

Innovative Production Lines for a Sustainable Future: Leading the Way in Rice Noodle Manufacturing

创新生产线，迈向可持续未来：引领米粉制造行业新潮流。

HESHAN® 河山机器有限公司  
HESHAN MACHINERY CO.,LTD.

## Rice/Bean/Starch Vermicelli (Noodle) Production Line

米/豆/淀粉类粉丝生产线

[www.heshan-machines.com](http://www.heshan-machines.com)



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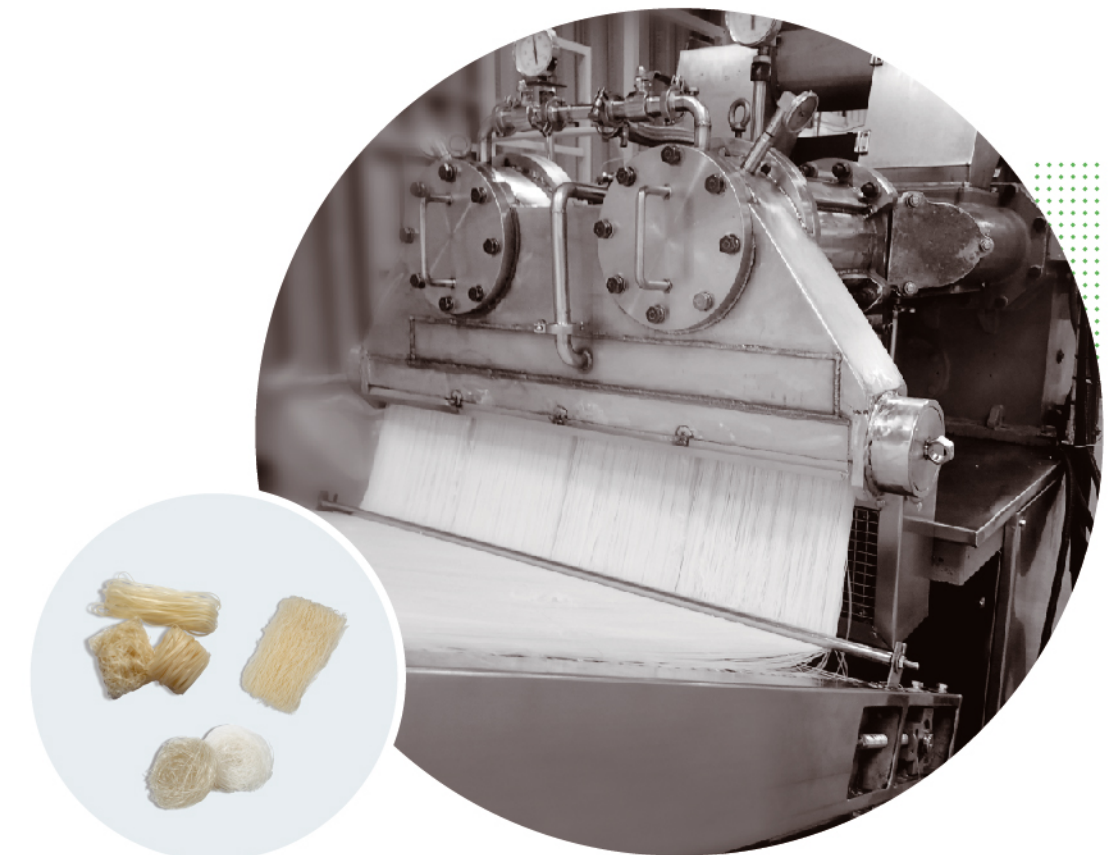
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OFFICIAL WEBSITE



中文官方网站



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Committed to R&D and Manufacturing  
of Rice Noodle Machinery  
致力于米粉产生设备的研发与制造

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Wave Rice Vermicelli Production Line  
波纹米粉生产线





Establishment In  
成立于

1998

Covered Area  
占地面积

286,000.00 sq. ft  
平方英尺

Invested Up To  
累计投资

\$8,500,000.00



## About Us 关于我们

HESHAN MACHINERY CO., LTD. is a leading manufacturer specializing in R&D and production of food processing machinery. Since its founding in 1998, innovation has been the driving force behind our advancements in automated noodle production technology. In collaboration with Siemens, we pioneered the development of fully automated control systems for: Rice vermicelli, Fresh rice noodles (Ho Fun), Yee Mee (E-Fu noodles) and Instant noodles. Our cutting-edge solutions have set new industry standards, ushering in a new era of intelligent food production.

Heshan continues to grow stronger as its high-tech and competitive products penetrate deeper into the market. Since 2004, Heshan (Zhanjiang) has cumulatively invested US\$8,500,000.00, making the new plant area even more eye-catching. Within the 286,000.00 square-foot new plant area, there stand three modern production workshops of 128,000.00 square feet in total, as well as a 9,850.00 square-foot office building with a contemporary design.

We not only provide all kinds of high quality food machinery under the supervision and management of ISO 2000, but also provides thoughtful and considerate services including pre-sales, ongoing-sales service and after-sales services. We've gained our reputation with more and more appreciation from customers, and we've been looking forward to sharing more joy with our customers.

河山机械有限公司是专业从事食品机械的研究和制造企业，自 1998 年成立之日起，创新的信念就伴随着米面制品自动化生产行业不断发展，河山率先与西门子合作，开发米粉、河粉、伊面、方便面等生产线自动化控制系统，从而将该行业技术引领到新纪元。

河山随着具有高科技和富有竞争力的产品深入市场而不断壮大，2004 年起至今河山（湛江）累计投资 US \$8,500,000.00，让新厂区更加引人注目，286,000.00 平方英尺的全新厂区内屹立着三幢 128,000.00 平方英尺的现代化生产车间和 9,850.00 平方英尺的富有时代感办公楼。

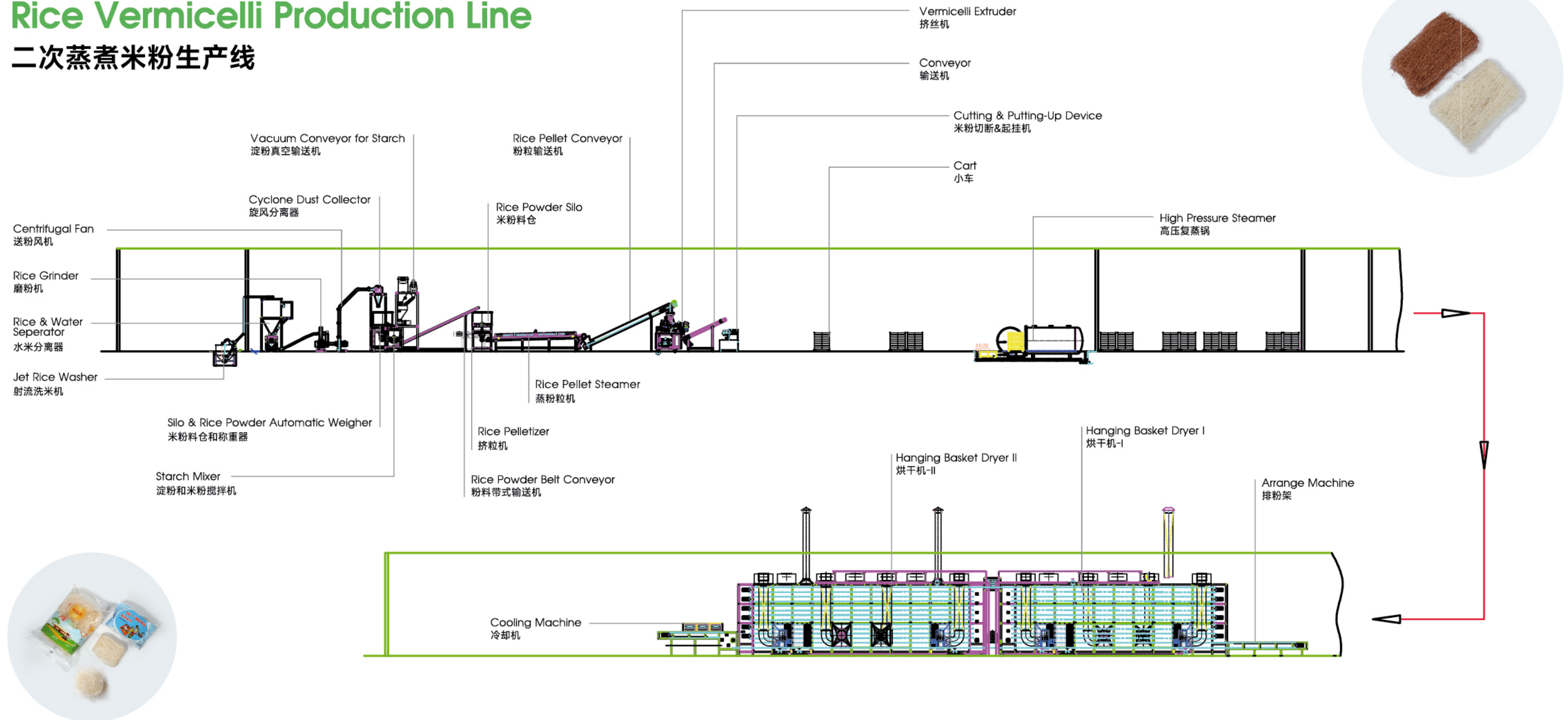
河山 160 名高素质员工严格施行 ISO2000 的管理模式，不仅为全球客户提供高质量的各类食品机械设备，更能热诚为每位客商提供尽善尽美的销前，销中和销后全方位的优质服务。河山因为有众多客户的赏识而出类拔萃，河山也时刻期待着与客户分享更多的喜悦。





## Double Steaming Rice Vermicelli Production Line

### 二次蒸煮米粉生产线



## Features | 特点

The Heshan Double-Steamer Rice Vermicelli Production Line integrates traditional craftsmanship with modern technology to achieve automated production from raw materials to finished products. The rice noodles, having undergone a double-steaming process, offer enhanced texture and can be produced in various forms, such as folded square vermicelli and round instant vermicelli.

河山二次蒸煮米粉生产线融合了传统工艺与现代技术，实现了从原材料到成品的自动化生产。该生产线生产的米粉经过两次蒸煮，口感更佳，且可以制成折叠方形米粉和圆形方便米粉等多种形式。

## Specification | 规格

[illegible]



## Production Equipment 生产设备



Rice Water Absorption System 大米吸水系统



Rice & Water Separator 水米分离器



Rice Grinding System 大米粉碎系统



Rice Noodle Pelletizing Extruder  
大米粉挤粒机

## Double Steam, Locking in Freshness and Durability 二次蒸煮，锁住米粉的鲜美与韧性

Adhering to ISO standards, we provide full-cycle support—  
from pre-sales consultation to after-sales care.

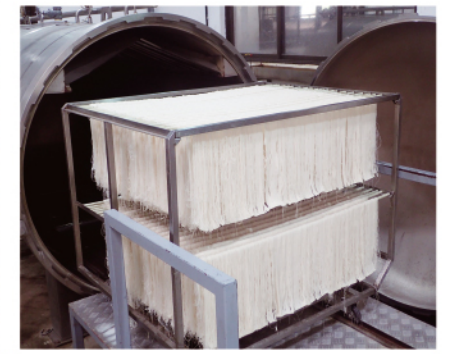
严格遵循 ISO 标准体系，提供从售前咨询到售后维护的全周期服务保障。



Double Steaming Rice Vermicelli Production Line 二次蒸煮米粉生产线全景



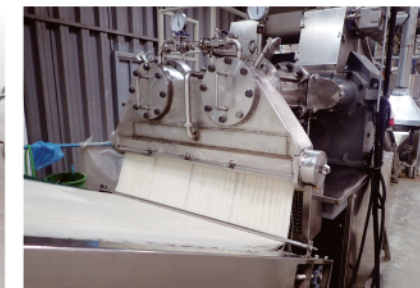
Hanging Basket Dryer 粉丝烘干机



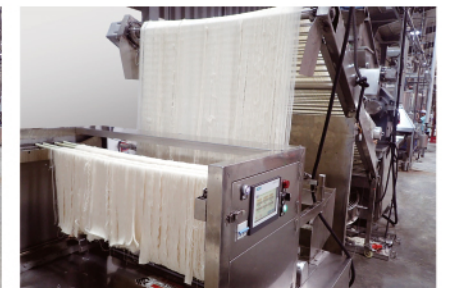
High Pressure Steamer 高压蒸锅



Rice Pellet Steamer 蒸粉粒机



Vermicelli Extruder 挤丝机



Cutting and Putting-up Device 切断起挂机



[illegible]



## Production Equipment 生产设备



Metered Water Addition + Starch + Mixing 定量加水+淀粉+搅拌



Belt-Type Rice Flour Conveyor 皮带式大米粉输送机



Z-Type Rice Flour Elevator Z型米粉提升



Vermicelli loosening Machine 搓粉机



Rice Vermicelli Drying Machine  
米粉烘干机

## Self-Cooking Innovation: Effortless, Efficient Noodle Production.

自熟式创新：轻松高效的米粉生产。

Building high-quality food machinery with high standards.

以高标准铸造高品质食品机械设备。



Putting-up Machine 起挂机



Cutting and Putting-up Machine 直条米粉切断起挂机



Flat Rice Vermicelli Extruder 扁条米粉挤出机



Self-Cooking Extrusion Machine  
自熟式挤丝机



# Wave Rice Vermicelli Production Line

## 波纹米粉生产线



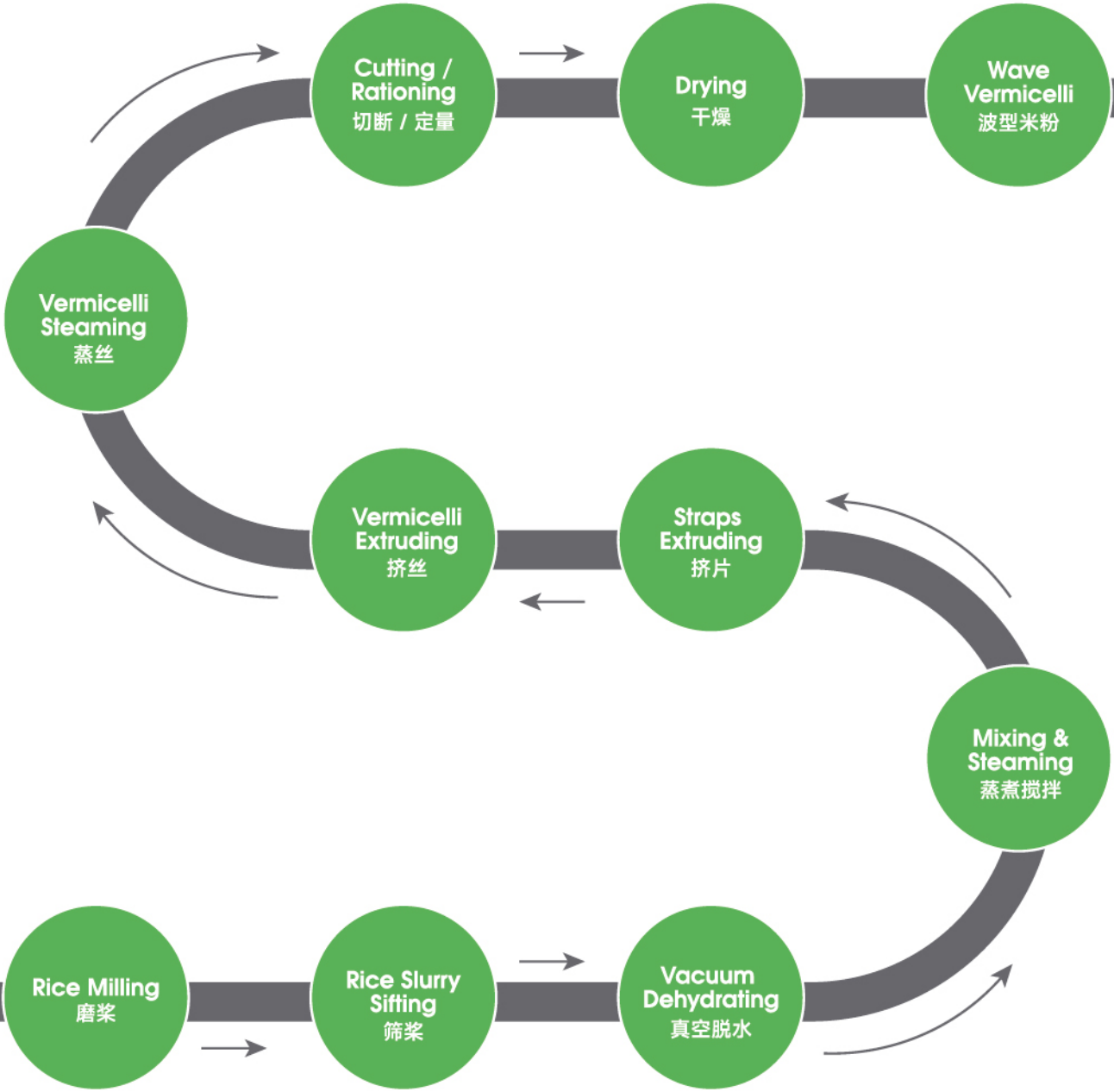
### Features | 特点

HESHAN Wave Rice Vermicelli Production Line is designed at high-level automatic production from raw material to packing with 98% finished-product rate and One year shelf life for finished-product. Its capacity reaches 10 tons per day. In terms of rehydration wave rice vermicelli requires more time than instant rice vermicelli, and good tasting after cooking for three minutes or stir-frying after thirty-minute steeping in cool water.

自动化程度最高，波纹成型和成品包装均为自动化生产，班产波纹米粉可达 10 吨，成品率高达 98%，保质期一年。复水时间比方便米粉稍慢，需煮沸 4 分钟或冷泡 30 分钟后炒食，口感良好。

### Specification | 规格

| Model 型号                                                              | WRV-1000 | WRV-2000 | WRV-3000 | WRV-4000 | WRV-5000 | WRV-6000 | WRV-7000 | WRV-8000 |
|-----------------------------------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Capacity 产量 (kg/8h)                                                   | 1000     | 2000     | 3000     | 4000     | 5000     | 6000     | 7000     | 8000     |
| Steam Consumption 蒸汽消耗量 (kg/h)                                        | 700      | 800      | 1000     | 1200     | 1400     | 1600     | 1800     | 2000     |
| Total Power 总功率 (kW)                                                  | 60       | 70       | 80       | 90       | 100      | 110      | 120      | 130      |
| Total Dim. 外形尺寸 (L*W*H)(M)                                            | 45*4.5*5 | 55*4.5*5 | 60*4.7*5 | 60*4.9*5 | 60*5.3*5 | 70*5.3*5 | 70*5.7*5 | 80*5.7*5 |
| Operator(Excluding weighing and forming): 6-9; 操作人数 (不包括称重和成型) : 6-9; |          |          |          |          |          |          |          |          |
| Vermicelli diameter 0.6-0.8 mm; 粉丝直径0.6-0.8毫米;                        |          |          |          |          |          |          |          |          |
| Rehydration time of rice vermicelli: cooking 4 minutes; 粉丝复水时间: 煮4分钟; |          |          |          |          |          |          |          |          |



Steam Type Rice Flour Mixing Machine 蒸汽式米粉搅拌机

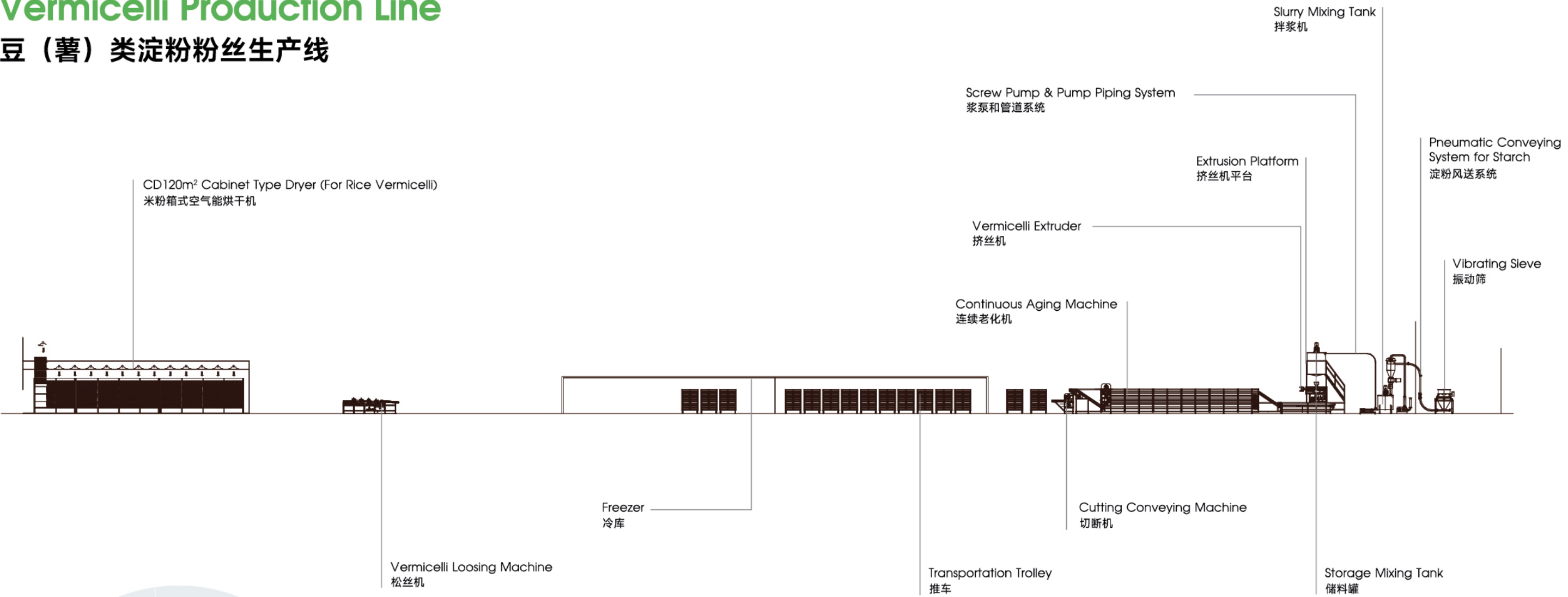


Rice Vermicelli Extruder 米粉挤丝机



# Potato & Bean Vermicelli Production Line

## 豆（薯）类淀粉粉丝生产线



### Specification | 规格

| Model 型号                                                   | PSV-1500 | PSV-3000 | PSV-4500 | PSV-6000 | PSV-8000 | PSV-10000 |
|------------------------------------------------------------|----------|----------|----------|----------|----------|-----------|
| Capacity 容量 (kg/8h)                                        | 1500     | 3000     | 4500     | 6000     | 8000     | 10000     |
| Steam Consumption 蒸汽消耗量 (kg/h)                             | 400      | 600      | 900      | 1200     | 1600     | 2000      |
| Total Power 总功率(KW)                                        | 60KW     | 110KW    | 160KW    | 220KW    | 300KW    | 370KW     |
| Overall Dimensions 外形尺寸(L*W*H)(M)                          | 50*3.5*6 | 60*4*6   | 70*4.5*6 | 80*4.5*6 | 90*5*6   | 100*5.5*6 |
| Operator(Excluding weighing and forming)<br>操作人数(不包括称重和成型) | 2        | 3        | 4        | 5        | 6        | 7         |



## Production Equipment

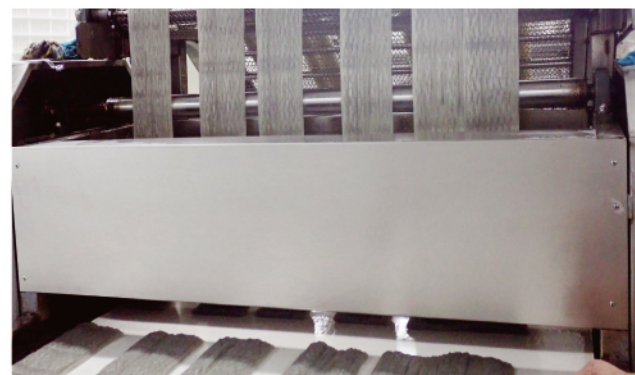
### 生产设备



Vermicelli Washing and Loosening Machine 水洗松丝机



Vermicelli Cooling Machine 粉丝冷却机



Cutting Machine 切断机

### Systematic Solutions Focused On Automated Food Machinery.

聚焦自动化食品机械的系统化解决方案

Driven by innovation, we develop automated and intelligent food production systems, consistently leading industry transformation.

以创新驱动发展，打造自动化、智能化的食品生产设备，持续引领行业升级转型。



Second Drying 二次烘干



Vermicelli Extruding Machine 挤丝机



Freezer 冷库

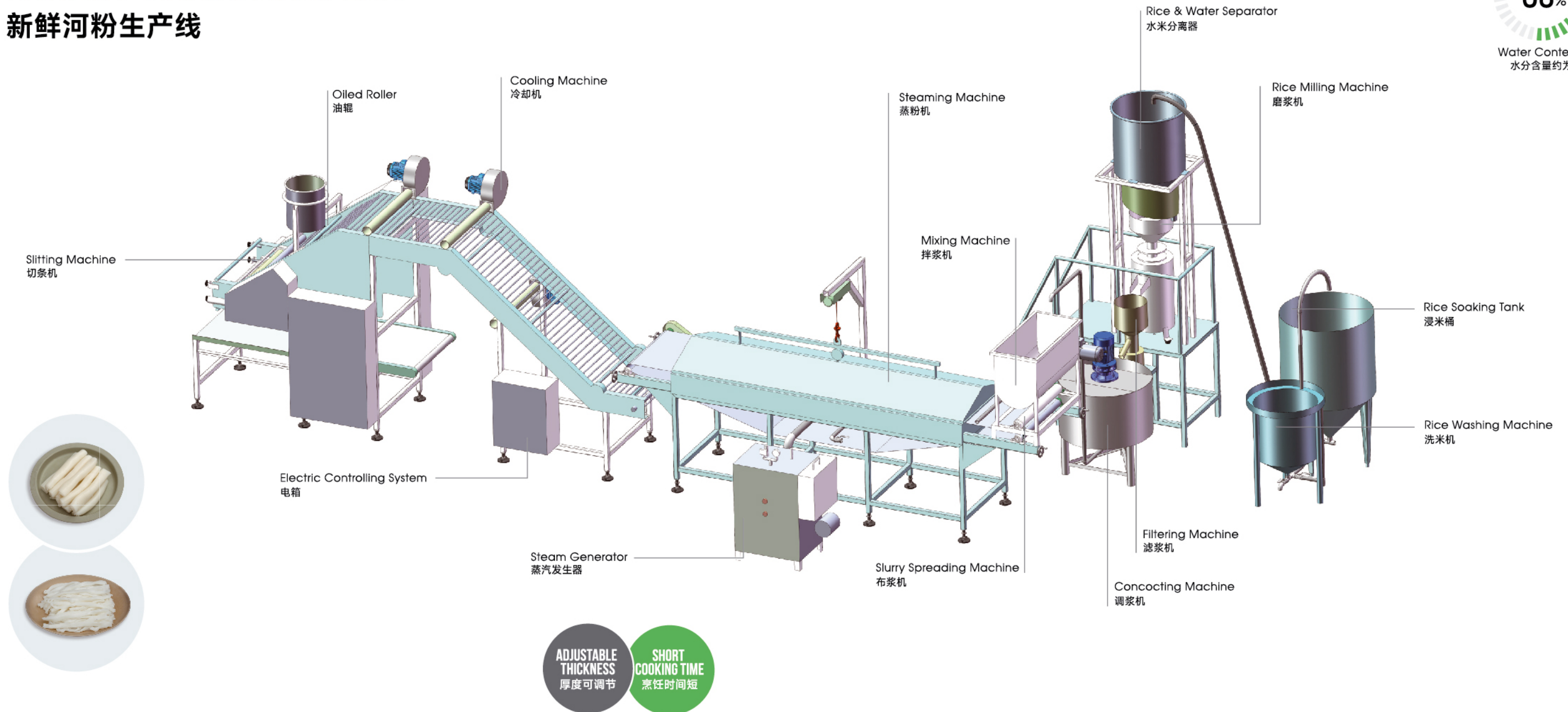


# Fresh Rice Noodle Production Line

## 新鲜河粉生产线

55%

Water Content  
水分含量约为



## Features | 特点

Heshan fresh rice noodle production line runs fully automatically and produce snow-white fresh rice noodle in forms of strips or roll with about 55% water content.

Heshan® fresh rice noodles machines automatically produce fresh rice noodles strips or rolls through a series of process shown in the flowsheet below. The steaming machine is the central part of the assembly of the fresh rice noodles machines, which consists of the frame, steaming pot, starch distributing pan, pulp distributing mechanism, gear box, starch pump, steam piping and diesel burner. Its features are: short operation time for well cooked rice noodles and adjustable noodle strip thickness.

河山新鲜河粉生产线完全自动化运行，生产出洁白的鲜河粉，其形态可以是条状或卷状，水分含量约为 55%。

河山新鲜河粉机通过以下流程图所示的一系列工艺流程，自动生产鲜米粉条或卷。蒸煮机是鲜河粉机装配的核心部分，它由机架、蒸锅、淀粉分配盘、浆料分配机构、齿轮箱、淀粉泵、蒸汽管道和柴油燃烧器组成。其特点包括：烹饪时间短，能够制作出熟透的米粉，且米粉条厚度可调节。

## Specification | 规格

| Type 类型                           | Electric Heating Type 电热型鲜河粉生产线 |        |        |        | Steam Type 蒸汽型鲜河粉生产线 |        |        |        |        |         |         |         |
|-----------------------------------|---------------------------------|--------|--------|--------|----------------------|--------|--------|--------|--------|---------|---------|---------|
| Model 型号                          | ERN50                           | ERN100 | ERN150 | ERN200 | SRN250               | SRN350 | SRN450 | SRN550 | SRN800 | SRN1000 | SRN1200 | SRN1500 |
| Capacity 容量 (kg/h)                | 50                              | 100    | 150    | 200    | 250                  | 350    | 450    | 550    | 800    | 1000    | 1200    | 1500    |
| Steam Consumption 蒸汽消耗量 (kg/h)    | 40-500                          |        |        |        |                      |        |        |        |        |         |         |         |
| Steam Pressure 蒸汽压力 (Mpa)         | 0.2-0.4                         |        |        |        |                      |        |        |        |        |         |         |         |
| Operators/shift 操作员/班次            | 2-4                             |        |        |        |                      |        |        |        |        |         |         |         |
| Overall Dimension 外形尺寸 (L*W*H)(M) | (6-35)*(0.6-1.5)*(1.2-3.2)      |        |        |        |                      |        |        |        |        |         |         |         |
| Rice Noodle Thickness 米粉厚度 (mm)   | 0.6-1.2                         |        |        |        |                      |        |        |        |        |         |         |         |



# Production Equipment

## 生产设备

# Fresh Rice Noodle Production Line: Freshness at Its Best

## 新鲜河粉生产线：新鲜美味，尽在掌握

Our Fresh Rice Noodle Production Line is designed to deliver the ultimate in freshness and flavor. Utilizing high-quality rice flour and advanced processing techniques, it ensures that every batch of rice noodles retains its natural aroma and texture. The line features a rapid production cycle, allowing for daily fresh supply to meet the demands of local markets and restaurants. With its hygienic design and efficient operation, our Fresh Rice Noodle Production Line is your ideal solution for producing authentic, delicious, and fresh rice noodles.

我们的新鲜河粉生产线专为提供极致的新鲜感和风味而设计。采用高品质的米粉和先进的加工技术，确保每一批河粉都能保留其天然的香气和口感。生产线具备快速生产周期，能够满足当地市场和餐厅对新鲜河粉的日常需求。凭借其卫生的设计和高效的运行，我们的新鲜河粉生产线是您生产正宗、美味、新鲜河粉的理想选择。



Fully Automated Fresh Rice Noodle Production Line 全自动新鲜河粉生产线



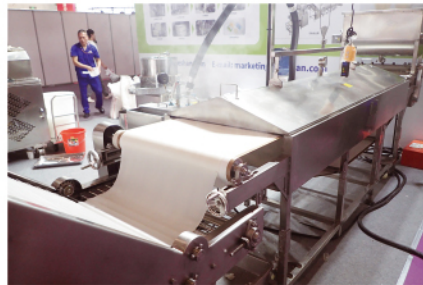
Cooling Machine 冷却机



Rice Milling Machine 磨浆机



Rice & Water Separator 水米分离系统



Steaming Machine 蒸粉机



Steam Generator 蒸汽发生器



Slitting Machine 切条机

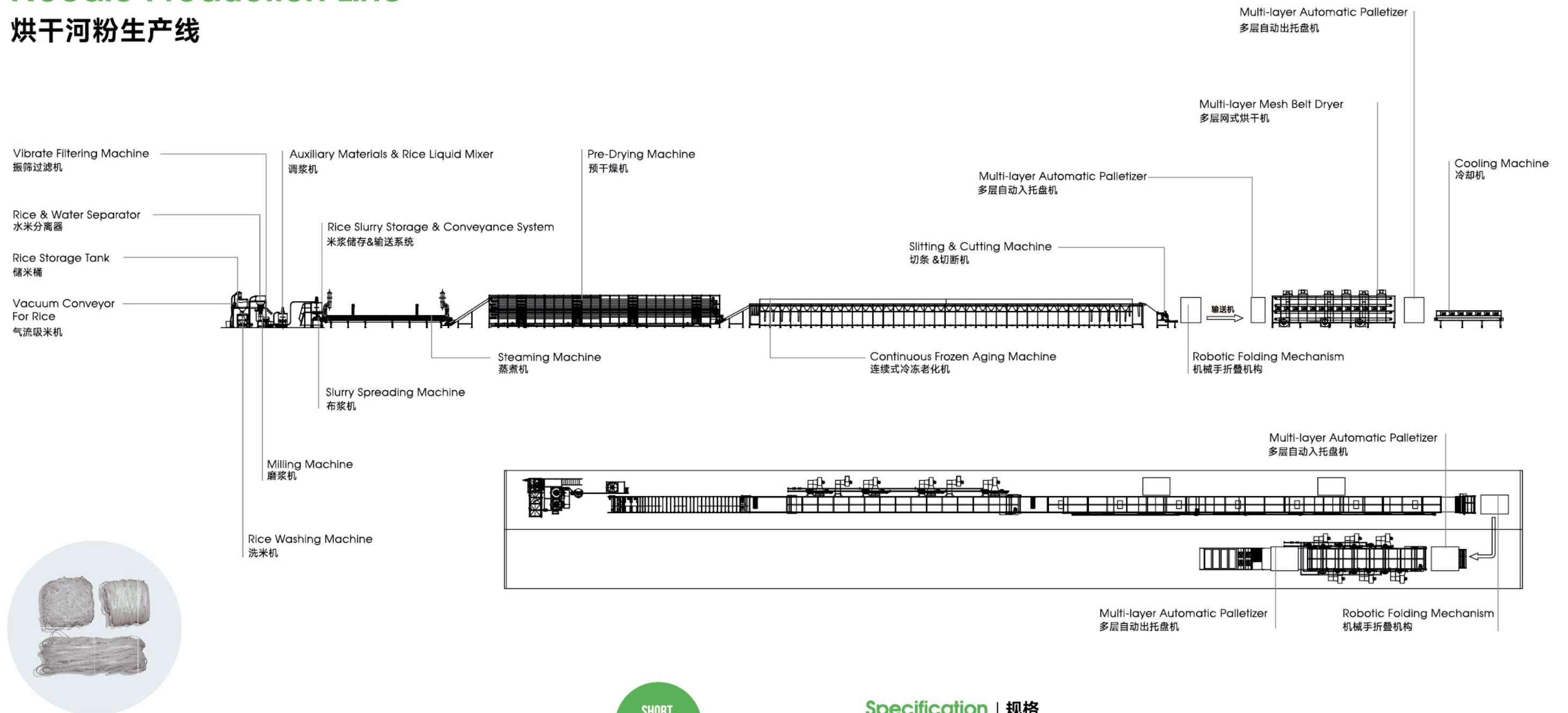


Rolling Machine 卷粉机



# Dried Rice Noodle Production Line

## 烘干河粉生产线



## Features | 特点

By adding aging and drying processes to the production of fresh rice noodles, the moisture content of the finished product is reduced to approximately 10%. The noodles can be soaked in hot water above 90°C for 3 minutes and are ready to eat, suitable for both stir-frying and making soup noodles.

在新鲜河粉生产工艺上增加老化及烘干等工序,使成品水分降至大约 10%,用 90°C 以上的热水泡 3 分钟即可食用,既可作为炒粉,也可作为汤粉。

## Specification | 规格

| Model 型号                                                             | IRN-1000 | IRN-1500 | IRN-2000   | IRN-2500 | IRN-3000 | IRN-3500  | IRN5000   | IRN7000     | IRN10000    |
|----------------------------------------------------------------------|----------|----------|------------|----------|----------|-----------|-----------|-------------|-------------|
| Capacity 产量 (kg/8h)                                                  | 1000     | 1500     | 2000       | 2500     | 3000     | 3500      | 5000      | 7000        | 10000       |
| Steam Consumption 蒸汽消耗量 (kg/h)                                       | 1200     | 1400     | 1600       | 1800     | 2000     | 2200      | 2500      | 2800        | 3200        |
| Total Power 总功率 (kW)                                                 | 60       | 70       | 80         | 90       | 100      | 110       | 130       | 150         | 220         |
| Total Dim. 外形尺寸 (L*W*H)(M)                                           | 70*4*6.0 | 80*4*6.0 | 80*4.5*6.0 | 90*5*6.0 | 90*5*6.0 | 100*5*6.0 | 110*6*6.0 | 125*6.3*6.0 | 135*6.5*6.0 |
| Operator(Excluding weighing and forming): 3-8; 操作人数（不包括称重和成型）：3-8;   |          |          |            |          |          |           |           |             |             |
| Vermicelli diameter 0.4-0.6 mm; 粉丝直径0.4-0.6毫米;                       |          |          |            |          |          |           |           |             |             |
| Rehydration time of rice vermicelli: cooking 3 minutes; 粉丝复水时间：煮3分钟; |          |          |            |          |          |           |           |             |             |



# Production Equipment

## 生产设备

# Dried Rice Noodle Production Line: Long-Lasting Quality and Global Reach

## 烘干河粉生产线：持久品质，走向全球

Our Dried Rice Noodle Production Line is engineered for efficiency and reliability, ensuring that your rice noodles maintain their superior texture and flavor even after drying. With advanced drying technology, we achieve uniform moisture removal, preventing breakage and ensuring long shelf life. The line is designed for high-capacity production, making it ideal for large-scale manufacturers looking to supply global markets. Our commitment to energy efficiency and quality control guarantees that you get the best performance and the highest quality dried rice noodles every time.

河山烘干河粉生产线专为高效和可靠性而设计，确保您的河粉在干燥后仍能保持卓越的口感和风味。采用先进的干燥技术，我们实现了均匀的水分去除，防止河粉断裂，同时确保其较长的保质期。该生产线适用于大规模生产，非常适合希望供应全球市场的制造商。我们对节能和质量控制的承诺，确保您每次都能获得最佳性能和最高品质的干河粉。



Rice Milling System 磨浆系统



Pre-drying Machine 预干机



Slifting Machine 切粉机



Steaming Machine 蒸粉机



Rice Washing System 洗米系统



Dried Rice Noodle Production Line 烘干河粉生产线全景