



Diameter Wayb

0.82 0.10

2.20

1.40

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 selectina 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!

Features

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

Special operations MicroCoax Mode Partial Strip Wayback

Twisting of wire strands Up to 9 Steps

Diameter feed rate Programmable Start cycle With Sensor

or Foot Pedal (optional) Clamping force Adaptive BS232 Interface

Weight 8.4ka Power Supply 100, 115 or 230VAC

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 electronical / microelectronical controls and mechanical solutions for cable treatment.

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