



The right tools for your job.

Helping you help people do the right thing for the environment.

Rennsteig can help you streamline your solar installs, by giving you the tools you need to do a fast, professional job. These precision cutting, stripping and crimping tools are specifically engineered for the wires and terminals specific to the solar industry. Our top-quality tools are designed for durability and efficiency, and give you consistently excellent results.

Working from a long tradition of tool-making in our region, Rennsteig has been a leader in tools for wiring since 1991.

Rennsteig offers the right tools to help you do a professional job, by making electrical connections neat, durable, and fast. Get connected with Rennsteig – call or go online:

330.653.9514
rennsteig.us

Your complete solar wiring toolkit.



The Right Tool for the Job.



The Right Tool for the Job.



Cable Cutter D15

- Perfect for cutting
- Spring-loaded handle available
- Easy, clean, one-hand cuts
- Sharp, hardened, precision-ground blades
- No crushing or deformation of cables

(not for steel wire, wire cable or hard-drawn copper cables)



Insulation Stripper for Special Applications

- Specialized tool with length stop, for precise stripping and dismantling of single and multi-strand cables
- No pinching or deformation of cable ends
- Interchangeable blades for different wire gauges
- Custom blade designs upon request
- Chrome-plated or burnished finish, ergonomically designed two-component handles
- Solid construction, easy to handle



Microcrimp Four-Indent Crimp Tool

- Specially designed for crimping turned male and female contacts for wire sizes 0.03 to 10.0 mm²
- Consistent concentric crimps
- Micro setting up to 0.01 mm tolerance
- Gauge ensures accurate calibration
- Locator for exact positioning of 12 contact types. Locators are interchangeable for different contact types
- Excellent leverage, good handling
- Chrome-plated finish, ergonomically designed two-component handles



PEW 12 Crimping System Tool

- Specially designed for crimping solar contacts of all major manufacturers
- Ensures precise, solderless, durable electrical connections
- Engineered for maximum crimp force with minimum effort
- Interchangeable crimp dies
- Attachable locators for precise positioning of connector



CSC Multifunction Tool

- For cutting, stripping, and crimping of solar contacts with just one tool
- Options include other wire sizes and connector types
- Burnished finish
- Solid construction, easy to handle



CM 25-1 Crimping Machine

- Small yet powerful pneumatic crimping machine, crimping force 25 kN
- Easy resetting, perfect for small production runs
- Parallel movement of crimping jaws ensures precision crimped connections
- Compatible with most crimping dies and locators of PEW 12 crimp system pliers
- Easy to adjust working stroke (< 6 mm and >6 to 14 mm)
- For both left- and right-handed use
- Consistently excellent crimps
- Maintenance-free operation
- Crimping applications: 0.08 to 50 mm² (35 and 50 mm² for ferrules only)
- Operating pressure: 5-10 bar / 43-72 PSI



CM 25-3 Crimping Machine

- Same as CM 25-1, but with interchangeable indent crimping units (4 indenters perform an 8-implosion crimp)
- Different locators to accommodate a range of contact types



Solar Crimp Set

Everything together in a convenient padded case:

- Crimping pliers, frame only, burnished or chrome finish
- Allan key (2.5 mm)
- Wrench (7 mm)
- 2 Allan screws (M4x10 / M4x16mm)

Set can include up to 7 crimping dies and 4 locators according to customer needs



Professional Solar Crimp Kit

- Available for Huber+Suhner, Multi-Contact and Tyco contacts
- For cutting, stripping, and crimping solar contacts
- The Huber+Suhner Kit includes:
 - Insulation stripper
 - Cable cutter
 - PEW 12 with dies (for AWG 14/10)
 - Die set (for AWG 12/10)
- The Multi-Contact Kit Series "MC3" and "MC4" includes:
 - Insulation stripper
 - Cable cutter
 - PEW 12 with MC3 dies (for AWG 14/12/10)
 - MC4 die set (for AWG 14/12/10)
 - 2 locators
- The Tyco Kit includes:
 - Insulation stripper
 - Cable cutter
 - PEW 12 with dies (for AWG 16/14/12/10)
 - 1 locator

