

PRODUCT SHEET

# Sta-Kon® Benchtop Crimping Tool

## Strips and crimps in one quick step

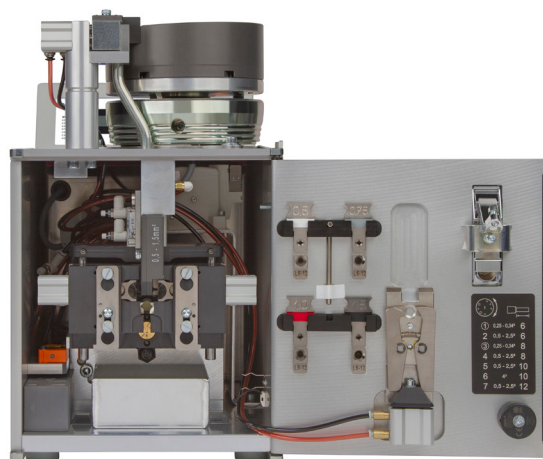
**Sta-Kon®**



The Sta-Kon Benchtop Crimping Tool provides efficient processing of loose wire end sleeves with plastic collars in 6–12 mm lengths. It features an intuitive LCD control panel and feeder bowl design that uses loose ferrules. No special pieces needed. Cycle time and receiver swaps are quick and easy.

### Key features

- Ability to strip and crimp
- Crimps 24–8 AWG or 0.25-10 metric wire (using correct toolkit a base device)
- Quick tool changeover from different gauges
- Easy bowl transfer
- Compressed air connection 65 psi (4.5 bar) to 87 psi max (6 bar)
- Standard electrical plug
- Main connection 120 V, 60Hz/230 V, 50Hz
- Net weight 62 lbs.
- Programmable countdown function stops crimping after desired number of installations are made
- Adjustable feeder bowl speed





01

01 STK401 A1 PI

02 STK401 PI



02

| Base Device | Wire Size AWG (mm <sup>2</sup> ) | Sleeve length in (mm) | Compatible Ferrule | Ferrule Color | Description                                                    | Order No. |
|-------------|----------------------------------|-----------------------|--------------------|---------------|----------------------------------------------------------------|-----------|
| STK40-1     | 24 (0.25)                        | 0.236 (6)             | F4006              | Yellow        | STK40-1 Toolkit (24-22AWG)                                     | STK40-TK1 |
|             |                                  | 0.315 (8)             | F4007              | Yellow        |                                                                |           |
|             | 22 (0.34)                        | 0.236 (6)             | F4008              | Pink          |                                                                |           |
|             |                                  | 0.315 (8)             | F4009              | Pink          |                                                                |           |
|             | 20 (0.5)                         | 0.236 (6)             | F2020              | White         | Ferrule Wire Stripping and Crimping Machine (20-16 AWG)        | STK40-1   |
|             |                                  | 0.315 (8)             | F2021              | White         |                                                                |           |
|             |                                  | 0.394 (10)            | F2022              | White         |                                                                |           |
|             | 18 (0.75)                        | 0.236 (6)             | F2023              | Grey          |                                                                |           |
|             |                                  | 0.315 (8)             | F2024              | Grey          |                                                                |           |
|             |                                  | 0.394 (10)            | F2025              | Grey          |                                                                |           |
|             |                                  | 0.472 (12)            | F2026              | Grey          |                                                                |           |
|             | N/A (1.0)                        | 0.236 (6)             | F2027              | Red           |                                                                |           |
|             |                                  | 0.315 (8)             | F2028              | Red           |                                                                |           |
|             |                                  | 0.394 (10)            | F2029              | Red           |                                                                |           |
|             |                                  | 0.472 (12)            | F2030              | Red           |                                                                |           |
|             | 16 (1.50)                        | 0.315 (8)             | F2031              | Black         |                                                                |           |
|             |                                  | 0.394 (10)            | F2032              | Black         |                                                                |           |
|             |                                  | 0.472 (12)            | F2033              | Black         |                                                                |           |
|             | 14 (2.50)                        | 0.315 (8)             | F2035              | Blue          | STK40-1 Toolkit (14 AWG)                                       | STK40-TK2 |
|             |                                  | 0.472 (12)            | F2036              | Blue          |                                                                |           |
|             | 12 (4.0)                         | 0.394 (10)            | F2038              | Grey          | STK40-1 Toolkit (12 AWG)                                       | STK40-TK3 |
| STK40-L     | -                                | -                     | -                  | -             | Ferrule Wire Stripping and Crimping Machine (Requires Toolkit) | STK40-L   |
|             | 12 (4.0)                         | 0.394 (10)            | F2038              | Grey          | STK40-L Toolkit (12 AWG)                                       | STK40-TK4 |
|             |                                  | 0.472 (12)            | F2039              | Grey          |                                                                |           |
|             | 10 (6.0)                         | 0.472 (12)            | F2041              | Yellow        | STK40-L Toolkit (10 AWG)                                       | STK40-TK5 |
|             | 8 (10.0)                         | 0.472 (12)            | F2043              | Red           | STK40-L Toolkit (8 AWG)                                        | STK40-TK6 |

NOTE: Certain tools do not require tool kits, but all tool kits must be ordered with a base device.

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