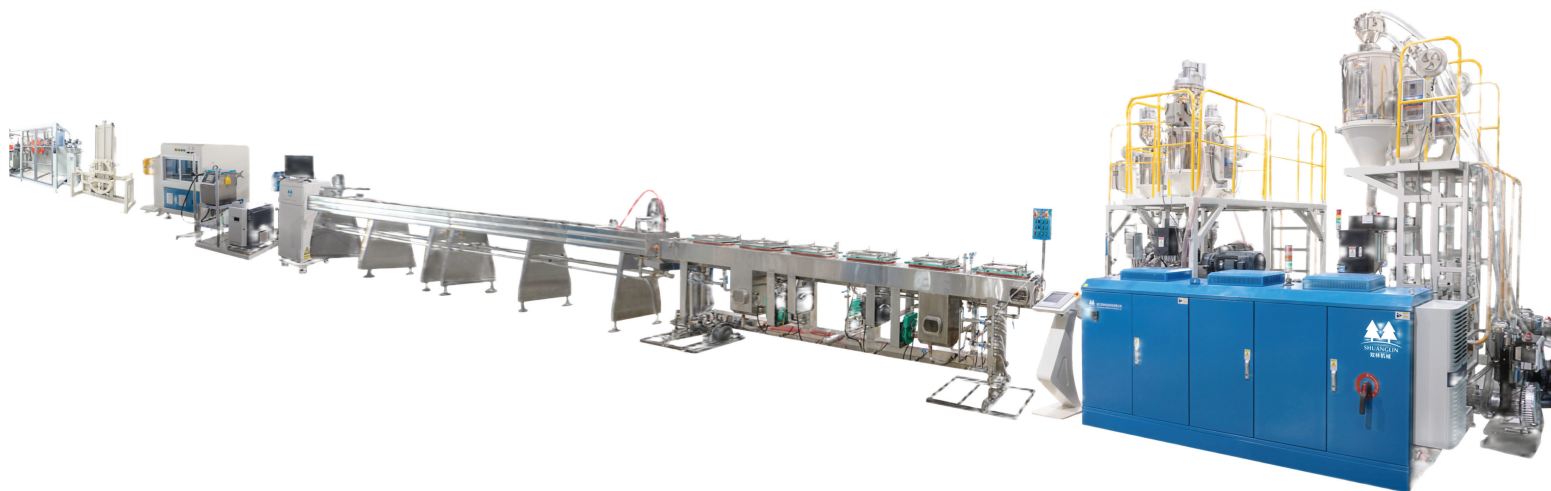


超高速智能 PERT-EVOH 阻氧管生产线



主要技术特点：

- ① 80米/分钟的生产速度和更高产品质量的设备方案
Equipment solution with a production speed of 80 meters per minute and higher product quality
- ① 三机五层可调流道的高精度模具制造方案
High-precision mold manufacturing solution for a three-machine, five-layer adjustable flow channel
- ① 更薄且更均匀EVOH/胶水层厚度的模具设计方案
Mold design for thinner and more uniform EVOH/adhesive layer thickness
- ① 专用并可兼容交联料生产的高效节能挤出方案
High-efficiency and energy-saving extrusion solution dedicated to and compatible with cross-linked material production
- ① 配置壁厚和外径严格公差保证的牵引和定径方案
Hauling and sizing solution with strict tolerance control for wall thickness and outer diameter
- ① 配置全自动收卷、切断、换卷、打包、卸卷一体化方案
Configure an integrated solution for fully automatic winding, cutting, roll changing, packing, and roll unloading

超高速智能三机五层PERT-EVOH阻氧管生产线

Ultra-high Speed Intelligent Three-extruder Five-layer PERT-EVOH Oxygen Barrier Pipe Production Line

节省原料成本

大幅减少EVOH/胶水原材料

Greatly reduces raw material costs (EVOH, adhesive)

产能倍增

生产速度提高100%

Doubles production capacity with a 100% increase in production speed

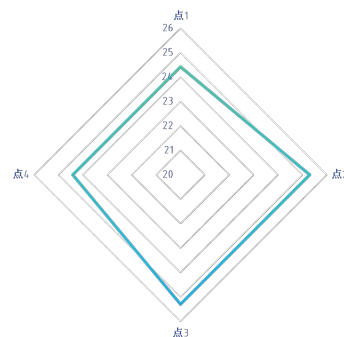
性能优越

布局便利、智能控制系统

Excellent performance, convenient layout, intelligent control system



EVOH厚度分布

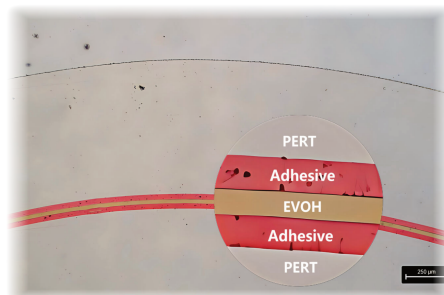


厚度分布

thickness distribution

检测性能指标：三机五层高速生产线在使用EVOH牌号EVAL LP171B，EVOH厚度20um的情况下即可达到【GB/T 28799.2-2020】氧气渗透性能要求。

Test performance indicators: The three-machine five-level high-speed production line, using the EVOH grade EVAL LP171B with an EVOH thickness of 20 microns, can meet the oxygen permeability requirements specified in [GB/T 28799.2-2020].



五层结构

Five layers

