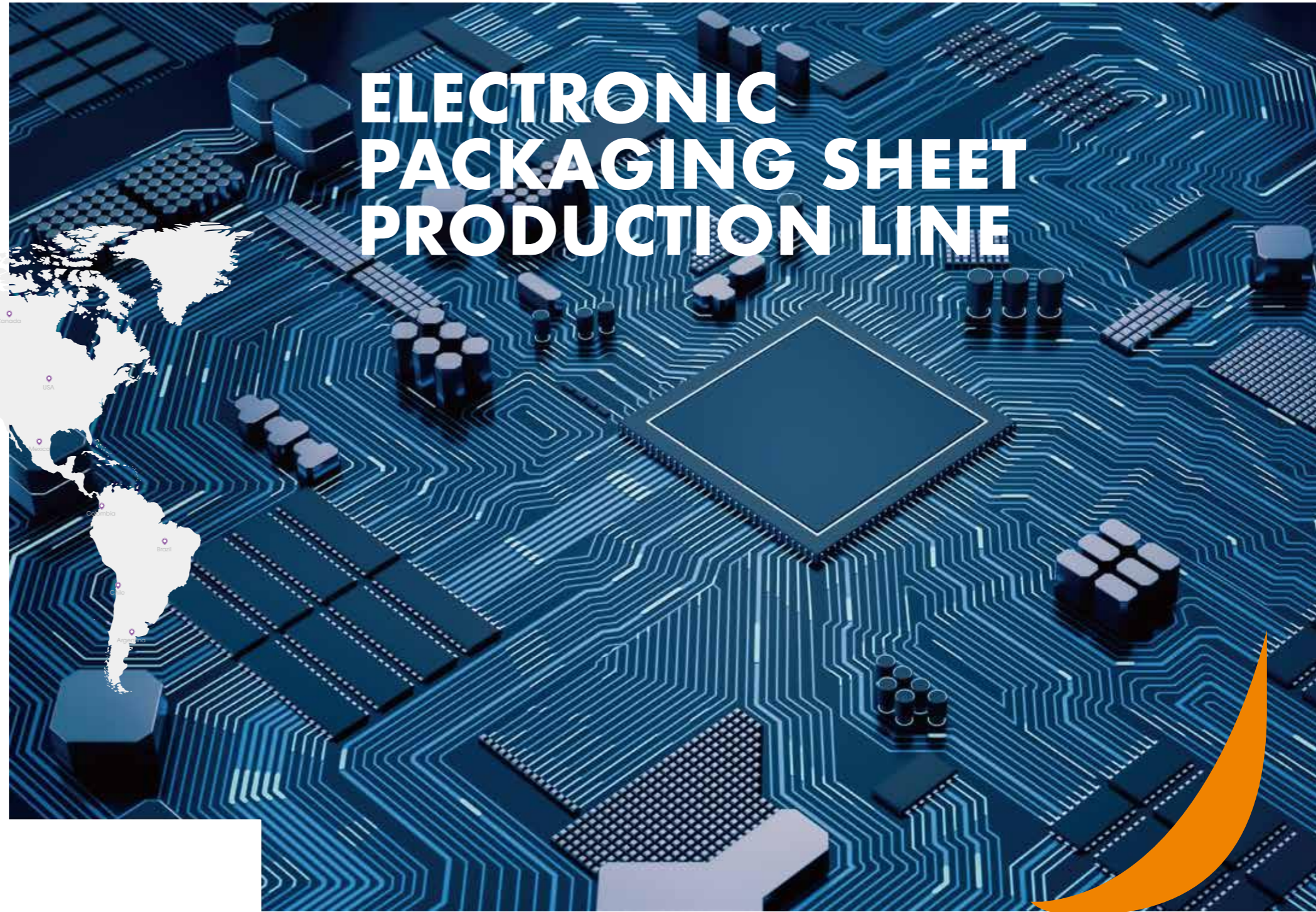
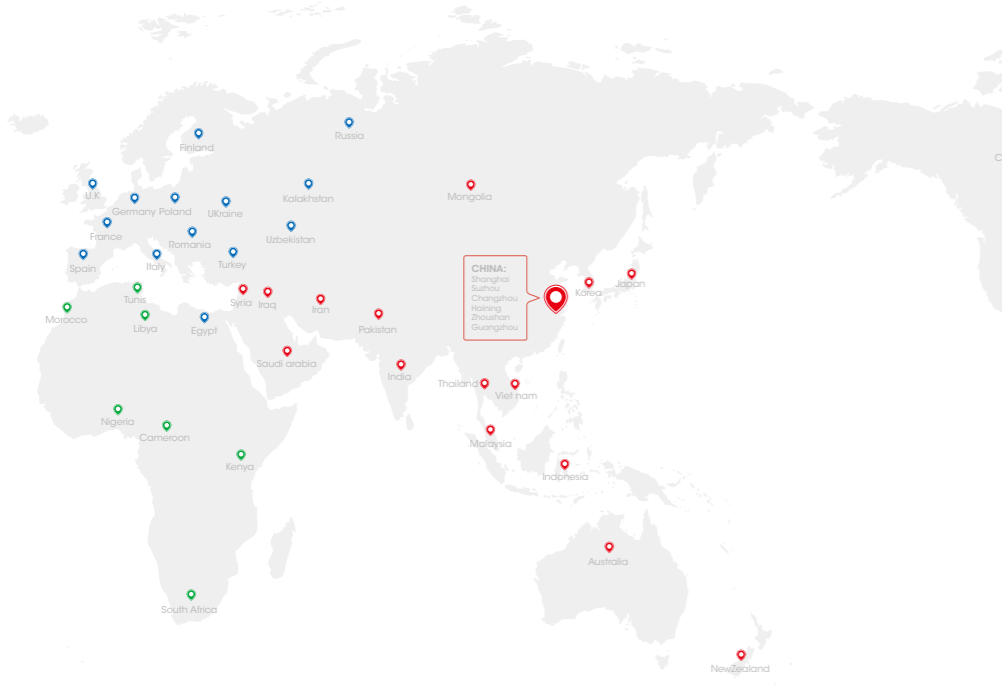




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品质卓越 完美如一



电子包装材料生产线

金纬机械
JWELL MACHINERY



A Global Supplier of Complete Solutions on Extrusion Technology
 金纬机械—全球挤出技术 整体解决方案供应商

10+ 驻海外办事处 Overseas offices
 580+ 技术研发&工程师 R&D Engineer
 3,000+ 金纬机械员工人数 Jwell Employee

8+ 个制造基地 Manufacture Bases
 500+ 项独家专利技术 Patents
 1,000,000m²+ 工厂面积 Plant Area



80年代初

金海螺第一代螺杆研制成功
 In the early 1980s, the first generation screw of JINHAILUO was successfully developed

1997

上海金纬机械
 Shanghai JWELL Machinery

2008

苏州金纬机械
 Suzhou JWELL Machinery

2012

常州金纬机械
 Changzhou JWELL Machinery

2018

贝克威尔 (泰国)
 Bkwell (Thailand)

2019

浙江金纬智能装备
 Zhejiang JWELL Machinery

2020

金纬公司业绩突破50亿人民币
 Jwell's annual sales exceeded CNY 5 billion

2021

滁州金纬机械
 Chuzhou JWELL Machinery

2022

连续11年荣获中国塑料机械挤出行业排名首位
 Ranked first in China's plastic machinery extrusion industry for 11 consecutive years

We Know Extrusion

HIPS、PC电子载带生产线

HIPS, PC Electronic Carrier Tape Production Line

电子载带主要应用于电子元器件贴装。它配合盖带(上封带)使用,将电阻,电容,晶体管,二极管等电子元器件承载收纳在载带的口袋中,并通过在载带上方封合盖带形成闭合式的包装,用于保护电子元器件在运输途中不受污染和损坏。

电子元器件在贴装时,盖带被剥离,自动贴装设备通过载带索引孔的精确定位,将口袋中盛放的元器件依次取出,并贴放安装在集成电路板(PCB板)上。

金纬机械在电子载带行业深耕多年,提供HIPS/PC三层复合以及PC单层电子载带生产线。

Electronic carrier tape is mainly used for mounting electronic components. It is used with cover tape (upper sealing tape). It carries and stores electronic components such as resistors, capacitors, transistors and diodes in the pocket of the carrier belt, and forms a closed package by sealing the cover belt above the carrier belt, so as to protect electronic components from pollution and damage during transportation.

During the mounting of electronic components, the cover tape is peeled off, and the automatic mounting equipment takes out the components in the pocket in turn through the accurate positioning of the tape index hole, and mounts them on the integrated circuit board (PCB).

Jwell machinery has been deeply engaged in the electronic carrier tape industry for many years, providing HIPS/PC three-layers composite and PC single-layer electronic carrier tape production lines.



主要技术参数 Main technical parameters

机型 Model	适用原料	模具宽度	制品厚度	设计产量
JWS45+JWS35	HIPS+PC	100-120mm	0.25-0.38mm	35-50Kg/h
JWS45+JWS30	HIPS+PC	100-120mm	0.25-0.38mm	25-35Kg/h
JWS35+JWS30	HIPS+PC	100-120mm	0.25-0.38mm	15-25Kg/h

HIPS电子载带片材（皮料）生产线

HIPS Electronic Carrier Tape Sheet Production Line

电子载带皮料主要由HIPS通过挤出生产线做成卷材，然后分切成条状经过热成型做成电子载带。相比较粒子机成型方式，由于采用计量泵以及三辊挤压，片材的厚薄均匀性易于控制，使载带的厚薄均匀性更好。

The electronic carrier tape sheet is mainly made of HIPS through the extrusion production line, and then cut into strips for thermal forming to make the electronic tape carrier. Compared with the particle machine forming method, due to the use of metering pump and three roller extrusion, the thickness uniformity of the sheet is easily to be controlled, making the thickness uniformity of the tape carrier better.



主要技术参数 Main technical parameters

机型 Model	适用原料	模具宽度	制品厚度	设计产量
JWS100+JWS65	HIPS	600-1000mm	0.2-1mm	250-350Kg/h
JWS120+JWS65	HIPS	600-1000mm	0.2-1mm	350-450Kg/h
JWS130+JWS75	HIPS	600-1000mm	0.2-1mm	400-550kg/h

PP、HIPS、APET电子托盘吸塑片材生产线

PP、HIPS、APET Electronic Pallet Thermoforming Sheet Production Line

电子托盘被广泛应用于精密电子行业产品的包装和运输，比如液晶屏幕、精密电路板、相机镜头、LED产品等等。生产线整机采用西门子PLC及控触屏联动，可远程操作与监控。可根据客户需求进行配置，高度定制化，满足不同客户需求。辊筒采用合金钢薄壁辊，特殊内部螺旋流道，满足高产量对辊筒冷却速度的要求。高精度的熔体泵，以提高物料的准确计量，提升产品质量。废边在线破碎收集装置，方便切边废料的收集，节省人工。恒张力收卷装置可提高收卷的整齐程度与美观。

Electronic pallet are widely used in the packaging and transportation of precision electronic products, such as LCD screens, precision circuit boards, camera lenses, LED products, etc. The production line adopts Siemens PLC and touch screen linkage, which can be operated and monitored remotely. It can be configured according to customer requirements and highly customized to meet different customer needs. The rollers are made of alloy steel thin-walled rollers with special internal spiral flow channels to meet the requirements of high output on the cooling speed of the rollers. High-precision melt pump to improve the accurate measurement of materials and product quality. Waste edge on-line crushing and collecting device facilitates the collection of cutting edge waste and saves labor. Constant tension winding device can improve the tidiness and beauty of winding.



主要技术参数 Main technical parameters

机型 Model	适用原料	挤出机	模具宽度	制品厚度	设计产量
JWS120+JWS65	PP/HIPS	120、65	800-1000mm	0.2-2mm	350-450kg/h
JWS120+JWS65	APET	120、65	800-1000mm	0.2-2mm	350-500kg/h
CJWH75/40	APET	75/40	800-1000mm	0.2-2mm	300-500kg/h
CJWH85/40	APET	85/40	800-1000mm	0.2-2mm	450-800kg/h