

## Next Generation BlackFin Tools

Panduit is launching eight bluetooth electro-hydraulic handheld battery operated BlackFin tools. Crimping wire ranges are from 14 AWG - 1000 kcmil for flex and code wire using all the same crimp dies and inserts from our current generation Blackfin tool offering.

### i-press® software and i-press® app

**i-press®** - Show your customers how well you work. Klauke Next Generation records your operations, which can then be transmitted by Bluetooth. The free i-press software uses the data to create a project report, you can use to perfect your quality.

**i-press® app** - Use the i-press app to check and control your tool data on the go. Individual tool settings, such as the number of warning tones for an incorrect crimp or the double-click function for increased user safety.

- 1 LED display**  
Real time communication of details associated with the tool, including battery charge, pressure level, and cycle information
- 2 Enhanced housing construction**  
Internal components of the tool are protected against dirt and water intrusion
- 3 Reverse tapered hand grip**  
Increases grip strength and optimal hand positioning to avoid user fatigue
- 4 Upgraded Power Supply**  
4.0 Ah battery – Improves power duration and includes battery protection and fuel gauge.  
3 year warranty included





### Key Features

### Benefits

<b>Real Time Communication Technology</b>	Access to tool information to increase the efficiency of your work and be more productive
<b>New Diagnostics</b>	New Bluetooth networked tools interface to diagnose any tool or a fleet of tools to keep optimal overview of inventory
<b>Improved Safety and Comfort</b>	Updated designs focused on optimizing the tool center of gravity not only allows you to be more comfortable, but also more productive
<b>Upgraded Power Supply</b>	High capacity 4.0 Ah Li-Ion Makita battery platform with active battery monitoring system improves your battery supply
<b>LED Display</b>	Real-time communication of details associated with the tool, including battery charge, pressure level, and cycle information
<b>Enhanced Housing Construction</b>	Protects internal components of the tool against dirt, debris and water intrusion
<b>Reverse Tapered Hand Grip</b>	Increases grip strength and optimal hand positioning to avoid user fatigue

**5 Year Warranty**

	Crimp Force	Part Number	Tool Type	Terminates Panduit Compression Connectors
<b>In Line Type Crimpers</b>				
	4-ton	<b>CT-2600/LBT</b>	Die	<ul style="list-style-type: none"> <li>• Tin and nickel plated #8 – 2 AWG high temperature large wire, non-insulated, vinyl and KYNAR** insulated ring terminals</li> <li>• 8 AWG - 300 kcmil copper Code lugs and splices.</li> <li>• 6 AWG - 2/0 AWG Dual rated aluminum lugs and splices</li> </ul>
	6.7-ton	<b>CT-3001/STBT</b>	Die	<ul style="list-style-type: none"> <li>• Copper lugs and splices #8 AWG–600 kcmil code conductor</li> <li>• Copper lugs #8 AWG – 313 kcmil flex conductor</li> <li>• Aluminum lugs #6 AWG - 350 kcmil code conductor</li> <li>• Large Ferrules #1 AWG - 444 kcmil</li> <li>• Copper CTAPF taps #10 – 3/0 AWG code conductor</li> <li>• Copper CTAP taps #8 – #2 AWG code conductor</li> <li>• Copper S Series Tubular Terminals #8 AWG –250 kcmil code conductor</li> <li>• Copper Metric lugs and splices for 10mm<sup>2</sup> – 240mm<sup>2</sup> class 2R conductor, 10mm<sup>2</sup> - 95mm<sup>2</sup> class 5f/6f</li> </ul>
	6.7-ton	<b>CT-3001/CCPBT</b>	Die	<ul style="list-style-type: none"> <li>• Copper lugs and splices #8 AWG – 600 kcmil code conductor</li> <li>• Copper lugs #8 AWG – 373 kcmil flex conductor</li> <li>• Aluminum lugs #6 AWG - 350 kcmil code conductor</li> <li>• Large Ferrules #1 AWG - 444 kcmil</li> <li>• Copper CTAPF taps #10 – 3/0 AWG code conductor</li> <li>• Copper CTAP taps #8 – #2 AWG code conductor</li> <li>• Copper S Series Tubular Terminals #8 AWG – 250 kcmil code conductor</li> <li>• Copper Metric lugs and splices for 10mm<sup>2</sup> – 240mm<sup>2</sup> class 2R conductor, 10mm<sup>2</sup> - 95mm<sup>2</sup> class 5f/6f</li> <li>• Cut and Punch Capabilities</li> </ul>
	6.7-ton	<b>CT-3980/BT</b>	Dieless Indenter	<ul style="list-style-type: none"> <li>• Copper lugs and splices #8 AWG – 600 kcmil code conductor</li> <li>• Copper lugs #8 AWG – 373 kcmil flex conductor</li> <li>• Aluminum lugs for #6 AWG - 350 kcmil code conductor</li> </ul>

	Crimp Force	Part Number	Tool Type	Terminates Panduit Compression Connectors
<b>Pistol Grip Type Crimpers</b>				
	6.2-ton	<b>CT-2980/STBT</b>	Dieless Quad-Point	<ul style="list-style-type: none"> <li>Copper lugs and splices #4 AWG – 750 kcmil code conductor</li> <li>Aluminum lugs and splices #4 AWG – 500 kcmil code conductor</li> </ul>
	12-ton	<b>CT-2931/STBT</b>	Die	<ul style="list-style-type: none"> <li>Copper lugs and splices #8 AWG – 750 kcmil code conductor</li> <li>Copper lugs #8 AWG – 535 kcmil flex conductor</li> <li>Copper S Series, Tubular Terminals #8 AWG – 250 kcmil code conductor</li> <li>Copper Metric lugs and splices 10mm<sup>2</sup> – 400mm<sup>2</sup> class 2R conductor 10mm<sup>2</sup> - 300mm<sup>2</sup> Class 5f/6f</li> <li>StructuredGround™ Direct Burial connectors #6 AWG – 250 kcmil code conductor and select 500 kcmil conductor combinations</li> <li>Copper CTAPF taps #10 – 3/0 AWG code conductor</li> <li>Copper CTAP taps #8 – 4/0 AWG code conductor</li> <li>Copper HTCT taps #14 AWG – 250 kcmil code conductor, #14 - 4/0 AWG flex conductor</li> <li>Aluminum lugs and splices for #6 AWG – 600 kcmil code conductor</li> </ul>
	12-ton	<b>CT-2920/CCPBT</b>	Die	<ul style="list-style-type: none"> <li>Copper lugs and splices #8 AWG – 750 kcmil code conductor</li> <li>Copper lugs and splices 4 AWG - 750 kcmil code conductor w/UA12ID dieless indenter adapter accessory</li> <li>Copper lugs #8 AWG – 535 kcmil flex conductor</li> <li>Copper S Series Tubular Terminals #8 AWG – 250 kcmil code conductor</li> <li>Copper lugs and splices 10mm<sup>2</sup> – 400mm<sup>2</sup> class 2R conductor, 10mm<sup>2</sup> - 300mm<sup>2</sup> Class 5f/6f</li> <li>StructuredGround™ Direct Burial connectors #6 AWG – 1/0 AWG code conductor</li> <li>Copper CTAP taps #8 – 4/0 AWG code conductor</li> <li>Copper HTCT taps #14 AWG – 2 AWG code conductor</li> <li>Aluminum lugs and splices #6 AWG – 600 kcmil code conductor</li> <li>Aluminum lugs #6 AWG - 600 kcmil code conductor w/UA12ID dieless indenter adapter accessory.</li> <li>Cut and Punch capabilities</li> </ul>
	15-ton	<b>CT-2940/STBT</b>	Die	<ul style="list-style-type: none"> <li>Copper lugs and splices #8 AWG – 1000 kcmil code conductor</li> <li>Copper lugs #8 AWG – 777.7 kcmil flex conductor</li> <li>Copper S Series Tubular Terminals #8 – 250 kcmil code conductor</li> <li>Copper Metric lugs and splices 10mm<sup>2</sup> – 630mm<sup>2</sup> class 2R and, 10mm<sup>2</sup> - 300mm<sup>2</sup> Class 5f/6f metric conductor</li> <li>StructuredGround™ Direct Burial connectors #6 AWG – 500 kcmil code conductor</li> <li>Copper CTAPF taps #10 – 3/0 AWG code conductor</li> <li>Copper CTAP taps #8 – 4/0 AWG code conductor</li> <li>Copper HTCT taps #14 AWG – 250 kcmil code conductor, #14 – 4/0 AWG flex conductor</li> <li>Aluminum lugs and splices #6 AWG – 1000 kcmil code conductor</li> </ul>

\*For additional information see Tool Specification Guide via [www.panduit.com](http://www.panduit.com)

### WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA  
Markham, Ontario  
cs-cdn@panduit.com  
Phone: 800.777.3300

PANDUIT EUROPE LTD.  
London, UK  
cs-emea@panduit.com  
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.  
Republic of Singapore  
cs-ap@panduit.com  
Phone: 65.6305.7575

PANDUIT JAPAN  
Tokyo, Japan  
cs-japan@panduit.com  
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA  
Guadalajara, Mexico  
cs-la@panduit.com  
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.  
Victoria, Australia  
cs-aus@panduit.com  
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to [www.panduit.com/warranty](http://www.panduit.com/warranty)

For more information

Visit us at [www.panduit.com](http://www.panduit.com)

Contact Customer Service by email: [cs@panduit.com](mailto:cs@panduit.com)  
or by phone: 800.777.3300