16"
LP36	1-1/2"	5-9/16"	14-1/4"	5-1/8"	2-1/5"	1/16"
LP72	1-1/2"	5-9/16"	14-1/4"	5-1/8"	2-1/5"	1/16"
LP15	1-1/2"	5-9/16"	14"	3-5/8"	1-3/4"	1/8"



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MEASUREMENT & CALIBRATION TECHNOLOGIES

For the authorized Chatillon Distributor or Manufacturer's Representative near you, go to www.chatillon.com

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 ISO/IEC17025
 Manufacturer