The automatic Tube Cutting Machine is designed for the cutting of plastic tubes with small outer diameter and thin wall thickness.

The special cutting movement, combined with the minimized thickness of the cutting edge results in rectangular, burr-free, cleanly cut edges.

High efficiency and economy are achieved through the use of standard cutting blades (0.10 to 0.15 mm). Cut tubing with small diameter and short length can be collected conveniently in a vacuum container. Simultaneous cutting of two tubes increases overall performance.

**Technical Specifications**

- cutting diameter: 0.2 – 5.2 mm
- cutting length: 0.1 – 2000 mm
- tolerance: ±1% *
- speed: 10 – 470 mm/s
- cutting pressure: 1.5 – 6 bar (22 – 87 psi)
- part counter: 1 – 9999
- cutting die: interchangeable cutting die
- standard cutting die: 2.0/3.0/4.0/5.2 mm
- options: additional cutting die diameters cutting head and dies to make axial cuts on shrink tubes
- performance: 10 mm = 340 pcs/min
  200 mm = 120 pcs/min
- PLC controller with touchscreen display to set cutting parameters
- start/stop button for easy operation
- tube guide: 800 mm
- dimensions (L x W x H): 940 x 290 x 310 mm
- weight: 23 kg
- power: 100 – 230 VAC, 50–60 Hz
- air pressure: 6 – 8 bar (87 – 116 psi)