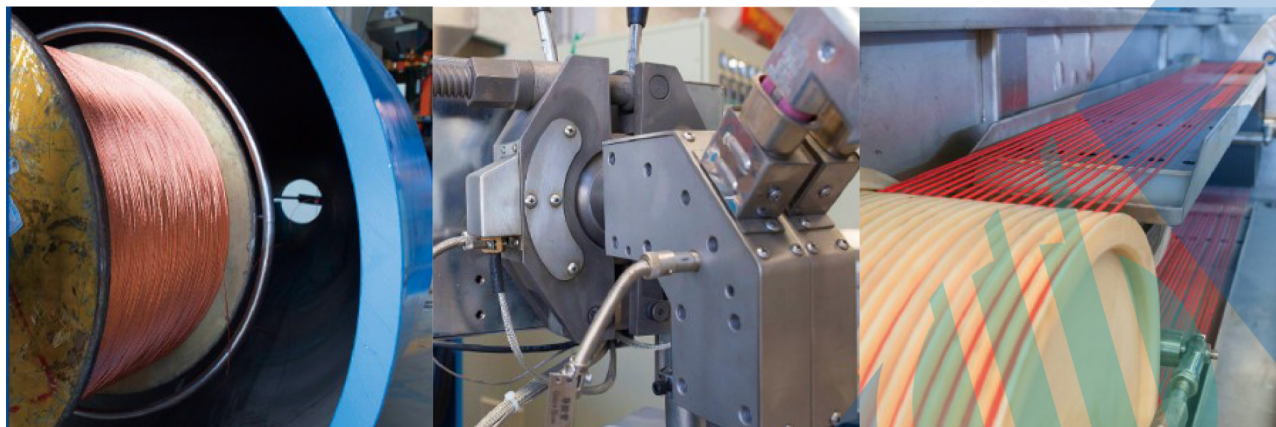


Building Wire Extrusion Line (Suitable for 1.5-16mm²)



1. Introduction

Building wires insulation lines are suitable for several thermoplastic compounds such as PVC, PE, XLPE and LSHF. Optional insulation line can be equipped with a co-extruder for color skinning & stripping purposes and the range is completed with THHN insulation lines by including a tandem extruder for PA(Nylon) outer jacketing.

2. Features

1. HMI(touch screen) + Siemens 300/1200 PLC, provides a friendly operating interface for the process control.
2. Compact designed extruders are easy for installation and maintenance.
3. The special screw and barrel with efficient heating and cooling system can provide high linear output over a wide range of speeds.
4. The advanced monitoring and control system(90-120s) ensure the tight tolerance($\pm 2\%$), and the crosshead and extrusion toolings ensure a good-centered insulation/sheath.

3. Technical Parameters

Model	90+65	100+65	120+90
Cross Section of Inlet Wire (mm ²)	1.5-10	1.5-10	1.5-16
Finished Dia. (mm)	Max. 7	Max. 7	Max. 14
Line Speed (m/min)	600	800	1000
Take-up Type	1000 Auto dual-spool take up	1000 Auto dual-spool take up	1250 Auto dual-spool take up
Pay-off Type	Flyer pay-off	Flyer pay-off	Flyer pay-off
Wire Dia. Control Precision (mm)	± 0.05	± 0.05	± 0.05
Extrude Capacity (kg/h)	90:360	100:450	120:900
	65:120	65:120	90:360

Product link : <https://www.linttop.com/building-wire-extrusion-line-suitable-for-1-5-16mm.html>