

NEW

Anderson
VC6-350BPBATTERY-POWERED
CRIMPING TOOL

Anderson has it

*This is the way
compression tool use
is supposed to be*

The dieless nibs of the VERSA-CRIMP® Crimping Tool system allows users to advance a tool opening in a continuous movement compressing the connector and conductor until the proper pressure for the crimp is achieved as determined by a pre-set hydraulic valve. A single VC6FT tool accommodates a range of #10 STR aluminum through 750 kcmil aluminum/copper without tedious die set changes or other tool modifications.

We've added further flexibility to our line of crimping tools with the VC6-350BP "O" and "D" nibs for H-tap connectors. Tool comes complete with impact resistant plastic case, battery charger, extra battery and three year warranty. Batteries charge in less than 25 minutes.

Anderson introduced the industry's most important

Continued . . .



change in compression tools . . . the VERSA-CRIMP® system. The unveiling of a range-taking mechanism immediately revolutionized the future of compression tool technology. With its unique, patented, pressure-response system utilizing self-contained crimping nibs, the VERSA-CRIMP tool eliminates the need for die-type compression systems.

How VERSA-CRIMP works:

Instead of constantly matching dies, connectors and conductors for proper connections, the dieless nibs of VERSA-CRIMP hydraulic crimping tools allow users to advance a tool opening in a continuous movement, compressing the connector and conductor until the proper pressure for the crimp is achieved as determined by a pre-set hydraulic valve. This major advantage over all other compression systems on the market allows a single VERSA-CRIMP tool to accommodate a range of #10 STR aluminum through 750 kcmil aluminum/copper without tedious die set changes or other tool modifications.

Differing from the typical die-type “fixed-distance” system, VERSA-CRIMP tools are “range-taking.” They operate on a fixed pressure principle, i.e., the self-contained crimping nibs advance from the largest opening to the smallest opening in a continuous action until the preset hydraulic relief valve in the tool senses that the proper force has been applied to the crimp. The valve then “pops off” or releases the pressure in the crimp tool. The valve setting has been determined to be suitable for copper as well as aluminum stranded or solid conductors, in sizes from #10 AWG through 750 kcmil as per tool specifications.

Compared to die-type systems

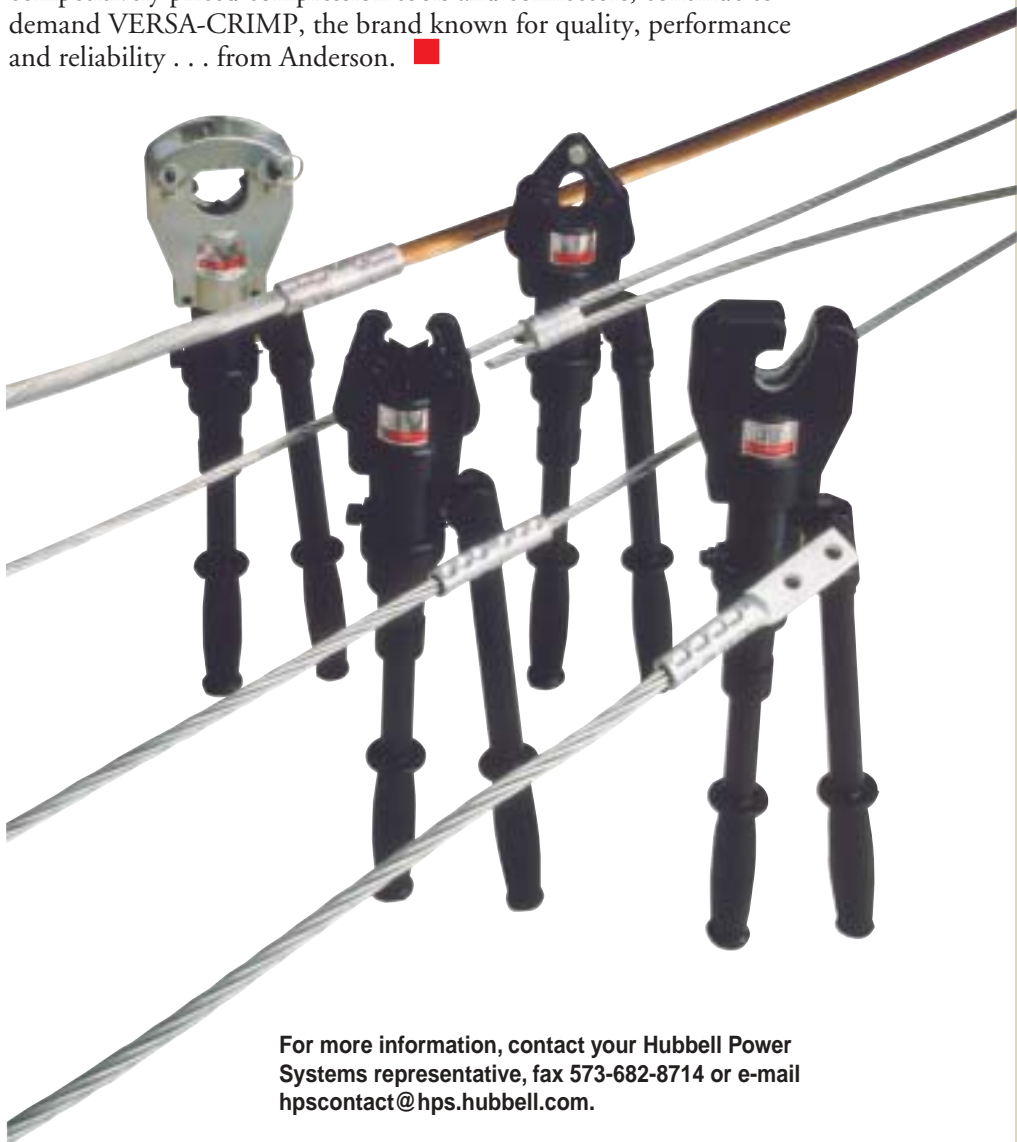
Most competitive conventional compression tools use a fixed distance principle. This fixed-distance principle is simply one method of squeezing a

connector around the conductor. The amount of squeeze is determined by the distance the dies travel before they meet or bottom-out. Circular die sets, hex shaped dies or indenter and nest die designs are all used in fixed-distance crimping systems. When the connector changes due to conductor size changes, the dies must also be changed. Consequently, conventional compression tools must also have a variety of dies or sets of dies.

The old conventional die-type tools require a die set and connector for each conductor size in both aluminum and copper. This makes a total of 31 die sets to cover the range from #8 to 1000 kcmil, as well as connectors for the same range. With VERSA-CRIMP, no dies are required. Period. No dies to lose, drop, mismatch or buy.

By using VERSA-CRIMP tools and connectors, there’s no worry about matching the conductor size, no worry about selecting the proper connector, no worry about choosing the proper die size. VERSA-CRIMP’s dieless feature eliminates human error and saves time and money.

Remember, Anderson invented the dieless, range-taking compression system. So when your requirements call for dependable, easy-to-use and competitively priced compression tools and connectors, continue to demand VERSA-CRIMP, the brand known for quality, performance and reliability . . . from Anderson. ■



For more information, contact your Hubbell Power Systems representative, fax 573-682-8714 or e-mail hpscontact@hps.hubbell.com.