

Central Venous Catheter Precision Extrusion Line

This series of high precision extrusion equipment consists of extrusion main machine, USA Zeni -Tech melt gear metering pump (optional), extrusion die, high stable vacuum forming cooling tank (made of stainless steel SUS316 without pollution) and precision servo haul-off and cutting machine. Customer can choose imported closed-loop system to control stability of the complete unit.

- Screw is specifically designed for different material.
- Electric control: Equipment adopts SIEMENS or Mitsubishi PLC to deliver stability and memory function during extrusion and remote control of production equipment tailored for any customer.
- Applicable materials: TPU;PVC;PA (modified nylon);PP and PE;PE+BaSO₄;Teflon and other materials for medical application.
- Applicable tube diameter and margin of tolerance: outside diameter:0-3-8mm; dimensional tolerance of outside diameter:±0.02-0.05mm; wall thickness: 0.05-2.5mm.

Medical mother-son pipe extrusion line



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

PU, PE, PVC Precise medical tube extrusion line

