江苏普瑞机械有限公司
JIANGSU PURUI MACHINERY CO., LTD.

张家港市普瑞塑胶机械有限公司
PURUI PLASTICS&RUBBER MACHINERY CO., LTD.

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Recycling Technology

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塑料清洗机组

PURUI 普瑞
PLASTIC RECYCLING SYSTEM

扫一扫，关注普瑞

PURUI website

Turn your waste into profit !

PURUI 普瑞
PLASTIC RECYCLING SYSTEM

普瑞拥有30年行业经验

专注于研究、开发塑料造粒设备以及塑料清洗设备

Researching and developing of plastic granulating equipment
and plastic washing equipment for 30 years

持续创新

合理的价格与一流的质量

普瑞塑胶机械成立于2006年，着力于研究、开发塑料造粒机组、塑料清洗设备。凭借着30年的从业经验以及不懈的努力和追求进步，从工艺设计、产品研发、加工制造、质量控制、现场安装以及售后服务等系统的解决方案都已具备了丰富的经验和日臻完善的专业技术，至今已拥有多项国家专利。

凭借着卓越的质量，设备远销美国、德国、意大利、法国、波兰、荷兰、西班牙、保加利亚、阿根廷、墨西哥、俄罗斯、土耳其、南非、马来西亚、印度尼西亚、泰国、新加坡、印度、巴基斯坦、乌兹别克斯坦等地。普瑞秉持质量是企业的生命，不断开发提升技术，产品精益求精，公司稳步发展。

Continuous innovation

PURUI established in 2006 which is a professional manufacturer of plastic recycling machinery in China. Our company focus on the research and development of plastic granulating machine and plastic washing machine. With more than 30 years of working experience, the unremitting efforts and pursuit, we have had rich experience and increasingly perfect professional technology in the process design, product research & development, processing & manufacturing, quality control, on-site installation and after-sales service and the system solutions. So far, we have owned a number of national patents.

With excellent quality,the machine which made by PURUI are sold throughout the country and exported to United States, Germany, Italy, France, Poland, the Netherlands, Spain, Bulgaria, Argentina, Mexico, Russia, and Turkey, Sough Africa, Malaysia, Indonesia, Thailand, Singapore, India, Pakistan, Uzbekistan, etc. Adhere to the quality is the life of the enterprise, constantly develop and improve technology, steady development of the company.

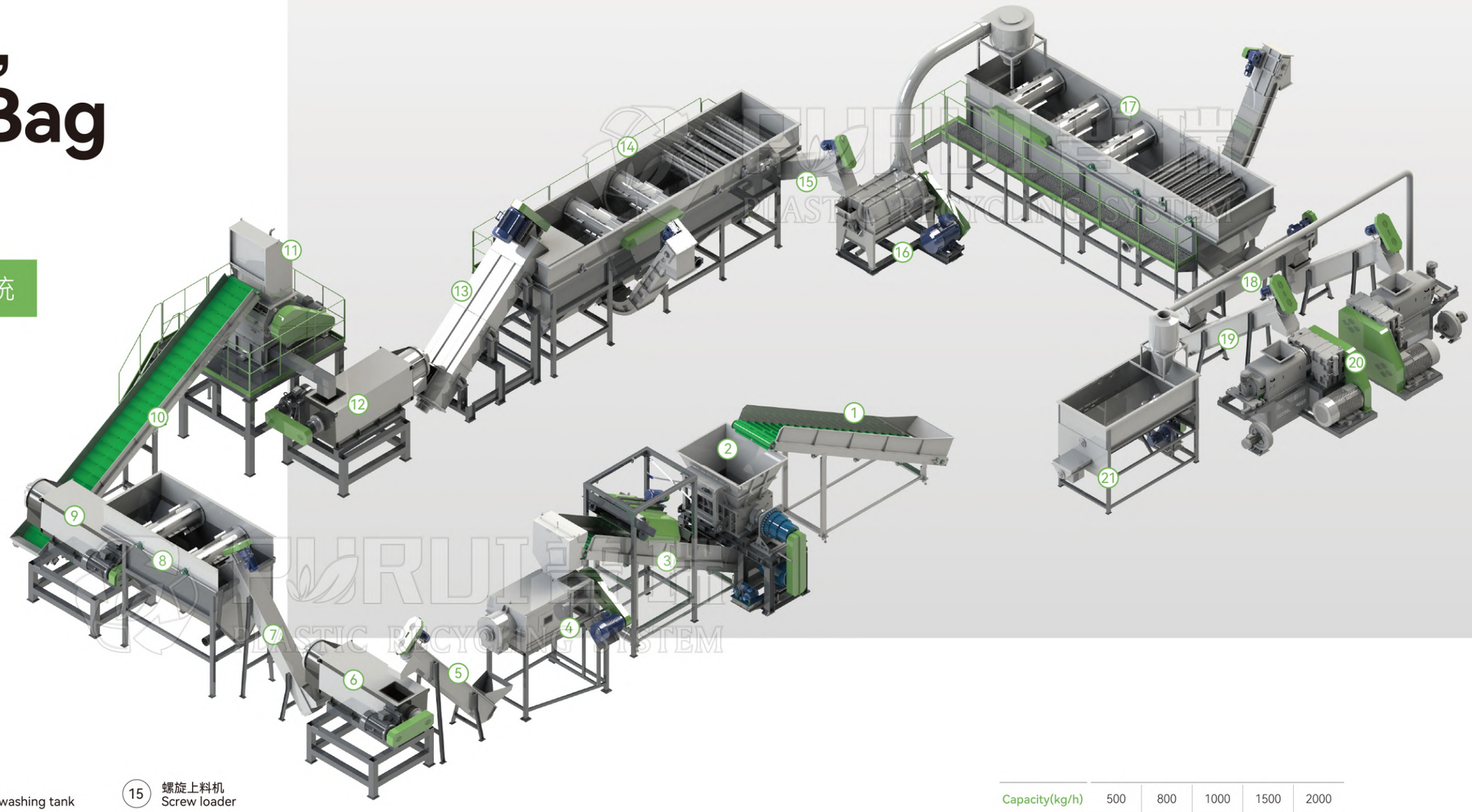
PP/PE Film, PP Woven Bag

Recycling System

PP/PE薄膜，PP编织袋回收系统

此套生产线用于 PP/PE 薄膜, PP 编织袋的破碎, 清洗, 脱水和干燥, 具有简洁的结构设计，简便的操作，高产量，低能耗，安全，稳定等优点。

该生产线实现了自动控制，布置紧凑，较高的生产效率以及良好的清洁效果。



PURUITECH
PLASTIC RECYCLING SYSTEM

1 皮带输送机 Belt conveyor
2 预撕碎机 Pre-shredder
3 皮带输送机 Belt conveyor
4 预清洗机 Pre-washer
5 螺旋上料机 Screw loader
6 预清洗机 Pre-washer
7 螺旋上料机 Screw loader
8 高压清洗槽 High pressure washing tank
9 预清洗机 Pre-washer
10 皮带输送机 Belt conveyor
11 破碎机 Crusher
12 预清洗机 Pre-washer
13 高速摩擦洗 High speed friction washer
14 漂洗槽 A Floating washer A
15 螺旋上料机 Screw loader
16 脱水机 Dewatering machine
17 漂洗槽 B Floating washer B
18 双向出料螺旋上料机 Dual discharge screw loader
19 螺旋上料机 Screw loader
20 挤干机 Squeezer
21 原料料仓 Buffer tank

Capacity(kg/h)	500	800	1000	1500	2000

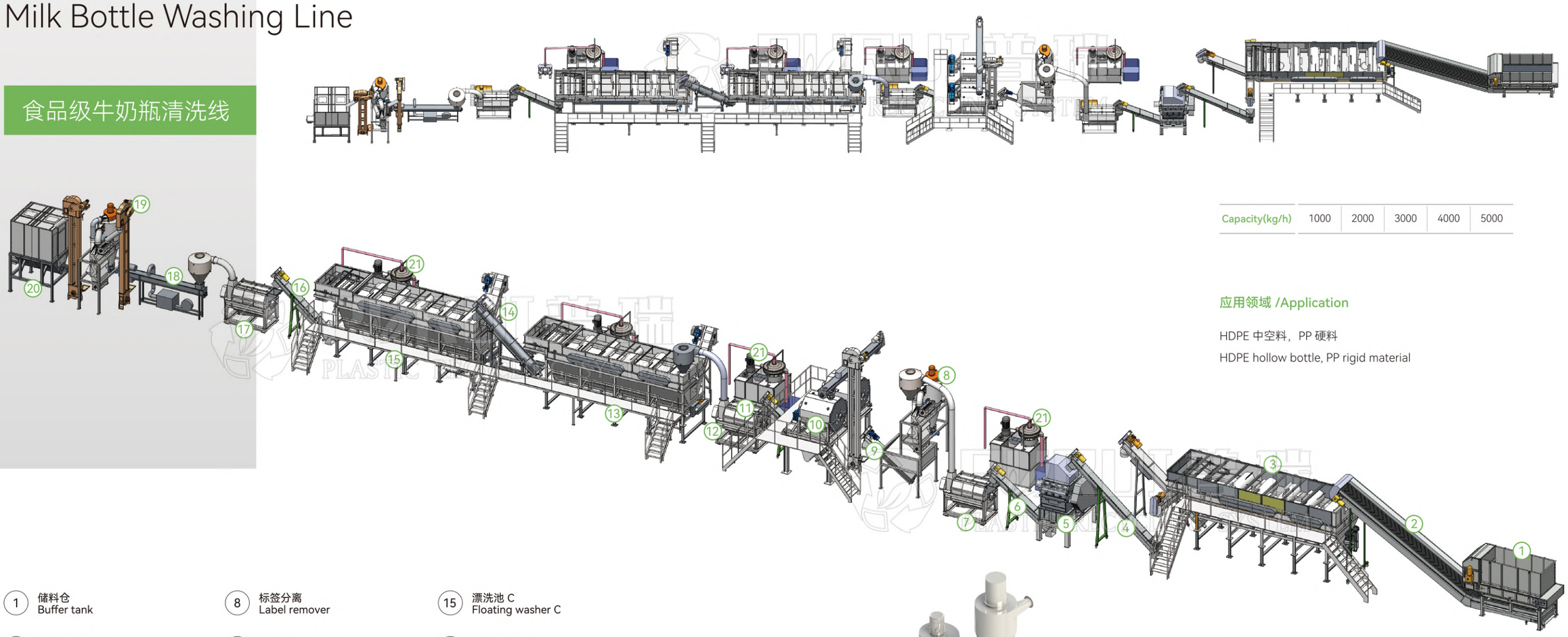
This whole production line is used to crush, wash, dewater and dry PP/PE Film, PP woven bag. It takes the advantages of simple structure, easy operation, high capacity, low energy consumption, safety, reliability, etc.

This whole production line is automatic controlling, compact structure arrangement, high production efficiency and outstanding cleanness.

Food Grade

Milk Bottle Washing Line

食品级牛奶瓶清洗线



Capacity(kg/h)	1000	2000	3000	4000	5000

应用领域 /Application

HDPE 中空料，PP 硬料

HDPE hollow bottle, PP rigid material

1 储料仓 Buffer tank

2 皮带输送机 Belt conveyor

3 漂洗池 A Floating washer A

4 螺旋上料机 Screw loader

5 破碎机 Crusher

6 螺旋上料机 Screw loader

7 脱水机 Dewatering machine

8 标签分离 Label remover

9 提升机 Lifting conveyor

10 热洗 Hot washer

11 螺旋上料机 Screw loader

12 脱水机 Dewatering machine

13 漂洗池 B Floating washer B

14 螺旋上料机 Screw loader

15 漂洗池 C Floating washer C

16 螺旋上料机 Screw loader

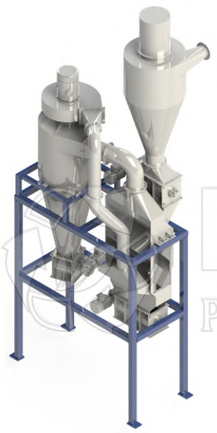
17 脱水机 Dewatering machine

18 干燥螺旋输送机 Screw loader with drying

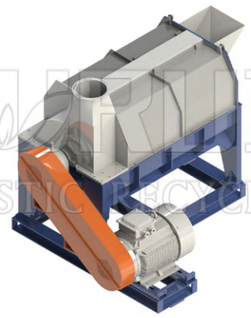
19 标签分离 Label remover

20 料仓 Storage silo

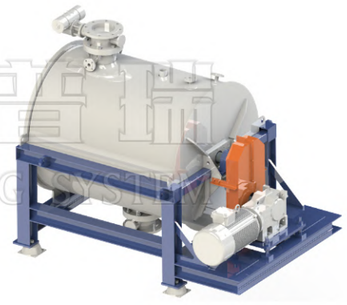
21 水过滤装置 Water filtration devices



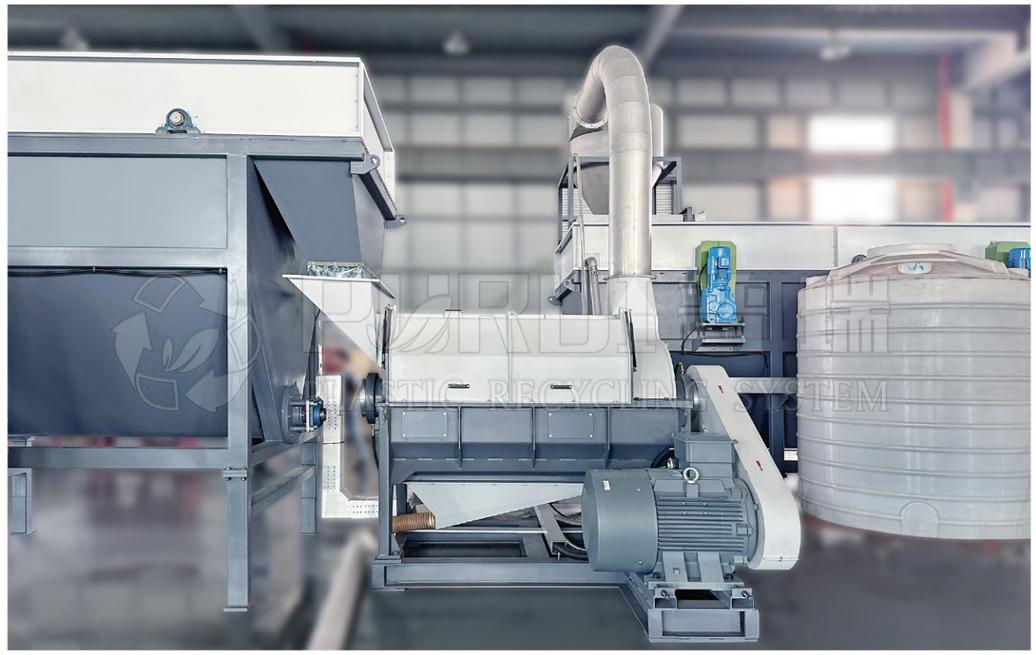
标签分离
Label remover



脱水机
Dewatering machine



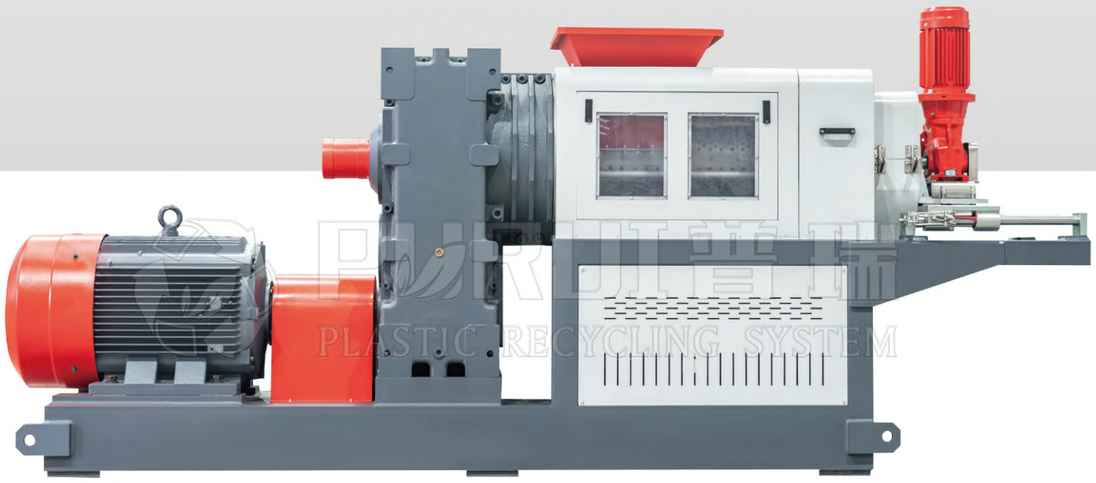
热洗
Hot washer



Plastic

Squeeze Dryer

塑料挤干机



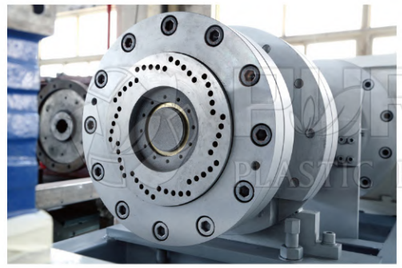
清洗过后的薄膜编织袋等物料含水率通常在 30% 以上，我们的设计团队特别开发了一款挤干机来满足客户的除水需求。经该设备处理过后，物料的水分和体积将大大减少，同时将提高后续造粒过程中设备的效率和粒子的品质。

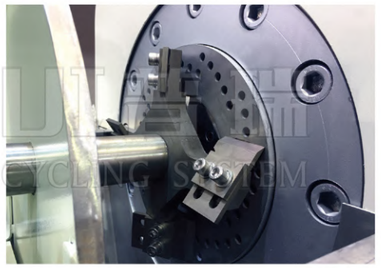
物料通过挤压干燥之后的含水率将达到 1-3%

型 号 / Model	NG300	NG320	NG350
产 量 /Output(kg/h)	500	800	1000

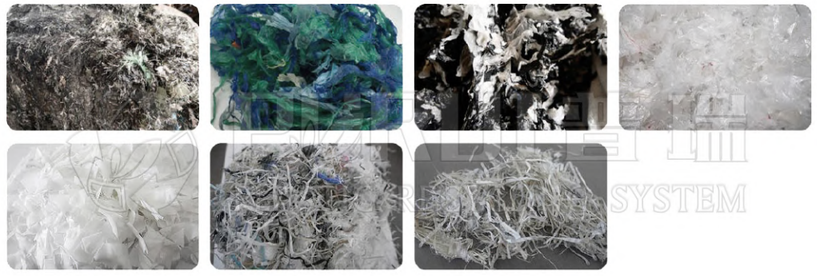
After plastic recycled materials are washed, the moisture is usually retain over 30%. Therefore, our superior design team specially developed a squeezer to meet customers' needs. Through this machine, moisture and volume of the materials can be squeezed which can increase the quality of the pellets and the efficiency of the granulating machine.

The material moisture after squeeze dryer will be decreased to 1-3%





Materials Before Processing



Materials After Processing