

PS-2

Instruction Sheet

Warning! This tool should not be used on live electrical circuits. It is not protected against electrical shock! Always use CE/OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

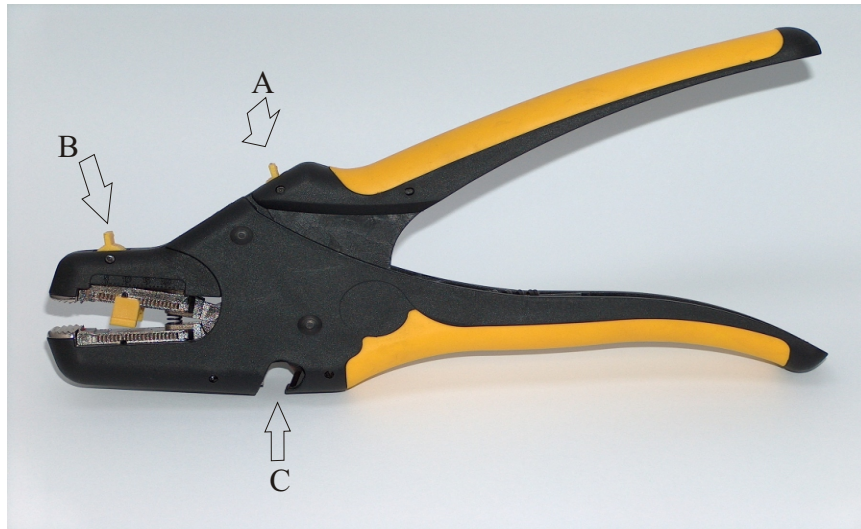
The PS-2 has been designed to remove insulation from wire and cables, ideal for installation electricians. The design of the tool enables the user to strip cable of 6 mm² (10awg) down to 0.08 mm²(27awg) with an easy action gripping pad adjuster (A) and blade depth adjuster (B) ; providing in the one tool what was previously only available by having several. The tool also has a cut off blade (C) handling cable up to 6mm²(10awg) stranded copper conductor.

Setting

To set the tool for the required cable size, adjust yellow levers as needed. Use these adjusters to set the jaws and cutting blade depth for a clean insulation cut while preventing damage to the underlying conductor. For smaller diameter cables, the gripping pad adjuster (A) is set further back - as shown. For thicker or harder insulation, blade depth adjuster(B) is set further forward - as shown. The final adjuster settings will be a function of cable diameter and hardness of insulation.

Operation

Once set for the required cable size, the cable is inserted into the jaws of the tool and the handles squeezed together. The PS-2 will grip and strip the cable in one action; to release simply relax the grip on the tool at the end of the cycle. Where longer strip lengths are required, the cable may be allowed to protrude from the side of the jaws prior to stripping.



Technical Information

As wires and cables with the same nominal cross-sectional area will vary in diameter according to whether they have solid or stranded conductors, and upon the thickness of insulation, no precise setting table is practical. However, as the PS-2 incorporates a limiting self-adjustment feature by use of a floating lower stripping jaw, safe and accurate stripping will take place across a range of settings.

Replacement Parts

| | |
|--------------------------|-----------|
| Stripping Jaw Assembly | P/N 39616 |
| Replacement cutter blade | P/N 39617 |

WARRANTY: The Ripley Company warrants that our line of tools are free of defect and fully operable at the time of shipment. The warranty is limited to the repair or replacement of any product which proves to be defective in material or workmanship, under normal use and service. **This does not effect your statutory rights.**



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