TOPLOADER

TC Series

Standard Features

- Mono-metal tuning fork sensor (MMTS) provides quick response and stability
- Large, 16.5 mm-high, backlit liquid crystal display (LCD)
- 20-step bar graph display
- Semi-automatic calibration, external weight
- Plastic housing on models <1,000 g
- Plastic top and die-cast bottom on models >1,000 g

Specifications

Weighing Units:
Carat, pennyweight, troy ounce, decimal ounce, decimal pound (see technical manual for complete listing)

Operating Modes:
Weight, count, percentage, limit function (checkweighing)

Power:
115 VAC adapter included (230 VAC optional)

Calibration Weight:
TC-620: 600 g
TC-1200: 1,200 g
TC-4200: 4,000 g
TC-6200: 6,200 g

Temperature:
Operating:
41 °F to 95 °F (5 °C to 35 °C)

Est. Weight:
TC-620: 2.9 lb (1.3 kg)
TC-1200: 2.9 lb (1.3 kg)
TC-4200: 5.9 lb (2.7 kg)
TC-6200: 5.9 lb (2.7 kg)

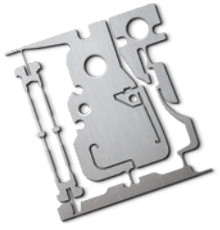
Warranty:
Five-year limited

Return Policy:
Rice Lake standard policy

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
TC-620	620 g	0.01 g	1 division	1 division	Ø 5.5 in (140 mm)	9.2 × 7.1 × 2.9 in (234 × 180 × 74 mm)	**107232**	Consult
TC-1200	1,200 g	0.1 g	1 division	1 division	6.7 × 5.6 in (170 × 142 mm)	10.4 × 7.5 × 3.4 in (264 × 191 × 86 mm)	**107233**	Consult
TC-4200	4,200 g	0.1 g	1 division	1 division	7 × 6.2 in (178 × 158 mm)	10.4 × 7.5 × 3.4 in (264 × 191 × 86 mm)	**107234**	Consult
TC-6200	6,200 g	0.1 g	1 division	1 division	7 × 6.2 in (178 × 158 mm)	10.4 × 7.5 × 3.4 in (264 × 191 × 86 mm)	**107235**	Consult

Options/Accessories

Part#	Description	Price
107236	Rechargeable battery TC-620, TC-1200, 32 hr	Consult
107237	Rechargeable battery TC-4200, TC-6200, 32 hr	Consult
107238	RS-232 option with DIN-5-pin connector (not compatible with battery option) (TC-620, TC-1200)	Consult
107239	RS-232 option with DIN-5-pin connection (not compatible with battery option) (TC-4200,TC-6200)	Consult
107240	In-use dust cover, 620 g to 1,200 g	Consult
107250	In-use dust cover, 4,200 g to 6,200 g	Consult
109236	Underweigh hook TC-620, TC-1200	Consult
109292	Underweigh hook TC-4200, TC-6200	Consult
42566	120 VAC adapter/12 VDC	Consult
42168	230 VAC adapter	Consult
107243	Additional operating manual	Consult
75351	WinWedge® software	Consult
115303	5-pin DIN to DB9F RS-232 cable	Consult
115148	RS-232 manual	Consult



MMTS technology 50 times more sensitive than a load cell.

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Prices and specifications subject to change without notice. Visit ricelake.com for current prices.