

## 连续涂板生产线

### CONTINUOUS PASTING PRODUCTION LINE

#### » 生产线用途: Machine Function:

用于连续板槽的涂覆、分切、快速干燥及自动堆垛。  
The line is used for continuous grid pasting, slitting, flash drying and automatic stacking.

#### » 生产线组成: Production Line Composition:

放卷机、牵引机、鼓式涂板机、滚动分切机、快速表面干燥炉及自动堆垛机。  
Rewinder, dragger, drum paster, rolling cutter, rapid surface drying furnace and automatic stacker.

#### » 主要技术参数 Main technical parameters:

极板最大高度165mm, 生产线最大速度: 40米/分。  
Maximum height of the plate is 165mm, the maximum speed of the production line: 40m / min.

#### » 生产线特点 Features Of The Production Line:

- ☆ 使用表面硬化了的钢鼓及双面衬纸, 涂板厚度及极板重量精度高, 避免了带式涂板机涂板带磨损、振动及跑偏等对涂板质量的影响。涂覆结构经过特殊设计, 能获得较好的双面涂覆效果。  
With the plates having a paper layer on both sides and steel drum, paste can be

smear on a smooth steel surface and at the same time ensures maximum accuracy in the final plate thickness and weight. The influence of abrasion, vibration and deviation of paste belt on the quality of paste plate is avoided. The pasting structure is specially designed to achieve better double-sided paste effect.

- ☆ 极板分切采用滚切方式, 结构简单、运行可靠, 分切精度高。分切、输送、分离及对齐一体化设计。

The plate slitting uses rolling cutting, with simple structure, reliable operation and high cutting accuracy. Integrated design includes cutting, conveying, separating and aligning.

- ☆ 快速干燥炉的加热和鼓风系统经过优化设计, 极板干燥快速均匀。自动调节燃烧器火焰大小, 保持设定的气体温度。隔热良好, 降低能耗。

The heating and blowing system of the flash drying oven is optimized so that the plate drying is fast and uniform. Flame is automatically adjusted and the set temperature is maintained. Good heat insulation and low energy consumption.

- ☆ 堆垛机基于真空输送原理设计, 堆垛过程中极板不受机械作用力, 不损伤极板, 容易调整。  
The stacker is designed based on the principle of vacuum conveying. The plate is not subject to mechanical force, does not damage the plate, and is easy to adjust.



开卷机  
Strip decoiler

牵引机  
Pulling device

涂板机  
Drum paster

分切机  
Rotary plate divider

快速干燥炉  
Flash drying oven

堆垛机  
Plate stacker

开卷机  
Strip decoiler



涂板机  
Drum paster



堆垛机  
Stacker



快速干燥炉  
Flash drying oven



分切机  
Rotary plate divider

