

JWL Series

Rigid Plastic Single Screw Pelletizing Machine

JWL系列硬料单螺杆造粒机

Filtering system 过滤系统

According to the degree of contamination of the material and the customer's habits, a variety of screen changers are available: plate screen changer, column screen changer, column backwash screen changer, automatic screen changer, and melt filter. The plate screen changer is cost-effective and easy to operate. It is the main filtering device for conventional thermoplastics. The large-area screen changer ensures the filtration effect, reduces impurities, and improves the quality of finished product particles.

根据物料的污染程度和客户的习惯，多种换网器可供选择:板式换网器，柱式换网器，柱式反冲洗换网器，自动换网器，过滤器。板式换网器性价比高，易于操作，是常规热塑的主要过滤装置。大面积换网器保证过滤效果，减少杂质，改善成品颗粒质量。

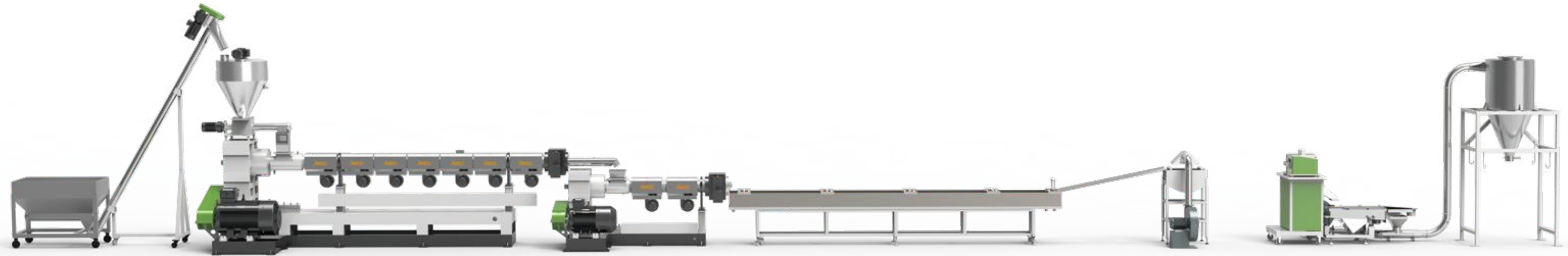
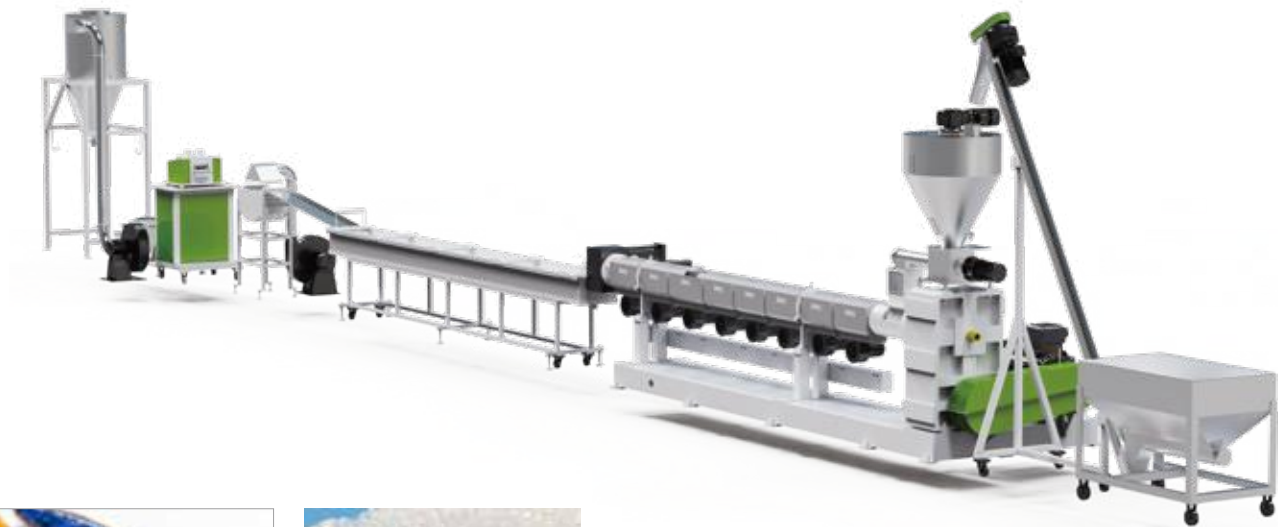
Intelligent control system 智能控制系统

Thanks to Siemens' PLC and HMI, the intelligent system of the JWL series pelletizing line is simplified and reduces manual operations. The PLC intelligent control system can diagnose, control and supervise the entire production line, providing customers with long-term system updates and system maintenance.

The weighing and metering system helps customers monitor the output and power consumption of the entire recycling line in real time under different materials and production conditions. All data can be copied, stored and quantitatively evaluated.

得益于西门子的PLC和HMI，JWL系列造粒机的智能系统简化，减少人工操作。PLC智能控制系统可以选程诊断，控制以及监管整条生产线，为客户提供长期系统更新，系统维护。

称重计量系统帮助客户实时监管在不同物料和生产条件下的整条回收线的产量和电能消耗。所有的数据可以拷贝储存，并进行定量评估。



型号 Model	螺杆直径(mm) Screw Dia.	长径比 L/D	主电机功率(kw) Main Motor Power	参考产能(kg/h) Output
JWL90	90	10	22	220-280
JWL120	120	9-12	37	300-350
JWL150	150	9-12	45-55	450-550
JWL160	160	9-12	55-75	600-700

型号 Model	螺杆直径(mm) Screw Dia.	长径比 L/D	主电机功率(kw) Main Motor Power	参考产能(kg/h) Output
JWL180	180	9-12	75-110	650-800
JWL200	200	8-12	90-132	800-1000
JWL220	220	8-12	132-160	1200-1500
JWL250	250	8-12	160-220	1400-1800