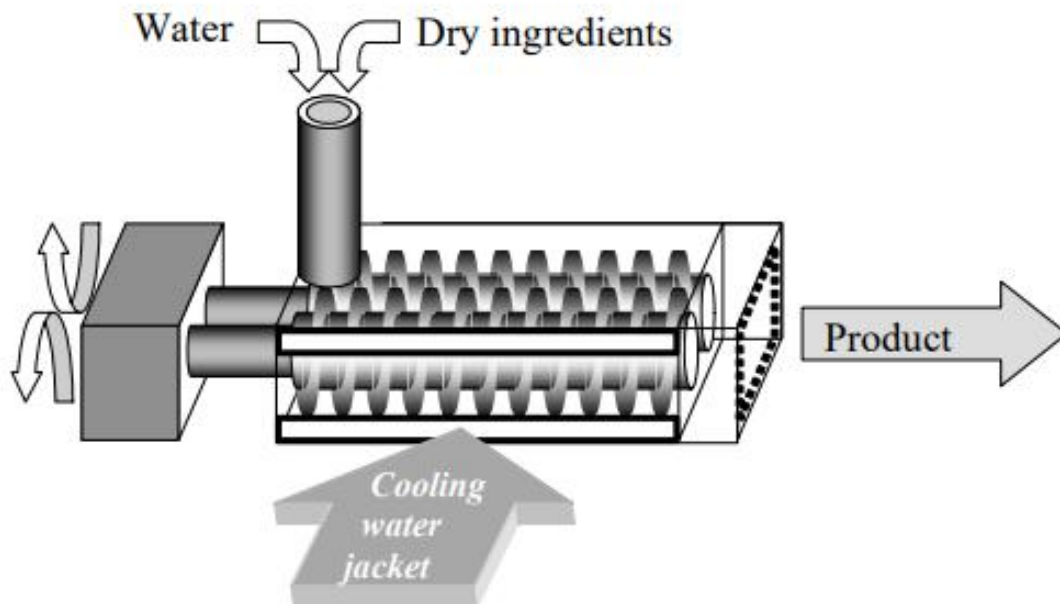


Snack food making machine

Functional diversity of Leader snack food making equipment

The main feature of the snack food making machine is the diversification of functions, through a series of operations such as changing the mold to change the flavor can be varied, different flavors of puffed snacks.



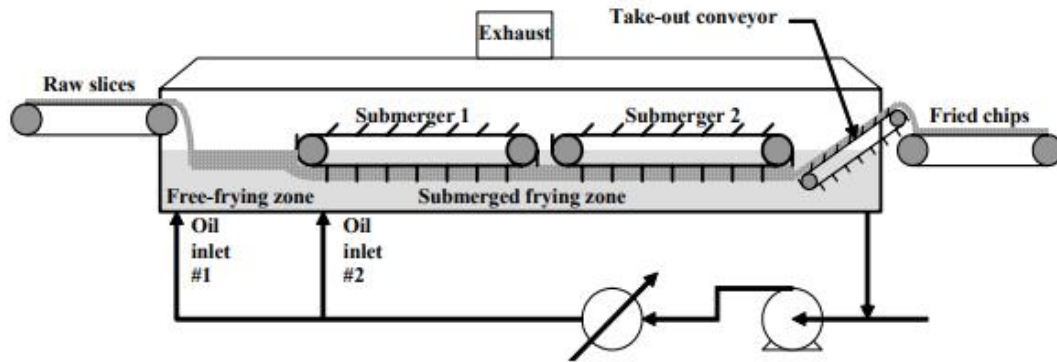
Model and parameter specification:

| | DL56-III | DL65-II | DL70-II |
|---------------------------|--|-------------------------|-------------------------|
| full title | Twin screw extruder | | |
| line item | Three line four items (2 fire wire 1null line 1baseline) | | |
| operation | Press the knob manually | Press the knob manually | Press the knob manually |
| supply voltage | 380V/50HZ (Other supply voltage can be customized) | | |
| installed power | 35KW | 46KW | 46KW |
| Power consumption | 25KW | 30KW | 30KW |
| production capacity | 120-150Kg/h | 150-180Kg/h | 200-260Kg/h |
| size dimension | 2.5×0.8×1.8 m | 3.2×1.0×2m | 3.2×1.0×2m |
| Stainless steel thickness | 1.2mm | | |

| | | | |
|---|-------------------|--------|--------|
| The screw material | 38CrMoAL/38 | | |
| The screw length | 1050mm | 1520mm | 1520mm |
| The screw diameter | 65mm | 65mm | 70mm |
| motor power | 22kw | 30kw | 30kw |
| heating power | 2*5kw 10kw | 10kw | 12kw |
| Feeding power | 0.75KW | 0.75kw | 0.75kw |
| Rotary cutting power | 0.75KW | 0.75kw | 0.75kw |
| Oil pump power | 0.37kw | | |
| water circulation | can be customized | | |
| <p>This machine is composed of feeding system, extrusion system, rotary cutting system, heating system, driving system and control system. Adopting advanced screw extruding technology, using high temperature and high pressure, the material is matured and puffed into shape, which is completed in one time. The main machine adopts frequency conversion speed regulation to ensure the stability of the production process. Products of various colors and varieties, beautiful appearance, natural, realistic and exquisite texture, wide use of raw materials.</p> | | | |

According to the U.S. Census Bureau, “the snack food industry comprises establishments primarily engaged in one or more of the following:

- (1) salting, roasting, drying, cooking, or canning nuts;
- (2) processing grains or seeds into snacks;
- (3) manufacturing peanut butter; and
- (4) manufacturing potato chips, corn chips, popped popcorn, pretzels (except soft), pork rinds, and similar snacks .”



The snack food industry sector also includes “consumer-ready packaged chocolate and non-chocolate candies, cookies and crackers, unpopped popcorn and meat snacks.” The list of snack food products is growing steadily, as competition, new knowledge in nutrition science, regulatory mandate, and self-imposed guidelines for healthful public nutrition force companies to introduce snacks with refined features, such as new raw material basis, improved texture, shape, color, flavor, and nutritional content, . The last factor, in particular, has had a significant effect in recent years, as Americans’ dietary habits fluctuate, in response to scientific advances, governmental guidelines, commercial offerings, social fads or personal preferences.

Leader Machinery can provide you with detailed reports of puffed snack food manufacturing projects and reasonable prices of food Machinery.If you want to start a business, let us know immediately! Leader Machinery will become your reliable partner.