RICE LAKE TP SERIES

<table>
<thead>
<tr>
<th>MODELS</th>
<th>CAPACITY</th>
<th>DIMENSIONS</th>
<th>PAN SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>420NT*</td>
<td>420 g x 0.001 g (e-0.01 g)</td>
<td>9.2 in x 7.1 in x 6.6 in</td>
<td>4.6 in (diameter)</td>
</tr>
<tr>
<td>1200NT</td>
<td>1200 g x 0.01 g (e-0.1 g)</td>
<td>6.6 in x 5.5 in</td>
<td></td>
</tr>
<tr>
<td>4200NT</td>
<td>4200 g x 0.01 g (e-0.1 g)</td>
<td>10.1 in x 7.5 in x 3.4 in</td>
<td>7 in x 6.2 in</td>
</tr>
<tr>
<td>6200NT</td>
<td>6200 g x 0.01 g (e-0.1 g)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: e value is Legal for Trade resolution
*Draft shield supplied
Repeatability: 1 division

SOFTWARE DEVELOPMENT
Software command package available upon request.

SPECIFICATIONS
- LCD display with backlight
- Selectable modes:
  - Weight
  - Unit count
  - Percentage
- 12 units of measurement
- MMTS (Mono-Metal Tuning Fork Sensor)
- 20-step bar graph display
- RS-232 bidirectional
- NTEP approval number: CC 09-002

To Be the Best
By Every Measure

Rice Lake Weighing Systems is an international leader in the manufacture and distribution of weight-related products and process-control equipment. Within this ISO 9001 registered company, progressive new technologies merge with the wisdom of industry experience and create the future of weighing through cutting-edge research and design.
Rice Lake TP Series - APPLICATIONS

**JEWELRY and PAWN**
Grams  Pennyweight  Carat

For gold and other precious metals, a TP balance provides the repetitive accuracy necessary for weighing in grams, pennyweight and carat.

**GRAIN**
Percentage Weighing

Percentage weighing determines the quality of a bulk grain sample. With a TP balance, results are precise; increasing profits and eliminating wasted material.

**PHARMACEUTICAL**
Grams  Pharmaceutical Counting

In a fast-moving pharmacy setting, accurate weighment is critical. TP balances not only have a quick response time but also the precision required for weighing in grams, milligrams and pharmaceutical counting.

**LEGAL for TRADE**
Grams  Pounds  Ounces

Approved for use in commercial transactions, TP balances can meet Legal for Trade requirements in grams, pounds and ounces.

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**The Benefits of Tuning Fork Technology**

Experience sensitivity 50 times greater than that of any load cell and maintain incredible long-term stability. The remarkable response time and exceptional stability is due to three main attributes:

- Equipped with superior heat capacity and conductivity, the temperature range of a tuning fork balance is extremely small, ultimately achieving higher accuracy.
- The tuning fork sensor does not require any A-D converters, analog circuits or magnetic circuits.
- Tuning fork balances do not incorporate an internal magnetic coil, enabling them to remain virtually free from damaging dust.

Tuning fork balances have consistently outperformed traditional load-cell-based balances. The mono-metal turning fork sensor provides unrivaled stability with an extremely small margin of error. Tuning fork balances are easy to maintain and provide superior performance.