

PRODUCT BROCHURE

## Sta-Kon<sup>®</sup> power crimp tools for 22–6 AWG insulated/non-insulated terminals

3 tools + 1 interchangeable die set = savings



# Sta-Kon<sup>®</sup> power tools for 22–6 AWG insulated/non-insulated terminals

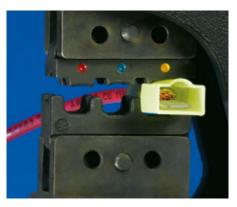
Interchangeable dies provide consistent crimps from all your tools.

01 BAIR22-6 – heavyduty bench-top air crimp tool These Sta-Kon power crimp tools meet a wide range of crimping needs — from 22 to 6 AWG, from stationary to mobile, and from medium to high volume. Best of all, all three tools use the same affordable hand-tool crimping dies, offering tremendous cost savings, as well as consistency of crimps from tool to tool. Each of these tools provides well over a ton of crimping force enough to crimp insulated and non-insulated terminals up to 6 AWG. All three are easy on the operator's hands, minimizing the risk of repetitivemotion injuries that can occur with traditional hand crimping tools. Short cycle times keep productivity levels high. Choose among the BAIR22-6 bench-top air crimp tool, the PAIR22-6 portable air crimp tool, and the BAT22-6NV2 battery-powered hand crimp tool to meet all your crimping needs.



#### BAIR22-6 - Heavy-duty bench-top air crimp tool

- Ideal for wire-harness or panel assembly applications
- Bench-mounted power tool driven by air (pneumatic) cylinder and operated by foot pedal
- Delivers 1.8 tons of crimping force at 100 psi
- Completes a full crimp cycle in less than 1 second for high productivity
- Shure-Stake<sup>®</sup> mechanism ensures enough power to complete the cycle, delivering a UL<sup>®</sup> listed crimp every time
- Jaws switchable from normally open to normally closed, providing a spring-loaded terminalholding feature
- Crimps Sta-Kon terminals, splices and disconnects on 22–6 AWG wire using economical hand-tool dies
- Can also be used to crimp Spec-Kon<sup>®</sup> terminals, Dragon Tooth<sup>®</sup> connectors and Sta-Kon ferrules
- Tool comes with pneumatic port for connection to air supply, foot pedal, air hose and air lubricator (dies sold separately)
- Requires 85 psi minimum to 100 psi maximum, non-lubricated air
- Dimensions: 12"L x 8"W x 8"D, 17 lbs.



02 PAIR22-6 heavy-duty portable air crimp tool

03 BAT22-6NV2 heavy-duty batterypowered crimp tool

### PAIR22-6 heavy-duty portable air crimp tool

- Ideal for OEM and MRO crimping applications requiring mobility
- Delivers 1.25 tons of crimping force at 100 psi
- Completes a full crimp cycle in less than 1 second for high productivity
- Open yoke enables easy insertion/removal of all terminals including 8 and 6 AWG sizes
- Die holder is spring-loaded to the normally closed position to facilitate holding connectors
- Aluminum crimping head rotates 360° for easy access to hard-to-reach connections
- Crimps Sta-Kon terminals, splices and disconnects on 22–6 AWG wire using economical hand-tool dies
- Can also be used to crimp Spec-Kon terminals,
  Dragon Tooth connectors and Sta-Kon ferrules
- Tool comes with pneumatic port for connection to air supply (dies sold separately)
- Requires 85 psi minimum to 100 psi maximum, non-lubricated air
- Dimensions: 14"L x 2.375" dia., 2.5 lbs.

## BAT22-6NV2 heavy-duty battery-powered crimp tool

- Exclusive UL listing\*
- Extra battery, charger and carrying case included
- Powerful lithium-ion batteries with charge level indicator
- Single-lever motorized operation for easy manual preclamping, automatic crimping and autoretract functions
- Extremely light and super fast
- Motor stall protection in case of faulty operation
- LED task illumination
- Includes extra battery, charger and carrying case (dies sold separately)

\*When used with UL listed die sets.







2

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## Sta-Kon® power tools for 22-6 AWG insulated/non-insulated terminals

Interchangeable dies provide consistent crimps from all your tools!

## Sta-Kon heavy-duty bench-top air crimp tool





Cat. no.	Description	Std. pkg. qty.	UPC no.
BAIR22-6	Bench-top air tool for 22-6 AWG terminals	1	786210-96227

## Sta-Kon heavy-duty portable air crimp tool





Cat. no.	Description	Std. pkg. qty.	UPC no.
PAIR22-6	Portable air tool for 22–6 AWG terminals	1	786210-96900

## Sta-Kon heavy-duty battery-powered crimp tool





Cat. no.	Description	Std. pkg. qty.	UPC no.
BAT22-6NV2	Battery-powered hand tool for 22–6 AWG terminals	1	786210-07953

### Die sets for Sta-Kon power crimp tools





UPC no.	Std. pkg. qty.	Description	Cat. no.
1 786210-9221		For insulated 22–10 AWG Sta-Kon terminals	DIE2001
786210-92216	1	For non-insulated 22–10 AWG Sta-Kon and Spec-Kon terminals	DIE2002
786210-93172	1	For non-insulated 16–6 AWG Sta-Kon terminals	DIE2005
786210-92546	1	For insulated 8–6 AWG Sta-Kon terminals	DIE2007
786209-87248	1	For RB, RC, RP wire joints	DIE2009
786210-92217	1	For insulated 22–10 AWG Spec-Kon terminals	DIE2500
786210-96272	1	For Dragon Tooth 01 series	DIE1801
786210-96272	1	For Dragon Tooth 02 series	DIE1802
786210-96410	1	For Dragon Tooth 04 series	DIE1804
786210-96271	1	For Dragon Tooth 06 series	DIE1806
786209-92876	1	For insulated and non-insulated ferrules (includes hand tool frame in kit)	ERG4

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