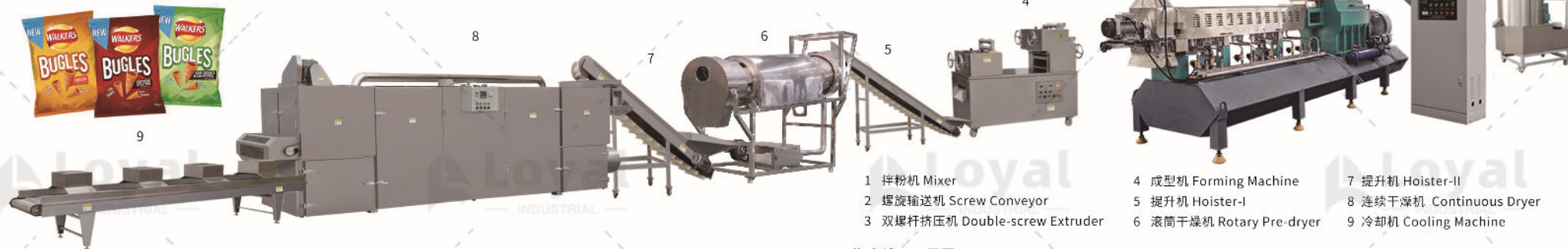


3D PELLET SNACKS PROCESS LINE

3D立体复合食品生产线



设备介绍 Equipment Introduction

双层立体复合生产线，采用一次挤压工艺生产双层立体复合膨化食品。主要原料以马铃薯淀粉，马铃薯全粉，玉米淀粉，小麦粉，玉米粉，木薯淀粉为主。通过挤压机的挤压熟化，原料被挤压成为双层，并通过成型机将产品复合成型为所需形状。通过更换成型机上的滚切辊，还可以用来生产诸多不同的形状，如三角、椭圆、球拍、六边形、矩形、圣诞树、动物、弯条、心形状。经过干燥、油炸后，产品尺寸膨大数倍，经过喷涂不同口味的调味粉，口感酥脆。

该生产线设计合理，生产工艺独特，高度自动化，性能稳定，可实现挤压，熟化，复合成型，干燥于一体，是投资3D复合食品的理想选择。

This Process Line uses potato starch, potato flour, corn starch, corn powder, wheat flour, cassava starch etc as main materials, by the process of mixing, extruding, shaping and drying to produce dried double layer 3D pellets.

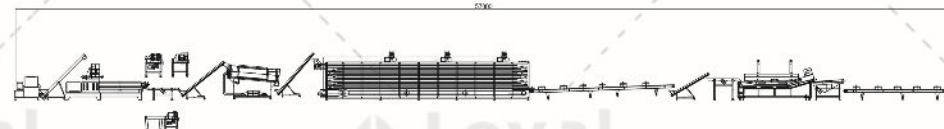
After changing cutting roller on Shaping machine, this line can produce many innovative shapes, like Triangle, Oval, Racket, Hexagonal (Sixer), Rectangle, Christmas tree, Animal, Zig Zag, Heart etc. After frying, the pellet will expand to several times, spraying some seasoning powder will make them much crispy and savory.

This line is characterized by unique technique, rational configuration, high automation and stable performance.

技术参数 Technical Parameter

型号 Model	装机功率 Installed power	实耗功率 Power Consumption	生产能力 Output	外形尺寸 Size (L*W*H)
LY100 单螺杆生产线 3D Pellet Process Line	117kw	82kw	80-100kg/h	27000×2000×2000mm
KING75 双螺杆生产线 3D Pellet Process Line	178kw	125kw	250-250kg/h	30000×2000×2000mm
KING75 双螺杆生产线 3D Pellet Process Line	525kw	394kw	400-600kg/h	43000×2000×3200mm

生产线平面图展示 Production Line Floor Plan



设备流程 Equipment Introduction

工艺流程: 原料-拌粉机-螺旋输送机-挤压机-3D成型机-滚筒干燥机-提升机-烤箱-冷却输送机-提升机-震动喂料机-油炸机-脱油机-提升机-调味机-冷却机-包装机。

Process flow: Raw Materials-Mixer - Screw Conveyor - Extruder - 3D Forming Machine - Drum Dryer - Hoist - Drying Oven - Cooling Conveyor - Hoist - Vibrate Feeding Machine - Frying Machine - Vibrate De-oil Machine - Hoist - Seasoning Machine - Cooling Machine - Packaging Machine.

样品展示 Sample Display



现场展示 Live Display

