

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 guarantees the highest flexibility with sustained productivity!

Features

Outer cable diameter
Stripping Length
Special operations

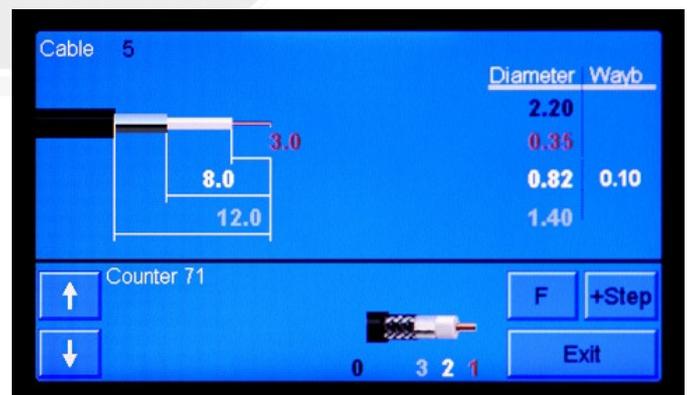
max. 7 mm (0.28"), Resolution 0.01mm / MicroCoax Mode 0.001mm (0.00004")
max. 30 mm (1.18"), Resolution 0.1mm / MicroCoax Mode 0.01mm (0.0004")
MicroCoax Mode

Partial Strip
Wayback
Twisting of wire strands
Up to 9 Steps
Programmable
With Sensor
or Foot Pedal (optional)

Diameter feed rate
Start cycle

Adaptive
RS232
8.4kg
100, 115 or 230VAC

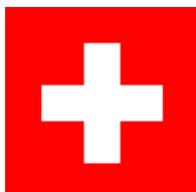
Clamping force
Interface
Weight
Power Supply



Options

- WinCoax Software for Data Backup and Visualization
- Foot pedal

Swiss Made



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