

250kg/hr Snacks Food Processing Line

Snacks food processing line is from feeding materials, extruding, drying, oil spraying to finished products are done once time automatic. This processing line can produce all kinds of inflating foodstuffs, corn curls, cheese curls, cheese ball, core snacks, breakfast cereal and baby food and so on. The raw material can be maize, rice or wheat flour.




Equipments: Mixer→ Screw conveyor→Twin Screw Extruder→ Air Conveyor→ Five-Layer Dryer →Hoister→ Oil Sprayer→ Flavoring Roller→ Cooling Conveyor



Samples description: (The Extruder can produce different shapes snacks by changing the die)

The product is novel shape, distinctive taste, and abundant nutrition, smooth texture by changing the parameter of the temperature and the pressure moisture.



NO.	Machine Name	Machine Picture	Technical Parameters	Quantity (unit)
1	Mixer		Dimension(m): 1.0×0.9×1.4 Power:4KW Capacity:250kg/hr	One
2	Screw conveyor		Dimension(m): 3.2×0.6×0.7 Power: 1.1KW Capacity:250kg/hr	One
3	Twin Screw Extruder		Dimension(m): 2.6×0.9×1.6 Main Motor: 45KW Installed Power:59KW	One

4	Air conveyor		Dimension(m): 1.1x0.6x0.5 Power: 0.75KW Capacity:250kg/hr	One
5	Five layer Five Meters Electricity Dryer		Dimension(m): 5.4x1.3x1.7 Power: 37.75KW Capacity:250kg/hr	One
6	Hoister		Dimension(m): 2.0x0.5x1.5 Power: 0.37KW Capacity:250Kg/hr	One
7	Oil sprayer		Dimension(m): 1.5x0.5x0.9 Power: 3.5KW Capacity:250kg/hr	One

8	Flavoring Roller		Dimension(m): 2.4x0.8x1.5 Power: 0.55KW Capacity:250kg/hr	One	
9	Cooling conveyor		Dimension(m): 5.0x0.7x1.1 Power: 2KW Capacity:250kg/hr	One	

TECHNICAL PARAMETERS & RELEVANT SERVICES

1. Output: 250 Kg/hr
2. Square for workshop: 36m² and 4m high
3. Installed Capacity: 80kw
4. Voltage / Frequency (3 phase): 240V / 50Hz
5. Dimension (m): 30.0 x 2.0x 4
6. Workers Required: 2-4 Workers