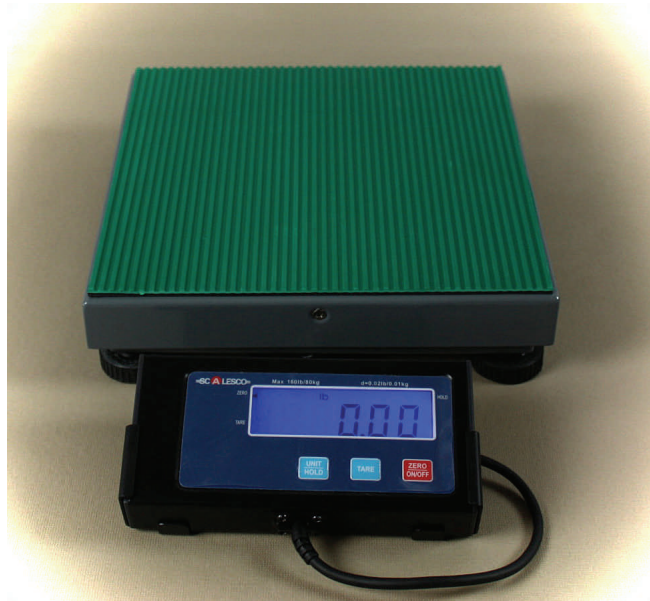


Model SMT-298 Portable Bench Scale

Product Details

Part #	298-160
Price	\$229.00
Capacity	160 lb / 80 kg
Resolution	0.02 lb / 0.01 kg
Selectable Capacity and Resolution	160 lb x 0.5oz
Accuracy / Linearity	+/- 1d
Divisions	8,000
Weight Platter Dimensions	9.25" x 9.25"
Units of Measure	LB, KG, LB/oz
Operating Temp	41° - 104° F (5° - 40° C)



Model 298 bench scale with remote backlite LCD display with 7.5' of cable. Includes protective rubber mat adhered to the weight platter to protect from scratching and rust from daily use.



Includes nylon carrying case with added protection for transit. Light weight at only 10.5 lbs and convenient size of 15" x 12" x 3.25" for portability.

The Model 298 bench scale is a cost effective solution for any portable general weighing applications. Great for weighing small cylinders or fire extinguishers.

Includes RS-232 interface for communication to laptops and Pc's. Operates on battery or AC power. Display can be placed on a tabletop or mounted on a wall with 7 feet of cable. Durable construction with channel frame structure providing 150% overload protection.

Product Specifications

Display :	0.625" H digits with back light LCD display
Construction:	Powder coat painted mild steel weigh platter and base, rubber mat, plastic/stainless steel display
Operator Keys:	Zero/On(Off), Tare, Unit/Hold
Interface:	RS-232C Interface, 9 pin DB-9 connector
Power:	120 V AC wall mount adapter with 5 foot cord, 4 "AAA" batteries
Battery Life:	15 hours of use with low battery indication
Type Approval:	For use in non-trade applications
Approvals / Certifications:	FCC compliance, UL/CUL AC adapter
Package Contents:	Scale, AC adapter, 4 "AAA" batteries, Display with desk mount stand and wall-mount hardware, Nylon carrying case
Scalesco Warranty Policy:	1 year from date of shipment

Scalesco Measurement Technology Inc.

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 (Toll Free) 866-587-9773 (Phone) 507-238-9773 (Fax) 507-238-5447
 (Web-site) <http://www.scales-co.com> (E-mail) sales@scales-co.com

Model SMT-298 Bench Scale

Product Information

Part #	298-160
Product Dimensions	9.625" D x 9.265" W x 2.5" H
Package Dimensions	16" x 12" x 8"
Product Weight	10.5 lbs with carrying case
Ship Weight	12 lbs
Minimum calibration weight	20 and 40 lbs

Options/Accessories/Replacement Parts

Part Number	Description
S278-001	Wall mount AC adapter
S100-001	RS-232 cable (straight pass-thru)
S278-002	Optional Plastic Tare Foot Switch

Product Features and Functions

RS-232	5 Selectable settings for output formats; Continuous or Stable output of displayed weight or GTN; including bi-directional protocol.
Optional Tare Foot Switch	Allows you to tare the weight of items, returning the scale to a zero "net" weight, without having to use the display keypad. Perfect for portion control. Plastic foot switch with 4 feet of cable, connecting to display.
Display -Quick Disconnect	Provides a secure fit and reduces broken or strained cables with 7 feet of cable.
Desktop or Wall-mount LCD display	Allows you to securely place display on wall or set on desktop for best visibility.
Single Weight Hold	Use print key activate/deactivate the capture of the largest stable weight reading.
Auto Wt Hold & Release	Captures largest stable weight reading and automatically releases when new weight is applied. Configure to ignore changes in a stable weight readings from 0.4 to 10 lbs.
Calibration Method	Choose to calibrate with KG or LB. Calibrate using 5%-80% and 15% - 100% weights.
Adjustable leveling feet	Allows you to adjust scale on uneven surfaces to provide best weighing performance, increase height by 1/2".

Product Features and Functions

Auto Shutdown	Selectable setting from 0-19 minutes
Baud Rates & Data Formats	Selectable from 1200—19,200; 8N1, 7O1, 7E1
Stabilization Filters	Four selectable settings to meet application environment
Units of Measure	Standard factory setting is lb/kg. Configure for lb/lb oz, kg/lb oz, kg/lb/lb oz, lb only, kg only or lb/oz only.
Tare Range	Up to 100% of max. capacity, subtractive (subtract tare weight from max capacity = new max capacity)
Weight Response	Stable weight reading within 2 seconds.
Backlight Display	Large 0.625" H backlight display provides visibility in dark lighting conditions. Configure for always on, on during use or off.

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