TENSITRON ACX-SERIES DIGITAL AIRCRAFT CABLE TENSION METER

* Indicate Cable Tensions in Lbs, KG, or Newtons
* Small space access. One-hand operation. Memory storage features. ACX Screen Callouts Display shows tension, battery charge level, name of calibration selected, and stores and displays up to 5 separate tension readings and their average. * Large, easy to read backlit, graphic display with adjustable backlighting and contrast. * Select cable size from menu. Instrument automatically adjusts calibration to correct setting. * Accuracy is +/- 2% full-scale for all menu-selectable calibrations. Accuracy for custom calibrations is material specific.
* Up to 10 calibrations can be entered into instrument. (All calibrations password protected to provide due diligence). * Adjustable LCD refresh rates allow for stable digital readings. * All models factory-calibrated and ready for use on aircraft. * Calibration values traceable to National Standards. Calibration certificate included. Input Real-Time Serial Data into any Windows® application using any number of software wedge programs, such as WinWedge Pro® for Windows, or configure your Windows® operating system to capture the data via HyperTerminal®.

<table>
<thead>
<tr>
<th>Model</th>
<th>Range</th>
<th>Res.</th>
<th>Cable Selections</th>
<th>Part No.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACX-100</td>
<td>5-100 lbs</td>
<td>0.5 lb</td>
<td>1/16&quot; 3/32&quot; 1/8&quot; 5/32&quot;</td>
<td>12-02103</td>
<td>$834.00</td>
</tr>
<tr>
<td>ACX-250</td>
<td>20-250 lbs</td>
<td>0.5 lb</td>
<td>1/16&quot;, 3/32&quot;, 1/8&quot;, 5/32&quot;</td>
<td>12-01549</td>
<td>$834.00</td>
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<tr>
<td>ACX-500</td>
<td>40-500 lbs</td>
<td>1 lb</td>
<td>3/32&quot;, 1/8&quot;, 5/32&quot;</td>
<td>12-01052</td>
<td>$835.00</td>
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<tr>
<td>ACX-CWT</td>
<td>20-250 lbs</td>
<td>0.5 lb</td>
<td>1/16&quot;, 3/32&quot;, 1/8&quot;, 5/32&quot;,</td>
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<td>$833.00</td>
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<td>ACX-CMB</td>
<td>20-250 lbs</td>
<td>0.5 lb</td>
<td>1/16&quot;, 3/32&quot;, 1/8&quot;, 5/32&quot;,</td>
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<td>$938.00</td>
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</tbody>
</table>

**COMPASS FILLING AID**

The compass filling aid is designed to be used for filling most standard aircraft compasses. The standpipe is simply attached to the compass with a supplied special rubber band. The compass is then filled and purged through the standpipe. When all air is removed and the level in the standpipe is constant, the plug is then installed into the filled standpipe. Thus the need for submerging for proper filling is eliminated. P/N 12-17604 $23.50

**TURNBuckle WRENCH CABLE RIGGING**

This tool consists of two clamps joined by a 12” length of sprocket type (bicycle) chain. It will accommodate all sizes of aircraft cable. When clamped to cable and fittings at each side of the turnbuckle, anchor the cable to allow free adjustment of the turnbuckle. The adjustment becomes a two hand instead of three hand adjustment. P/N 12-00833 $15.16

**THE PEN GRIP - PEN AND TOOL HOLDER**

The Pen Grip attaches to almost any surface with double stick tape. Just peel off the backing on the attached double stick adhesive, press firmly onto the surface to which you want it attached and insert your tools. The unique gripping fingers hold all sorts of pens, pencils, & tools in many different positions, even upside down. Like the Tool Grip, The Pen Grip is available in White and Black.

Get a Grip Pen Grip (Black) PN 12-00961 $5.95
Get a Grip Pen Grip (White) PN 12-00962 $5.95

**WIRE SPOON**

Features: • Wire threader designed for threading wires into an already tied harness • 300 Series stainless steel construction • Made in America for superior quality

P/N 12-01801 $10.95

**vAN SANT MULTITOOL ATTACHMENTS**

The Multitool belt and disc grinding attachments for your bench grinder are must-have tools for any fabricator! These versatile tools remove material up to 5 times faster than with the equivalent grit grinding wheel. Belts change in seconds from grinding, to sand deburr or polish. Quality construction is backed by a 3-year warranty. The attachments are all available with motor options to suit the hobbyist or the professional. Includes 1 belt and 1 disc.

Visit our website for a Compatibility Template in PDF

**QUICK-CHECK TENSION METERS**

The Dillon GL Force Gauge is the best equipped force gauge found in its price range, including features such as rechargeable battery, serial output, backlight, die-cast enclosure, carry case and more. The GL is available in a wide assortment of capacities to fit nearly any testing need. The optional CT Test Stand is an ideal complement to the GL Force Gauge to improve testing results. Dillon also offers a range of grips and accessories to expand testing possibilities.

P/N 12-03327 $930.00

**DILLON DIGITAL FORCE GAUGE GTX PLUS**

The Dillon Dillon Quick-Check can be placed on a cable, measure its tension, and removed in under five seconds! There are no complex lookup tables, no conversion charts. The operator can quickly select from 15 different wire sizes and types stored in Quick-Check’s memory. The Check-Tensioning mode graphically displays the current and target tensions for extremely quick setting of line tension. Even the infrequent battery changes are quick. The Quick-Check can be employed in many industries to ensure proper tensioning. Typical applications include tower and stack guy wires, pretensioned cable barriers, bridges, elevators, winch rope, overhead electric transit wires, fall arrest systems, aircraft cables and utilities. Features: • Sheaves with bearings eliminate friction and provide the best accuracy • Accommodates a wide range of wire sizes and styles • Telescoping handle engages meter quickly with minimal effort • Highly visible yellow finish • Easy-to-read display with full-text prompts • Easy to use soft-key interface • Uses popular AA batteries and has long life between changes.

<table>
<thead>
<tr>
<th>Load Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000 Lb.</td>
<td>P/N 12-03323 $1,995.00</td>
</tr>
<tr>
<td>1000 Lb.</td>
<td>P/N 12-03324 $1,695.00</td>
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</tbody>
</table>

**DISC GRINDER MITER ATTACHMENT**

The Multitool disc grinding attachment for your bench grinder are must-have tools for any fabricator! These versatile tools remove material up to 5 times faster than with the equivalent grit grinding wheel. P/N 12-02071 $74.95

**DILLON MECHANICAL FORCE GAUGE**

Model X-C comes in nine capacities ranging from 50 lb to 25,000 lb or 50 to 10000 kg. All feature accuracy of ±1% of full capacity, except the 25,000 (10000kg) capacity instruments which are accurate to ±2% of full capacity.

Load is applied against a hardened ball which rotates to maintain vertical alignment as pressure increases. The ball is held in place with a spring clip or retainer. A threaded mounting hole is located opposite the loading ball in the bottom of the beam. Model X-C is available in pound and kilogram capacities.

P/N 12-03326 $820.00

**M362 MULTITOOL GRINDER ATTACHMENT**

(2”X36” Belt and one disc) P/N 12-02064 $199.95

**M482 MULTITOOL GRINDER ATTACHMENT**

(2”X48” Belt and one disc) P/N 12-02068 $279.95

**M462-075 MULTITOOL GRINDER ATTACHMENT**

(4”X36” Belt and one disc with industrial motor) P/N 12-02067 $349.95

**M462 MULTITOOL GRINDER ATTACHMENT**

(4”X48” Belt and one disc) P/N 12-02070 $349.95