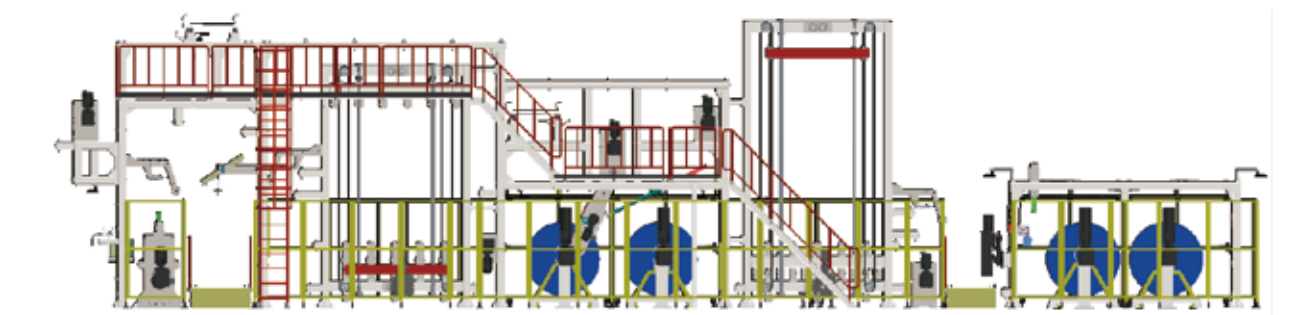
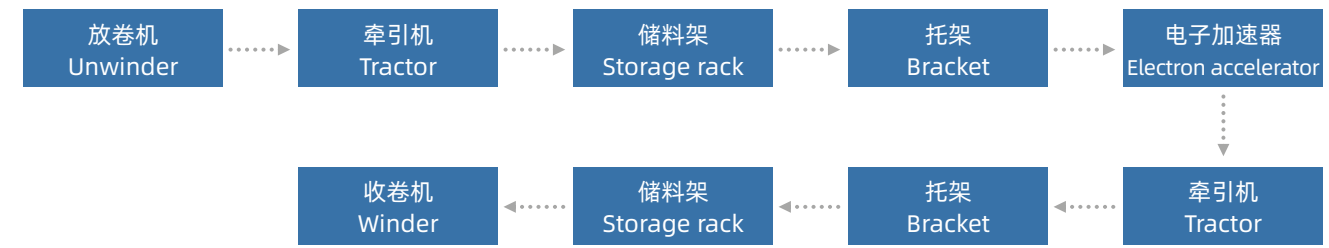


## Electronic Crosslinking 电子交联

### 功能 FUNCTION

© 将IXPE片材经过电子加速器照射，使高分子链打断重新组合成三维网状的分子结构  
 © IXPE sheet is irradiated by electron accelerator to break and reassemble the polymer chain to form a three-dimensional network molecular structure

### 流程 STEP



## XPE Chemical Crosslinking Foaming Production Line XPE 化学交联发泡生产线

### 生产步骤 Production steps



## IXPE electronic crosslinking foaming production line IXPE电子交联发泡生产线

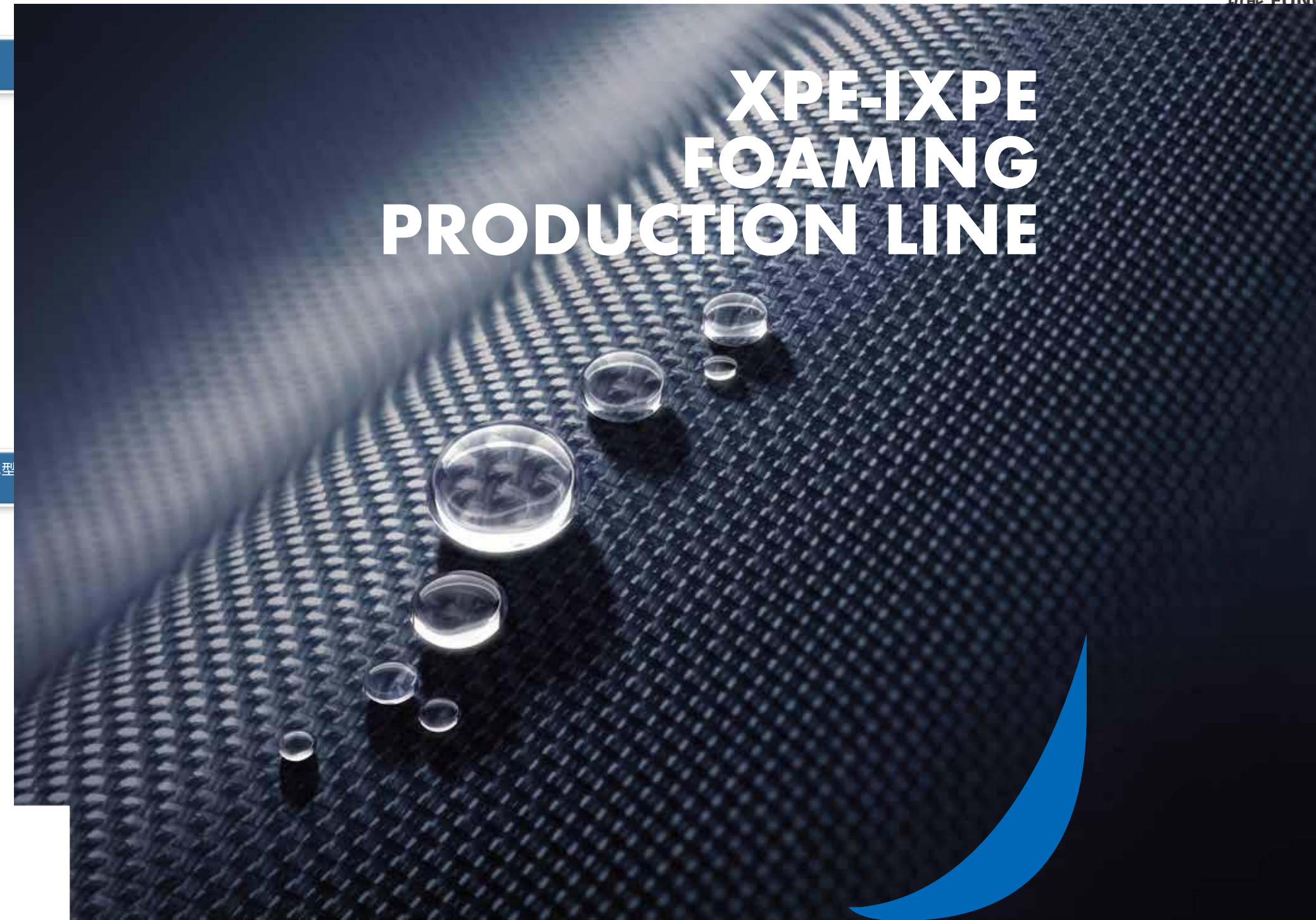
### 生产步骤 Production steps



## Ultra Thin Foaming Sheet IXPE超薄发泡片材

### 功能 FUNCTION

料，应用于消费电子领域。主要作为多功能电子胶带，用于手机、IPAD、电脑的密封粘接材料。  
 PE materials are used in the field of consumer electronics. It is mainly used as multi-functional for sealing and bonding of mobile phones, iPads, computers and other screens.



生产线技术参数 Horizontal foaming line data

参数 Parameter	单次 Once	两次 Twice
发泡次数 Foaming times	单次 Once	两次 Twice
产品宽度 Product width	1000-1500mm	1000-1500mm
产品厚度 Product thickness	0.1-0.3mm	0.1-0.3mm
加热类型 Heating type	电加热 Electric heating	电加热 Electric heating
线速度 Linear velocity	1-10m/min	1-10m/min

备注：以上规格参数如有变更，恕不另行通知。 Note: The specifications are subject to change without prior notice.

**XPE-IXPE**  
交联聚乙烯发泡生产线

**金纬机械**  
JWELL MACHINERY

## Internal Mixing Granulation

密炼造粒

### 功能 FUNCTION

- ◎ 制造聚乙烯发泡母粒
- ◎ 聚乙烯交联母粒

- ◎ Manufacturing LDPE foaming particles
- ◎ LDPE cross-linking master particles



### 流程 STEP



#### XPE/IXPE 密炼造粒生产线技术参数 Internal mixing granulation production line data

密炼机 Internal mixer	35L	55L	75L
挤出机 Extruder	120/14	135/14	150/14
电机功率 Motor power	55+45KW	75+55KW	110+75KW
产能 Capacity	150-200KG/h	200-300KG/h	300-400KG/h

备注：以上规格参数如有变更，恕不另行通知。Mote: The specifications are subject to change without prior notice.

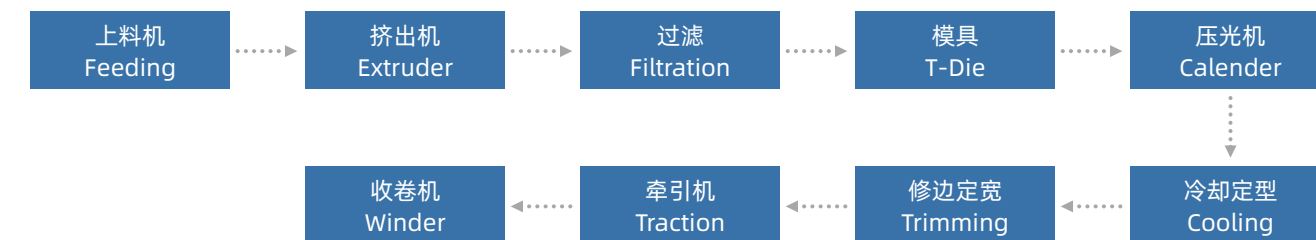
## Extruded Sheet

挤出片材

### 功能 FUNCTION

- ◎ 发泡母粒、交联母粒、色母粒子、助剂母粒等制作成片材
- ◎ Making LDPE particles and other materials into sheets

### 流程 STEP



#### XPE/IXPE 挤出片材生产线技术参数 Extrusion sheet line data

挤出机 Extruder	JW5150/28	JW5170/28	JW5200/28
制品宽度 Product width	400-600mm	600-900mm	800-1300mm
制品厚度 Product thickness	0.3-4mm	1-4mm	1-4mm
电机功率 Motor power	132KW	160KW	220KW
产能 Capacity	120-150KG/h	150-250KG/h	250-400KG/h

备注：以上规格参数如有变更，恕不另行通知。Mote: The specifications are subject to change without prior notice.

## Horizontal Foaming

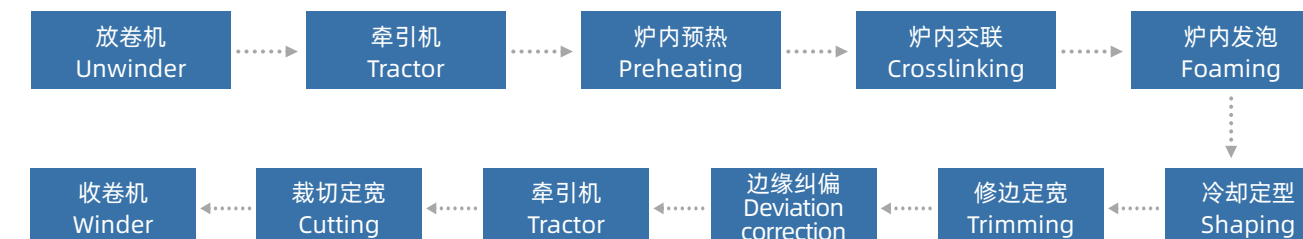
水平炉发泡成型

### 功能 FUNCTION

- ◎ 将XPE片材经过水平发泡炉高温发泡制作成发泡片材
- ◎ XPE sheet is processed into foaming sheet through horizontal foaming furnace



### 流程 STEP



#### XPE 水平式发泡炉生产线技术参数 Horizontal foaming line data

发泡炉宽 Furnace width	2700mm	3000mm	3800mm
制品宽度 Product width	1100-1500mm	1500-2000mm	2000-2800mm
制品厚度 Product thickness	4-12mm	4-12mm	4-12mm
燃烧器规格 Burner	600×10³Kcal	600×10³Kcal	800×10³Kcal
发泡倍率 Foaming ratio	5-40	5-40	5-40

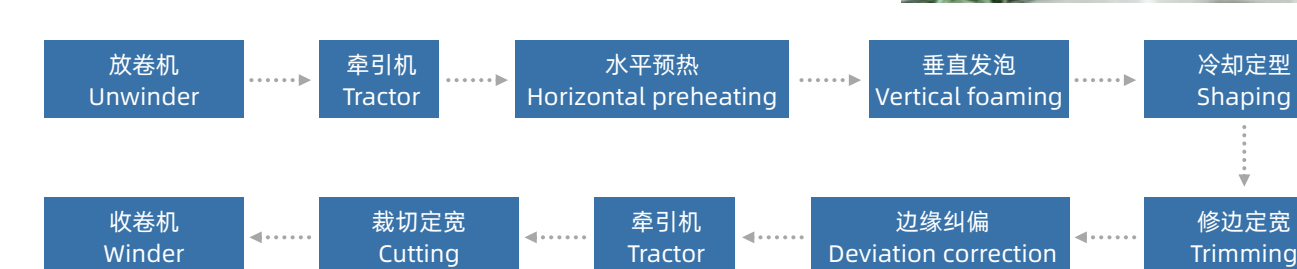
备注：以上规格参数如有变更，恕不另行通知。Mote: The specifications are subject to change without prior notice.

## Vertical Foaming

垂直炉发泡成型

### 功能 FUNCTION

- ◎ 将IXPE片材经过垂直发泡炉高温发泡制作成发泡片材
- ◎ IXPE sheet is made into foaming sheet through vertical foaming furnace



#### IXPE 垂直式发泡炉生产线技术参数 Vertical foaming line data

加热类型 Heating type	天然气加热 LNG/PNG/LPG	电加热 Electric heating
制品宽度 Product width	1000-1500mm	1000-1500mm
制品厚度 Product thickness	0.8-4mm	1-4mm
装机功率 Installed power	70KW	300KW
发泡速度 Linear velocity	10-18m/min	6-10m/min

备注：以上规格参数如有变更，恕不另行通知。Mote: The specifications are subject to change without prior notice.