

# US16

## Drill operated jacket removal tool

Stripping power cables can be a dangerous and incredibly taxing job - but with UtilityTool's innovative US16 in your tool kit, you'll be able to remove outer jackets on medium voltage power cable far more easily, safely and efficiently.



**With decades of experience in the cabling industry, we understand the unique challenges engineers face - and we create our tools with these challenges in mind.**

The original version of the US16 was invented by a lineman working in the US Midwest. Our Ripley Labs engineers have worked closely with him to further refine the tool, ensuring that practical needs were placed at the heart of innovation. The incorporation of a drill, coupled with ergonomic design, makes jacket removal efficient and reduces physical strain of this strenuous task.

Cable is guided through the tool using a bushing. We've created a range of bushing sizes to accommodate the needs of different cables, and we'll select the correct bushing for you based on your cable sample, ensuring you get precisely the fit that you need.

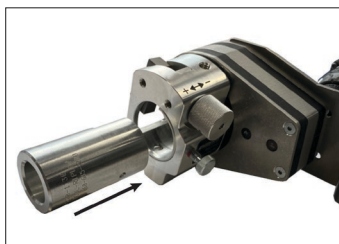
The US16 is especially useful for removing long lengths of JCN cable jacket, often needed for terminator installation.

### Features

- Jacket is cleanly removed to expose cable shielding
- Micro indexing blade depth control to protect cable shielding
- Self-feeding design to greatly reduce operator fatigue and strain
- Simple, safe blade depth adjustment
- Durable, reliable and built to last
- Ergonomic design prioritises user comfort and safety
- Suitable for cable diameter up to 1.5"

Part #	Item description	Cable diameter	Dimensions	Weight	Replacement blade
US16-7000	Drill operated jacket removal tool	Up to 1.5"	13" x 10.5" x 4.25"	4.55lb	US16-7500

Patent pending.



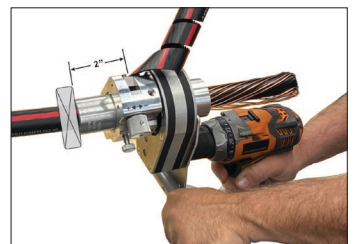
An easier, safer way to strip power utilities cables.



Designed by a linesman, for power utilities engineers.



A self-feeding design reduces operator fatigue.



Engineered with enhanced safety features.

# Make cable preparation easier

with additional Ripley<sup>®</sup> products



## SCS

### Adjustable Cable Semi-Con Scoring Tool

- This compact & user-friendly scoring tool scores semi-con on all medium voltage 5 to 35kV cables without damaging the insulation.
- Designed to accommodate a range of cable diameters, from 8-51mm.
- Capable of performing longitudinal, spiral & calibrated square cuts



## SCS-MAX

### 45-75mm Cable Semi-Con Scoring Tool

- An extended version of the original SCS, designed to make precision score depth cuts on large diameter power cable, with strippable semi-con for proper semi-con removal.
- Our compact & user-friendly tool scores semi-con on large cables without damaging the insulation.
- Eliminates the need for traditional stripping knives, reducing the risk of cuts or lacerations.



## US01

### Adjustable Cable Stripper

- The industry's most versatile, reliable and accurate adjustable tool for mid-span and end stripping on primary and secondary utility cables.
- The patent-pending, self-aligning design maintains optimum blade position to produce precise cuts for reliable splices & unions.
- Easily adjusts for 0.5" to 2.5" (12.7 mm to 63.5 mm) cable diameters.



## US10

### URD Cable Insulation Chamfering Tool

- Utilises a size adjustment clamping system to quickly and easily adjust and lock onto the insulation.
- The compact, low friction, thermoplastic V-jaw construction and PTFE-coated aluminum frame provide a stable and precise clamping platform in any space.
- Easily adjusts to suit XLPE & EPR insulation materials on 0.5" to 2.36" (12.7 mm to 60 mm) cable diameters