

# Large-capacity Instant Noodle Production Line

The Loyal series fried instant noodle production line has the advantages of advanced technology, high capacity, low consumption and high degree of automation. It adopts touch screen delivery presetting, photoelectric tracking, frequency control and PLC program control from ripening process to cooling process has realizes stand-alone fine tuning,whole line linkage,synchronous acceleration and deceleration program control.The production line features automatic control of frying temperature, safe and reliable operation, convenient maintenance, low oil content of noodle cake and high rate of qualified product. The dough maker adopts elliptic blade double-shaft double-speed technology, large amount of water can be added, and materials will more uniformly mixed with water. Ripening machine adopts static dough standing technology which basically guarantees the dough curing consistency. The Pressing Machine adopts 9 pairs of chilled hard alloy rollers,soakingflavouring technology is adopted after steaming.The equip-ment surfaces food touched adopt stainless steel and food grade materials, accord with requirement of the food hygien-ic standard. The produced noodles have the characteristics of deliciousness, crispness, smoothness and chewiness.

## Large-capacity Instant Noodle Production Line

1.Flour Conveyor --- 2. Alkali Liquid Weighing Tank ---  
3.biaxial mixing Machine --- 4.Compound Rolling Machine ---  
5.Continuous Rolling Machine --- 6.Steaming Machine ---  
7.Cutting,Folding&Dividing Machine --- 8.Distributing Machine  
--- 9.Frying Machine --- 10.Cooling Machine --- 11.Finished  
Product Conveyor --- 12.Packing Machine



## Large-capacity Instant Noodle Production Line Advantages

we are the first one we can adopt the Vacuum negative pressure cold extrusion technology.	Loyal series fried instant noodle production line has advanced technology, high capacity, low consumption and high automation,	from maturation to the cooling process all adopt the touch screen process parameter presetting,
photoelectric tracking, frequency conversion speed control, PLC program control, photoelectric tracking,	frequency conversion speed control and PLC program control, realizing single machine fine-tuning,	whole line linkage and synchronous lifting speed control.
Realize the whole line synchronous coordination control, cut off the number of knife show, surface fast Weight can be adjusted in the state of non-stop machine. Frying temperature self-control, safe and reliable, easy maintenance, low oil content of pastry, authentic high rate.	Mixing machine adopts elliptical type paddle double shaft double speed technology, add more water, material in the moisture combination more uniform. Maturing machine It adopts the technology of static dough waking, which basically ensures the consistency of dough maturing.	Noodle rolling machine adopts 9 pairs of cold and hard alloy rollers, and the noodles After steaming, it adopts soaking and flavoring technology. The equipment and food contact surface are made of stainless steel and food grade material, which meets the food The equipment is made of stainless steel and food-grade material to meet the requirements of food hygiene standards.

The product has the characteristics of fragrant, crispy and crispy, and the noodles are smooth and sinewy.



## Large-capacity Instant Noodle Production Line Parameters

Large-capacity instant noodle Production line parameters						
Device mode	Yield	Steam consumption Kg/hour	Size of Fncor:Model No.	Opening width	Installed capacity	Operator □2 Without packaging people)

LYN-II 3Y	30.000pieces/8h	1000-1200	60×6×4.5	216~260	42	4
LYN-II 6Y	60.000 pieces/8h	1200-1400	76×8×4.5	300~330	56	4
LYN-II 8Y	80.000 pieces/8h	1300-1500	76×8×4.5	420~450	68	6
LYN-II 10Y	100,000 pieces/8h	1400-1600	95×8×5.0	420~450	80	6
LYN-II 12Y	120,000 pieces/8h	1800-2000	95×8×5.0	510~550	83	6
LYN-II 16Y	160,000 pieces/8h	2000-2400	110×10×5.5	630~650	106	7
LYN-II 18Y	180,000 pieces/8h	2400-2600	110×10×5.5	720~730	114	7
LYN-II 20Y	200,000 pieces/8h	2600-2800	120×12×5.5	765~800	125	8
LYN-II 25Y	250,000 pieces/8h	3000-3200	120×12×5.5	870~900	190	8

## Large-capacity Instant Noodle Production Line Application

The instant noodle production line is suitable for the production process of instant noodles with large and small outputs. It is fully automatic and requires less labor. After passing the production line process, it can be directly sold.

