

▶ OPERATING INSTRUCTIONS for the Original #700 series PORT-a-STRIP

DO NOT OPERATE TOOL UNTIL YOU HAVE READ THOROUGHLY AND UNDERSTAND COMPLETELY ALL INSTRUCTIONS, RULES, ETC., ON THIS PAGE. THESE ARE IMPORTANT SAFETY INSTRUCTIONS AND SHOULD BE KEPT FOR FUTURE REFERENCE. CONTACT COASTEL'S TECHNICAL SERVICES DEPARTMENT (800.451.7615) IF ADDITIONAL INFORMATION OR INSTRUCTIONS ARE NEEDED.

▶ OPERATION

Safety glasses or other suitable eye protection should be worn when operating this tool. The cutter head works with centrifugal force to cause the blade cartridge to cut into the cable at predetermined strip lengths and depths to strip the cable. The cartridge may contain up to 5 blades (for example, Triaxial Cable) depending on the specific application. The spacing of the blades for strip lengths is determined by the application (connector trim/assembly code) and is fixed in the manufacture of the cutter head. The depth of the blades, however can be adjusted by use of the blade adjusting screws located on the cutter head blade cartridge. To operate the tool, insert the cable to be stripped into the cutter head until it hits the cable stop. Hold cable firmly but not aggressively, making sure that the cable is straight and centered. For best results hold the cable back approximately 3" from the tool's rotating cutter. Holding the cable too tightly and too close to the spinning cutter head will cause binding and jamming. Holding the cable too far back will cause the cable to wobble and whip. Turn the unit on by pressing the switch on the driver, and hold the switch in the ON position for 3-4 seconds to allow the cutter head to engage the cable and fully complete the strip cycle. Release the switch. When the cutter head has come to a complete stop, remove the cable. Using your fingers, or any gripping tool or slug puller, remove the cut ends. For best results, remove one end at a time, working from the end of the cable inward. Inspect the stripped cable. If any of the blades has cut in too far or not far enough, remove the cutter head from the driver and use a screwdriver to adjust the blade depth via the blade adjusting screws located on the blade cartridge. For additional details and instructions re: cutter head adjustments, see the separate bulletin found elsewhere in the tool kit.

SPECIAL INSTRUCTIONS:

Large diameter or stiff cables: The cutter head works best when the cable is inserted straight without any bends or curvature. Any curvature as is often found in large and stiff cables will cause cuts that are too deep on one side and not deep enough on the other. Smaller diameter cable with a slight bend or curvature will usually be straightened by the cutter head center tube and blades as they embed into the cable.

Large diameter, semi rigid or soft flexible jacketed cables: These types of cables can cause drag on the blades due to their construction. Stripping results may be unsatisfactory or inconsistent due to the drag and resulting friction. For further information, see Coastel's Technical Bulletin #CT101A. This problem can be eliminated by applying a small amount of lubricant to the cable end before inserting it into the cutter head. We recommend impartial lubricants like a silicone spray or alcohol. These lubricants have been found to be two good choices to reduce drag and friction and vastly improve stripping quality. An additional benefit from the reduced friction is longer tool life and less frequent battery charging.

MAINTENANCE:

The 724/725 driver generally requires very little maintenance. An occasional low pressure stream of air around the driver gear head to remove any loose cable debris is very helpful in keeping the tool free from contaminants. Never remove the battery pack and attempt to blow out any debris from inside the driver housing.

24/64 Cutter Head requires only cleaning out of cable debris in the cutting chamber and blade cartridge. This is easily done by either holding the cutter head upside down and lightly tapping the bottom or by a light stream of air into the blade cartridge or center tube.

MADE IN U.S.A.



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▶ IMPORTANT

WARRANTY: Recently another manufacturer of cable and wire stripping tools introduced a copy-cat version of the Coastel PORT-a-STRIP #700 series. **Coastel is the manufacturer of the original** Hand-Held Battery Operated PORT-a-STRIP. We do not recommend or approve of substituting Cutter Heads, Battery Packs, Power Supplies or other parts with our original equipment. In some cases warranty may be denied. For further information, see Coastel's warranty policy, or contact Coastel legal services at 315.471.5361.