



### 典型双螺杆挤出机配置 Typical Twin Screw Extruder Specification



#### 主要技术参数 Main technical parameter

机型 Model	长径比 L/D ratio	转速 Speed	电机功率 Motor power	扭矩等级 Torque level	参考产量 Capacity for reference	典型配方 Typical formula
CJWH-52	40-56	300rpm	45KW	9N.m/cm <sup>3</sup>	150kg/hr	
CJWH-65	40-56	300rpm	75KW	9N.m/cm <sup>3</sup>	240kg/hr	
CJWH-75	40-56	300rpm	132KW	9N.m/cm <sup>3</sup>	440 kg/hr	降解塑料+55%淀粉
CJWH-95	40-56	300rpm	250KW	9N.m/cm <sup>3</sup>	820kg/hr	+15%甘油
CJWS-52	40-56	300rpm	55KW	11N.m/cm <sup>3</sup>	190kg/hr	Bio-plastic
CJWS-65	40-56	266rpm	90KW	11N.m/cm <sup>3</sup>	310kg/hr	+55%Starch
CJWS-75	40-56	300rpm	160KW	11N.m/cm <sup>3</sup>	550 kg/hr	+15%Glycerine
CJWS-95	40-56	300rpm	315KW	11N.m/cm <sup>3</sup>	1060kg/hr	
CJWS-75 Plus	44-56	330rpm	200KW	13.5N.m/cm <sup>3</sup>	700kg/hr	

## 降解塑料淀粉填充改性造粒线 STARCH FILLED BIO-PLASTIC COMPOUNDING LINE



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# 降解塑料淀粉填充改性造粒线

Starch Filled Bio-plastic Compounding Line



## 水下切粒系统 Underwater cutting system

先进的水下切粒系统稳定切出椭圆形粒子，自动化程度高，全封闭系统不向环境排放烟气和粉尘，能够适应各种产量需求。

Advance underwater cutting system can produce elliptical pellet with high automation, the closed system has no emission of smoke and dust to environment and can adapt to various capacity requirements.

## 计量系统 Dosing system

降解塑料、填充淀粉和增塑剂甘油通过独立计量系统精确计量后加入双螺杆挤出机，自动化程度高，配方调整弹性强。

Raw material of bio-plastic, starch and plasticizer are fed into twin screw extruder via accurate LIW feeders separately with high automation and flexibility to adjust formulation.



## 下游辅机 Downstream auxiliary equipments

丰富合理的下游辅机设计有效对成品进行均化、筛分、干燥和冷却，并最终打包入袋，一气呵成，自动并紧凑。

Rich and reasonable downstream equipments realize homogenization, sieving, drying & cooling until automatic packing smoothly.

## 配混系统 Compounding system

积木式的双螺杆挤出机搭载了超高扭矩减速机，耐磨、耐腐蚀且高精度的机筒螺杆，高强度芯轴和安全联轴器，高效加热和精准控制保证了设备稳定可靠长期运行。

Modular twin screw extruder equipped with super high torque gearbox, wear resistant & corrosive resistant barrels and screw elements, high torque shaft and safety clutch, efficient heating and precise control to ensure stable, reliable and long term production.