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## Coax Cable Stripping machine **ST730T**

The **ST730T** meets all the requirements for a flexible wire processing machine. Challenging stripping of coax- or triaxial cable is a breeze for the **ST730T** to handle. Of course, multi-conductor cable or single wire with special insulation such as Kapton or Teflon can also be processed.

The handling is very easy: insert the cable and the sensor will start the stripping cycle. The **ST730T** strips the outer jacket, the shield as well as the dielectric within seconds very precisely.

Set up times are practically eliminated because when selecting stored cable parameters the machine sets itself up. The graphical display with touch screen supports the user in the setup of the cable. The cable is illustrated exactly as programmed; setting up time is reduced to the max. Stripping parameters can be protected by selecting a password through authorized personnel.



The implemented MicroCoax Mode allows processing of small coaxial cables down to a conductor diameter of 0.1mm (AWG 38). The resolution of the **ST730T** increases up to 1/1000mm (0.00004 Inches) and the clamps closes smoother.

The **ST730T** is the first and unique machine on the market that is able to process such a wide range of coaxial cables and impresses, due to its high quality workmanship, longevity and guaranties the highest flexibility with sustained productivity!

Each cable can be saved with specific data such as customer, article number, type or other text. A search function allows to find quickly stored cables.

## Cable 1 Stripped 9 Cables Customer: Medtronic Article No: 010075 Type: Redox RT50 Remarks: Micro Coax, side #1

## **Features**

Outer cable diameter Stripping Length Special operations

Diameter feed rate

Start cycle

max. 7 mm (0.28"), Resolution 0.01mm / MicroCoax Mode 0.001mm (0.00004") max. 30 mm (1.18"), Resolution 0.1mm / MicroCoax Mode 0.01mm (0.0004") MicroCoax Mode

Partial Strip Wayback

Twisting of wire strands

Up to 9 Steps Programmable With Sensor

or Foot Pedal (optional)

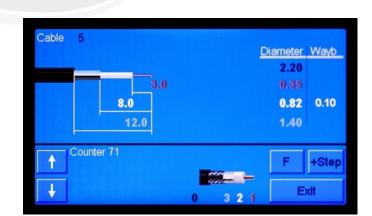
Adaptive RS232 8.4kg

100, 115 or 230VAC 1000 Cables with text

Clamping force Interface Weight Power Supply Memory

## **Options**

Foot pedal





The **ST730T** is developed and manufactured in Switzerland by **Nitronic AG**. For 30 years, Nitronic develops electronical / microelectronical controls and mechanical solutions for cable treatment.