

TRCrimp® User Manual



TRCrimp®

The TRCrimp® crimping tool was exclusively designed to provide a positive crimp on the 15, 30 & 45 amp contacts manufactured by Anderson Power Products for the Powerpole® line of products. It has the following features.

- Crimps all three sizes of Powerpole® contacts; 15, 30 and 45 amp
- Built-in contact positioner that holds the contact during crimping
- Ratchet mechanism assures proper crimps every time
- Far faster and better than soldering
- Provides the highest strength and the lowest resistance connections possible
- Dimensions: 7.75" X 3" X 1.5"
- Weight: 20 ounces
- High Contact retention force

Contacts & Jaw Position

The 3 contacts have different amp ratings:

- 15 Amp (SKU: 1332) is designed to receive 16, 18 and 20 gauge wire.
- 30 Amp (SKU: 1331) is designed to receive 12, 14 gauge wire.
- 45 Amp (SKU: 261G2) is designed to receive 10 gauge wire.

The contact size corresponds to the position marking on the die. The 15 amp contact goes into the 15 amp position, the 30 amp into the 30 position, and 45 amp into the 45 position.



Assembly Instructions 15 & 30 Amp

To crimp the 15 & 30 amp contacts it is recommended that you insert the wire into the contact prior to inserting them into the tool. Then, with the flat side of the contact down, insert the contact tip into the proper slot for crimping.

Squeeze the ratchet handle until the ratchet mechanism releases. Do not over crimp by squeezing the handles together until they touch, it is possible to break the die.

Assembly Instructions 45 Amp

To crimp the 45 amp contact it is recommended that you position the tip of the 45 amp contact into the 45 amp position slot before the wire is inserted. Make sure the contact is properly positioned with the U (open contact) facing up. If the contact is lying sideways you may not obtain a proper crimp. Then, insert your wire into the inserted contact.

Squeeze the ratchet handle until the ratchet mechanism releases. Do not over crimp by squeezing the handles together until they touch, it is possible to break the die.

Warranty:

The Powerwerx support policy is simple: we want you to be happy! If you have a problem, please feel free to contact us and we will do our best to get you up and running as soon as possible.

The TRCrimp® has a one-year limited warranty. We will repair or replace your TRCrimp® if you encounter any problems within one year of purchase. We reserve the right to charge a reasonable fee for repairing units with user-inflicted damage. It is your responsibility to ship the defective unit back to Powerwerx. We will pay for the replacement shipping to you. We reserve the right to upgrade your equipment to an equivalent or better model.

TRCrimp® is a registered trademark of Powerwerx, Inc.

Powerwerx, Inc.

263 N Berry St
Brea, CA 92821
www.powerwerx.com
714-674-0073 Phone
714-674-4949 Fax