

Specifications

	TP-220 [^]	TP-820	TP-3200	TP-8200	TP-12K	
Part #	107244	107245	107246	107247	107248	
UNIT OF MEASURE	Decimal Ounce	7.7 x 0.00005 oz	28 x 0.0005 oz	110. x 0.0005 oz	280 x 0.005 oz	420 x 0.005 oz
	Decimal Pound	0.48 x 0.00001 lb	1.8 x 0.00005 lb	7.0 x 0.00005 lb	18 x 0.0005 lb	26 x 0.0005 lb
	Troy Ounce	7 x 0.00005 ozt	26 x 0.0005 ozt	100 x 0.0005 ozt	260 x 0.005 ozt	380 x 0.005 ozt
	*Pennyweight	140 x 0.001 dwt	520 x 0.01 dwt	2,000 x 0.01 dwt	5,200 x 0.1 dwt	7,700 x 0.1 dwt
	Carat	1,100 x 0.01 ct	4,100 x 0.05 ct	160,000 x 0.05 ct	41,000 x 0.5 ct	60,000 x 0.5 ct
	Momme	58 x 0.0005 mom	210 x 0.005 mom	850 x 0.01 mom	2,100 x 0.05 mom	3,200 x 0.05 mom
	Grain Unit	3,300 x 0.02 GN	12,000 x 0.2 GN	48,000 x 0.2 GN	120,000 x 2 GN	180,000 x 2 GN
	Tael	5.8 x 0.00005 TL	21 x 0.0005 TL	85 x 0.001 TL	210 x 0.005 TL	320 x 0.005 TL
	Tola	18 x 0.0001 to	70 x 0.001 to	270 x 0.001 to	700 x 0.01 to	1,000 x 0.01 to
	Measurable Unit Weight in Counting Mode	0.03 g	0.03 g	0.3 g	3g	3g

[^]Weighing Chamber

Part Number/Price

Part #	Model #	Description	Price
107244	TP-220	220 g x 0.001 g	\$1,050.00
107245	TP-820	820 g x 0.01 g	\$1,050.00
107246	TP-3200	3,200 g x 0.01 g	\$1,190.00
107247	TP-8200	8,200 g x 0.1 g	\$1,050.00
107248	TP-12K	12,000 g x 0.1 g	\$1,210.00

Options/Accessories

Part #	Description	Price
107249	Rechargeable battery ≤TP-820	\$105.00
107237	Rechargeable battery ≥TP-3200	\$105.00
107250	In-use dust cover ≥TP-3200	\$27.00
107240	In-use dust cover ≤TP-820	\$27.00
109236	Underweigh hook ≤TP-820	\$27.00
109292	Underweigh hook ≥TP-3200	\$27.00
42566	115 VAC adapter/12VDC	\$68.00
42168	230 VAC adapter	\$74.00
107251	Additional operating manual	\$16.00
75351	WinWedge® Tal software	\$325.00
115303	Five-pin to nine-pin DB female RS-232 cable	\$98.00

TS Series

Tuning Fork Stainless Steel Washdown Balance

Capacity: 620g-8,200g Readability: 0.01g-0.1g

**Standard Features**

- Stainless steel, IP65 top housing
- Large, 18 mm liquid crystal display (LCD) with backlight
- Selectable modes
- 13 units of measurement
- Mono-metal tuning fork sensor (MMTS) provides quick response and stability
- Washdown with IP65 rating
- 115 VAC adapter included (230 VAC optional)
- Semi-automatic calibration, external weight
- RS-232 bidirectional

Options

- Battery holder
- Under-hook weighing
- Waterproof RS-232 cable

Specifications

	TS-620	TS-6200	TS-8200	
Part #	108156	108157	112182	
List Price	\$1,365.00	\$1,475.00	\$1,550.00	
Capacity	620 g	6,200 g	8,200 g	
Resolution	0.01 g	0.1 g	0.1 g	
Operating Modes	Counting, Percentage, Limit Function (Checkweighing), Weighing Multiplied by Coefficient, Specific Gravity, Animal Weighing, Adding Multiple Measurements			
Repeatability	1 division			
Linearity	1 division			
Operating Temperature	0° C to 40° C 80% RH or less			
Pan Size	Ø 140 mm (5.51 in)	190 x 190 mm (7.48 X 7.48 in)		
RS-232 Specifications	Baud rate - 1200/2400/4800/9600/19200, Data bits 8/7; Connector - Nine-Pin D-Sub M (not IP65 unless using PN 109238 cable)			
Dimensions	12.2 x 8.2 x 3.4 in (310 x 208 x 87 mm)			
Weight (Approx.)	10 lb (4.5 kg)			
Calibration Weight*	600 g	6,000 g	8,000 g	
Power	120-240 VAC adapter, multi-plug adapter			
Battery Option	Field installable, uses 4AA dry cell batteries			
Warranty	Five-year Limited Warranty			
Return Policy	Rice Lake Standard Policy			
UNIT OF MEASURE	Decimal Ounce	21 x 0.0005 oz	210 x 0.005 oz	280 x 0.005 oz
	Decimal Pound	1.3 x 0.0005 lb	13 x 0.0005 lb	18 x 0.0005 lb
	Troy Ounce	19 x 0.0005 ozt	190 x 0.005 ozt	260 x 0.005 ozt
	Pennyweight	390 x 0.01 dwt	3,900 x 0.1 dwt	5,200 x 0.1 dwt
	Carat	3,100 x 0.05 ct	31,000 x 0.5 ct	41,000 x 0.5 ct
	Momme	160 x 0.005 mom	1,600 x 0.05 mom	2,100 x 0.05 mom
	Grain Unit	9,500 x 0.2 GN	95,000 x 2 GN	120,000 x 2 GN

* Calibration of balance does not require weight of full capacity (adjustable)